

**10** YEARS  
OF UNIVERSITY  
RECOGNITION  
**20** YEARS OF  
ACADEMIC  
EXCELLENCE



**REVA**  
UNIVERSITY  
Bengaluru, India



**3.4.5 Number of research papers in the Journals notified on UGC website during the last five years**

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
<b>2017-18</b>								
Fuel Properties of B100 and Blends of Terminalia Belerica oil biodiesel using SrO AS A BASIC HETEROGENEOUS CATALYST	Sreekanth Rajagopalachar, S S Joshi, Ranapratap Reddy	Applied Sciences (Chemistry)	Biofuels of Taylor and Francis	2017-18	1759-7269	<a href="https://www.tandfonline.com/journals/tbfu20">https://www.tandfonline.com/journals/tbfu20</a>	<a href="https://www.tandfonline.com/doi/full/10.1080/17597269.2017.1413859">https://www.tandfonline.com/doi/full/10.1080/17597269.2017.1413859</a>	SCOPUS
Ruthenium ion containing N and S rich triazine based metallopolymer as a low overpotential acid stable electrocatalyst for hydrogen evolution	Udachyan, Iranna; R. S, Vishwanath; C S, Pradeep Kumara; Sakthivel Kandaiah*,	Applied Sciences (Chemistry)	Journal of Catalysis	2017-18	0021-9517	<a href="https://www.sciencedirect.com/journal/journal-of-catalysis">https://www.sciencedirect.com/journal/journal-of-catalysis</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0021951717303998">https://www.sciencedirect.com/science/article/abs/pii/S0021951717303998</a>	WOS
Syn vs Anti Carboxylic Acids in Hybrid Peptides: Experimental and Theoretical Charge Density and Chemical Bonding Analysis	Rumpa Pal, M. B. Madhusudana Reddy, B. Dinesh, Manjunath A. Venkatesha, Simon Grabowsky, Christian Jelsch, and Tayur N. Guru Row	Applied Sciences (Chemistry)	The Journal of Physical Chemistry A , 14, 122, 3665-3679, 2018	2017-18	1089-5639	<a href="https://pubs.acs.org/journal/jpcafh">https://pubs.acs.org/journal/jpcafh</a>	<a href="http://dx.doi.org/10.1021/acs.jpca.7b10939">http://dx.doi.org/10.1021/acs.jpca.7b10939</a>	WOS
Flux influenced morphology tailoring and emission color tuning to pure white in ZrO <sub>2</sub> :Eu <sup>3+</sup> -phosphors,	S. Ponkumara, K*. Janakib, D. PrakashBabu c, M. Madesh Kumarc, M. Madhusudana Reddy	Applied Sciences (Chemistry)	Journal of Luminescence	2017-18	0953-4075	<a href="https://www.sciencedirect.com/journal/journal-of-luminescence">https://www.sciencedirect.com/journal/journal-of-luminescence</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0022231317321865?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S0022231317321865?via%3Dihub</a>	WOS
A Goal Programming Approach to Large Scale Thermal Power Generation Units	P Sridevi, Harish Babu G A, Uday Kumar K N	Applied Sciences (Mathematics)	International Journal of Engineering Research and Technology	2017-18	0974-3154	<a href="https://www.ripublication.com/irph/ijert.htm">https://www.ripublication.com/irph/ijert.htm</a>	<a href="https://www.ripublication.com/irph/ijert18/ijertv11n1_07.pdf">https://www.ripublication.com/irph/ijert18/ijertv11n1_07.pdf</a>	<a href="https://www.scopus.com/sourceid/21100828027?origin=resulists">https://www.scopus.com/sourceid/21100828027?origin=resulists</a>
Capital Budgeting Decision through Goal Programming	Sandeep Kumar K, Harish Babu G A, Uday Kumar K N	Applied Sciences (Mathematics)	International Journal of Engineering Research and Technology	2017-18	0974-3154	<a href="https://www.ripublication.com/irph/ijert.htm">https://www.ripublication.com/irph/ijert.htm</a>	<a href="https://www.ripublication.com/irph/ijert18/ijertv11n1_06.pdf">https://www.ripublication.com/irph/ijert18/ijertv11n1_06.pdf</a>	<a href="https://www.scopus.com/sourceid/21100828027?origin=resulists">https://www.scopus.com/sourceid/21100828027?origin=resulists</a>
Allocation of Human Resources in a Health Care Organization through Goal Programming	Praveen Kumar K M, Harish Babu G A, Uday Kumar K N	Applied Sciences (Mathematics)	International Journal of Engineering Research and Technology,	2017-18	0974-3154	<a href="https://www.ripublication.com/irph/ijert.htm">https://www.ripublication.com/irph/ijert.htm</a>	<a href="https://www.ripublication.com/irph/ijert18/ijertv11n1_05.pdf">https://www.ripublication.com/irph/ijert18/ijertv11n1_05.pdf</a>	<a href="https://www.scopus.com/sourceid/21100828027?origin=resulists">https://www.scopus.com/sourceid/21100828027?origin=resulists</a>
Effects of Non –Uniform Temperature Gradients on Double diffusive Marangoni convection in a two layer System	Manjunatha N, Sumithra R	Applied Sciences (Mathematics)	International Journal of pure and Applied Mathematics	2017-18	1314-3395	<a href="http://www.ijpam.eu/">http://www.ijpam.eu/</a>	<a href="7.pdf (ijpam.eu)">7.pdf (ijpam.eu)</a>	<a href="https://www.scopus.com/sourceid/19700182690?origin=resulists">https://www.scopus.com/sourceid/19700182690?origin=resulists</a>


  
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Effects of non-uniform temperature gradients on Surface tension driven two component magneto convection in a porous-fluid system	Manjunatha N, Sumithra R	Applied Sciences (Mathematics)	ARNP Journal of Engineering and Applied Sciences	2017-18	1819-6608	<a href="http://ARNP :: Journal of Engineering and Applied Sciences (JEAS)- Home Page (arnpjournals.com)">ARNP :: Journal of Engineering and Applied Sciences (JEAS)- Home Page (arnpjournals.com)</a>	<a href="http://www.iop.org/pdf">pdf (iop.org)</a>	<a href="https://www.scopus.com/sourceid/21100200825?origin=resultslist">https://www.scopus.com/sourceid/21100200825?origin=resultslist</a>
Effects of an external circuit on a MHD slider bearing with couplestress fluid between conducting plates	Syeda Tasneem Fathima, Salma Jamal, B N Hanumagowda	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="http://Journal of Physics: Conference Series - IOPscience">Journal of Physics: Conference Series - IOPscience</a>	<a href="http://www.iop.org/pdf">pdf (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultlist">https://www.scopus.com/sourceid/130053?origin=resultlist</a>
Effects of Surface Roughness on Conical Squeeze Film Bearings with Micropolar fluid	C B Rajani , B N Hanumagowda, Vijayalaxmi S Shigehalli	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="http://Journal of Physics: Conference Series - IOPscience">Journal of Physics: Conference Series - IOPscience</a>	<a href="http://www.iop.org/pdf">pdf (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultlist">https://www.scopus.com/sourceid/130053?origin=resultlist</a>
Combined Effect of Piezoviscous Dependency and Non-Newtonian Couple Stress on Squeeze-Film Porous Annular Plate	K R Vasanth,B N Hanumagowda, J Santhosh Kumar	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="http://Journal of Physics: Conference Series - IOPscience">Journal of Physics: Conference Series - IOPscience</a>	<a href="http://www.iop.org/pdf">pdf (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultlist">https://www.scopus.com/sourceid/130053?origin=resultlist</a>
Effect of pressure dependent viscosity on couple stress squeeze film lubrication between porous circular stepped plates	B N Hanumagowda , B T Raju , J Santhosh Kumar, K R Vasanth	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="http://Journal of Physics: Conference Series - IOPscience">Journal of Physics: Conference Series - IOPscience</a>	<a href="http://www.iop.org/JPCSJ10001081.pdf">JPCSJ10001081.pdf (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultlist">https://www.scopus.com/sourceid/130053?origin=resultlist</a>
Combined effect of piezo-viscous dependency and Couple Stresses on Squeeze-Film Characteristics of Rough Annular Plates	Noor Jahan,B N Hanumagowda , A Salma,H M Shivakumar	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="http://Journal of Physics: Conference Series - IOPscience">Journal of Physics: Conference Series - IOPscience</a>	<a href="http://www.iop.org/pdf">pdf (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultlist">https://www.scopus.com/sourceid/130053?origin=resultlist</a>
Combined effect of Piezo viscous dependency and non-Newtonian couple stresses in Annular Plates Squeeze-Film Characteristics	Hanumagowda B N, Savitramma, Salma A,Noorjahan	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="http://Journal of Physics: Conference Series - IOPscience">Journal of Physics: Conference Series - IOPscience</a>	<a href="http://www.iop.org/Microsoft Word - NCMTA18131 (iop.org)">Microsoft Word - NCMTA18131 (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultlist">https://www.scopus.com/sourceid/130053?origin=resultlist</a>
Effect of micropolar fluids on squeeze film lubrication between curved annular plates	Hanumagowda B N, Chaitra N, Salma A	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="http://Journal of Physics: Conference Series - IOPscience">Journal of Physics: Conference Series - IOPscience</a>	<a href="http://www.iop.org/pdf">pdf (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultlist">https://www.scopus.com/sourceid/130053?origin=resultlist</a>
Analysis of effect of magneto-hydrodynamic, couple-stress and roughness on conical bearing	Hanumagowda B N, Swapna S N, Asha BS	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="http://Journal of Physics: Conference Series - IOPscience">Journal of Physics: Conference Series - IOPscience</a>	<a href="http://www.iop.org/JPCSJ10001089.pdf">JPCSJ10001089.pdf (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultlist">https://www.scopus.com/sourceid/130053?origin=resultlist</a>



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Analysis of Effect of magneto hydrodynamics and couple stress of steady and dynamic characteristics for porous secant slider bearings	Hanumagowda B N, Tesymol Cyriac, Kavitha L, Salma A	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="#">Journal of Physics: Conference Series - IOPscience</a>	<a href="#">Microsoft Word - NCMTA18144 (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultslist">https://www.scopus.com/sourceid/130053?origin=resultslist</a>
Study of effect of magnetohydrodynamics and couple stress on steady and dynamic characteristics of porous exponential slider bearings	B N Hanumagowda, Thippeswamy Gonchigara, J Santhosh Kumar, H M Shiva Kumar	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="#">Journal of Physics: Conference Series - IOPscience</a>	<a href="#">Microsoft Word - NCMTA18145(NEW) (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultslist">https://www.scopus.com/sourceid/130053?origin=resultslist</a>
Effect of micropolar fluids on the squeeze film elliptical plates	Roopa Rajashekhar Anagod, B N Hanumagowda ,J Santhosh Kumar	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="#">Journal of Physics: Conference Series - IOPscience</a>	<a href="#">JPCSJ10001098.pdf (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultslist">https://www.scopus.com/sourceid/130053?origin=resultslist</a>
Effects of surface roughness, MHD and couple stress on squeeze film characteristics between curved circular plates	Hanumagowda B N, Salma A, Nagarajappa C S	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="#">Journal of Physics: Conference Series - IOPscience</a>	<a href="#">Microsoft Word - NCMTA18109-final (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultslist">https://www.scopus.com/sourceid/130053?origin=resultslist</a>
Effects of an external circuit on a MHD slider bearing with couple stress fluid between conducting plates	Syeda Tasneem Fathima, Salma Jamal, B N Hanumagowda	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="#">Journal of Physics: Conference Series - IOPscience</a>	<a href="#">pdf (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultslist">https://www.scopus.com/sourceid/130053?origin=resultslist</a>
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Effect of pressure dependent viscosity on couple stress squeeze film lubrication between porous circular stepped plates	B N Hanumagowda, B T Raju, J Santhosh Kumar, K R Vasanth	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="#">Journal of Physics: Conference Series - IOPscience</a>	<a href="#">JPCSJ10001081.pdf (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultslist">https://www.scopus.com/sourceid/130053?origin=resultslist</a>
Combined effect of piezo-viscous dependency and Couple Stresses on Squeeze-Film Characteristics of Rough Annular Plates	Noor Jahan, B N Hanumagowda, A Salma, H M Shivakumar	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="#">Journal of Physics: Conference Series - IOPscience</a>	<a href="#">Combined effect of piezo-viscous dependency and C o (3).pdf</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultslist">https://www.scopus.com/sourceid/130053?origin=resultslist</a>



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Effect of micropolar fluids on squeeze film lubrication between curved annular plates	Hanumagowda B N, Chaithra N, Salma A	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="#">Journal of Physics: Conference Series - IOPscience</a>	<a href="#">Effect of micropolar fluids on squeeze film lubric (1).pdf</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultslist">https://www.scopus.com/sourceid/130053?origin=resultslist</a>
Analysis of effect of magneto-hydrodynamic, couple-stress and roughness on conical bearing	Hanumagowda B N, Swapna S N, Asha BS	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="#">Journal of Physics: Conference Series - IOPscience</a>	<a href="#">JPCSJ10001089.pdf (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultslist">https://www.scopus.com/sourceid/130053?origin=resultslist</a>
Study of effect of magnetohydrodynamics and couple stress on steady and dynamic characteristics of porous exponential slider bearings	B N Hanumagowda, Thippeswamy Gonchigara, J Santhosh Kumar, H M Shiva Kumar	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="#">Journal of Physics: Conference Series - IOPscience</a>	<a href="#">Microsoft Word - NCMTA18145(NEW) (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultslist">https://www.scopus.com/sourceid/130053?origin=resultslist</a>
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Effect of pressure dependent viscosity on couple stress squeeze film lubrication between porous circular stepped plates	B N Hanumagowda, B T Raju, J Santhosh Kumar, K R Vasanth	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6596	<a href="#">Journal of Physics: Conference Series - IOPscience</a>	<a href="#">JPCSJ10001081.pdf (iop.org)</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultslist">https://www.scopus.com/sourceid/130053?origin=resultslist</a>
Combined effect of surface roughness and pressure-dependent viscosity over couple-stress squeeze film lubrication between circular stepped plates	Hanumagowda B. N, Raju B T, K R Vasanth	Applied Sciences (Mathematics)	Journal of Engineering Tribology	2017-18	2158-2440,	<a href="#">Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology: SAGE Journals (sagepub.com)</a>	<a href="#">Combined effect of surface roughness and pressure-dependent viscosity over couple-stress squeeze film lubrication between circular stepped plates - BN Hanumagowda, BT Raju, J Santhosh Kumar, KR Vasanth, 2018 (sagepub.com)</a>	<a href="https://www.scopus.com/sourceid/21100255401">https://www.scopus.com/sourceid/21100255401</a>

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Allocating advertising cost by Goal Programming	SANDEEP KUMAR. K, HARISH BABU. G. A & UDAY KUMAR. K. N	Applied Sciences (Mathematics)	International Journal of Mechanical and Production Engineering Research and Development	2017-18	2249-8001	<a href="http://www.researchbib.com">International Journal of Mechanical and Production Engineering Research and Development (IJMPERD) (ISSN: 2249-6890) (researchbib.com)</a>	<a href="#">Paper-3AllocatingAdv..pdf</a>	<a href="https://www.scopus.com/sourceid/21100814505?origin=resulstlist">https://www.scopus.com/sourceid/21100814505?origin=resulstlist</a>
Effects of non-uniform temperature gradients on surface tension driven two component magneto convection in a porous-fluid system	Manjunatha N, Sumithra R	Applied Sciences (Mathematics)	ARPN Journal of Engineering and Applied Sciences	2017-18	1742-6596	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1000/1/012128">https://iopscience.iop.org/article/10.1088/1742-6596/1000/1/012128</a>	<a href="#">pdf (iop.org)</a>	<a href="https://www.scopus.com/sourceid/21100200825?origin=resulstlist">https://www.scopus.com/sourceid/21100200825?origin=resulstlist</a>
Effects of non-uniform temperature gradients on double diffusive Marangoni convection in a two layer system	Manjunatha N, Sumithra R	Applied Sciences (Mathematics)	International Journal of Pure and Applied Mathematics	2017-18	1311-8080, 1314-3395	<a href="https://www.ijpam.eu/">https://www.ijpam.eu/</a>	<a href="#">7.pdf (ijpam.eu)</a>	<a href="https://www.scopus.com/sourceid/19700182690?origin=resulstlist">https://www.scopus.com/sourceid/19700182690?origin=resulstlist</a>
Mathematical Optimization Algorithm for Minimizing the Cost Function of GHG Emission in AS/RS Using Positive Selection Based Clonal Selection Principle	Mahalakshmi and Murugesan R	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	1742-6588	<a href="https://iopscience.iop.org/">https://iopscience.iop.org/</a>	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1000/1/012092">https://iopscience.iop.org/article/10.1088/1742-6596/1000/1/012092</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultlist">https://www.scopus.com/sourceid/130053?origin=resultlist</a>
Artificial Immune Algorithm for Subtask Industrial Robot Scheduling in Cloud Manufacturing	T Suma and Murugesan R	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2017-18	2250-2459	<a href="https://iopscience.iop.org/issue/1742-6596/1000/1">https://iopscience.iop.org/issue/1742-6596/1000/1</a>	<a href="https://doi.org/10.1088/1742-6596/1000/1/012096">https://doi.org/10.1088/1742-6596/1000/1/012096</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultlist">https://www.scopus.com/sourceid/130053?origin=resultlist</a>
On the k-Metro Domination Number of Cycle	M. Vishukumar and S Lakshminarayana	Applied Sciences (Mathematics)	International Journal of Emerging Technology and Advanced Engineering	2017-18	2250-2459	<a href="http://www.ijetae.com/">http://www.ijetae.com/</a>	<a href="http://dx.doi.org/10.36478/jeasci.2019.2141.2145">http://dx.doi.org/10.36478/jeasci.2019.2141.2145</a>	<a href="https://www.scopus.com/sourceid/21101041557?origin=resulstlist">https://www.scopus.com/sourceid/21101041557?origin=resulstlist</a>
Squeeze film lubrication between rough conical plates with Rabinowitsch fluid model	Hanumagowda B N, Shivalingappa B. Patil, Bharati, Sharangouda Malipatil	Applied Sciences (Mathematics)	International Journal of Mechanical	2017-18	9745823	<a href="https://www.sciencedirect.com/journal/international-journal-of-mechanical-sciences">https://www.sciencedirect.com/journal/international-journal-of-mechanical-sciences</a>	<a href="https://kalaharijournals.com/resources/APRIL_19.pdf">https://kalaharijournals.com/resources/APRIL_19.pdf</a>	<a href="https://www.scopus.com/sourceid/21101016918">https://www.scopus.com/sourceid/21101016918</a>

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
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Metro Domination Number of Powers of Path	Vishukumar M, G C Basavaraju and P. Ragunath	Applied Sciences (Mathematics)	International Journal of Emerging Technology and Advanced Engineering	2017-18	2250-2459	<a href="https://www.ijetae.com/">https://www.ijetae.com/</a>	<a href="https://doi.org/10.1063/1.5112256">https://doi.org/10.1063/1.5112256</a>	Yes
A survey on the Path Restoration in MPLS Networks	M. Naga Maruthi Kumari	Applied Sciences (Mathematics)	International Journal of Computer Applications	2017-18	ISBN: 978-98-10-5145-6(P),3(O)	<a href="https://www.ijcaonline.org/">https://www.ijcaonline.org/</a>	<a href="https://link.springer.com/chapter/10.1007/978-981-10-5146-3_4">https://link.springer.com/chapter/10.1007/978-981-10-5146-3_4</a>	Yes
Effects of External Circuit on MHD Squeeze Film Lubrication between Conducting Plates with Couple Stress Fluid	Hanumagowda B N, Syeda Tasneem Fathima and Salma Jamal	Applied Sciences (Mathematics)	IJREISS	2017-18	1742-6588	<a href="https://www.indusedu.org/IJREISS.php">https://www.indusedu.org/IJREISS.php</a>	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1000/1/012076">https://iopscience.iop.org/article/10.1088/1742-6596/1000/1/012076</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultslist">https://www.scopus.com/sourceid/130053?origin=resultslist</a>
Squeeze Film Lubrication Between Hydro-magnetic Porous Parallel Stepped Plates	Hanumagowda B N, Siddangouda A, Nagarajappa C. S. and J. Santhosh Kumar	Applied Sciences (Mathematics)	IOSR Journal of Engineering	2017-18	2278-8719	<a href="http://www.iosrjen.org/">http://www.iosrjen.org/</a>	<a href="http://www.iosrjen.org/Papers/vol8_issue6/Version-3/M0806038795.pdf">http://www.iosrjen.org/Papers/vol8_issue6/Version-3/M0806038795.pdf</a>	<a href="http://www.iosrjen.org/images/iosrjenUGC.png">http://www.iosrjen.org/images/iosrjenUGC.png</a>
Effects of External Circuit on MHD Squeeze Film Lubrication between Porous Conducting Plates	Hanumagowda B N	Applied Sciences (Mathematics)	IOSR Journal of Engineering	2017-18	2278-8719	<a href="http://www.iosrjen.org/">http://www.iosrjen.org/</a>	<a href="DOI 10.1088/1742-6596/1000/1/012076">DOI 10.1088/1742-6596/1000/1/012076</a>	<a href="http://www.iosrjen.org/images/iosrjenUGC.png">http://www.iosrjen.org/images/iosrjenUGC.png</a>
Identity Crisis in Jhumpa Lahiri Characters Gogol and Usha: A Psychological Perspective	Dr.Premalatha&Meenakshi scholar	School of Arts Humanities and Social Sciences	International Journal of English Language and Humanities	2017-18	2321-7065	<a href="https://ijellh.com/OJS/index.php/OJS/about#:~:text=IJELLH%20(International%20Journal%20of%20English,%2C%20English%20Literature%2C%20Linguistics%2C%20Communication">https://ijellh.com/OJS/index.php/OJS/about#:~:text=IJELLH%20(International%20Journal%20of%20English,%2C%20English%20Literature%2C%20Linguistics%2C%20Communication</a>	<a href="https://www.academia.edu/35510061/Identity_Crisis_in_JhumpaLahiri_s_characters_Gogol_and_Usha_a_psychological_perspective">https://www.academia.edu/35510061/Identity_Crisis_in_JhumpaLahiri_s_characters_Gogol_and_Usha_a_psychological_perspective</a>	Was In UGC Care list when published
Love in the 'Darkling Plains' A study of three poems from 'Riot' – A Novel by Shashi Tharoor RESEARCH PAPER {Middle Name}58} ,	Prof. Nasreen &Dr.Premalatha	School of Arts Humanities and Social Sciences	International Journal of English Language and Humanities	2017-18	2321-7065	<a href="https://ijellh.com/OJS/index.php/OJS/about#:~:text=IJELLH%20(International%20Journal%20of%20English,%2C%20English%20Literature%2C%20Linguistics%2C%20Communication">https://ijellh.com/OJS/index.php/OJS/about#:~:text=IJELLH%20(International%20Journal%20of%20English,%2C%20English%20Literature%2C%20Linguistics%2C%20Communication</a>	<a href="https://www.academia.edu/34487242">https://www.academia.edu/34487242</a>	Was In UGC Care list when published



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Understanding The Mental landscape of the Protagonist crime and punishment	Dr. Abhisarika Prajapati	School of Arts Humanities and Social Sciences	International Journal of Innovative Research and Development	2017-18	2278-0211	<a href="http://ijird.com/">http://ijird.com/</a>	<a href="http://www.ijiras.com/2017/Vol_4-Issue_8/paper_48.pdf">http://www.ijiras.com/2017/Vol_4-Issue_8/paper_48.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Portrayal of Inter-generational conflicts in select Novels of Chitra Bannerjee Divakaruni and Jhumpa Lahiri	Dr. Payel Dutta Chowdhury with Sujatha Girish	School of Arts Humanities and Social Sciences	International Journal of English Language	2017-18	2321-7065	<a href="https://www.sciedupress.com/journal/index.php/ijelt#:~:text=International%20Journal%20of%20English%20Language%20Teaching%20(IJELT)%20is%20an%20international,to%20exchange%20their%20latest%20findings.">https://www.sciedupress.com/journal/index.php/ijelt#:~:text=International%20Journal%20of%20English%20Language%20Teaching%20(IJELT)%20is%20an%20international,to%20exchange%20their%20latest%20findings.</a>	(PDF) Portrayal of Inter-generational Conflicts in Select Novels of Chitra Banerjee Divakaruni and Jhumpa Lahiri   SMART MOVES JOURNAL IJELLH - Academia.edu	<a href="#">Was In UGC Care list when published</a>
I Am 'Sita' - Feminist Perspective from Devdutt Pattanaik's Sita	Dr. Premalatha S.	School of Arts Humanities and Social Sciences	Bodhi International Journal of Research in Humanities, Arts & Science, Vol 1, No 3	2017-18	2456-5571	<a href="https://www.bodhi-journals.com/">https://www.bodhi-journals.com/</a>	<a href="#">Bodhi_V1N3_009.pdf (bodhi-journals.com)</a>	<a href="#">Was In UGC Care list when published</a>
Shashi Tharoor Crusader for Religious Pluralism in India	Nasreen Ghani (Co-authored with Dr. Premalatha S.)	School of Arts Humanities and Social Sciences	International Journal of Multidisciplinary Approach and Studies (ISSN: 2348-537X), Vol 4, No 3	2017-18	2348-537X	<a href="https://journal-index.org/index.php/asj/article/view/1807">https://journal-index.org/index.php/asj/article/view/1807</a>	<a href="#">15.03.2017.pdf (ijmas.com)</a>	<a href="#">Was In UGC Care list when published</a>
Investigating the Students Attitudes towards Using the Best Practices In English Listening through CALL	Dr. C. Chamundeshwari with Swetha Evelyn	School of Arts Humanities and Social Sciences	International Journal of English Language.	2017-18	2321-7065	<a href="https://www.semanticscholar.org/">https://www.semanticscholar.org/</a>	<a href="https://www.semanticscholar.org/paper/Investigating-the-Students%E2%80%99-Attitudes-towards-Using-Chamundeshwari-Sivananda/fee358633437dea50fcfbdbf537c90e6fdb7ee0">https://www.semanticscholar.org/paper/Investigating-the-Students%E2%80%99-Attitudes-towards-Using-Chamundeshwari-Sivananda/fee358633437dea50fcfbdbf537c90e6fdb7ee0</a>	<a href="#">Was In UGC Care list when published</a>
DILEMMAS FACED BY RURAL STUDENTS IN LEARNING AND READING	Dr. Chamundeshwari	School of Arts Humanities and Social Sciences	Research Journal of English Language and Literature (RJELAL)	2017-18	2395-2636	<a href="http://www.rjelal.com/">http://www.rjelal.com/</a>	<a href="http://www.rjelal.com/4.3.16c/762-766%20VIJAYALAKSHMI%20SAM.pdf">http://www.rjelal.com/4.3.16c/762-766%20VIJAYALAKSHMI%20SAM.pdf</a>	<a href="#">Was In UGC Care list when published</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Effective Strategies to Develop Speaking Skills among the Arab Students in an ESL Classroom	Dr. Chamundeshwari	School of Arts Humanities and Social Sciences	©Scholars Academic and Scientific Publishers (SAS Publishers) (An International Publisher for Academic and Scientific Resources)	2017-18	2347-5374	<a href="https://www.sassociety.com/journals/#:~:text=SAS%20is%20one%20of%20the,journals%20in%20diverse%20academic%20disciplines.">https://www.sassociety.com/journals/#:~:text=SAS%20is%20one%20of%20the,journals%20in%20diverse%20academic%20disciplines.</a>	<a href="https://saspublishers.com/media/articles/SJAHSS_58A845-849_BBYWpA6.pdf">https://saspublishers.com/media/articles/SJAHSS_58A845-849_BBYWpA6.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Theme of Interpersonal Violence in Harold Pinter's The Birthday Party	Dr. Abhisarika	School of Arts Humanities and Social Sciences	Labyrinths-An International Refereed Journal of Postmodern Studies	2017-18	0976-0814	<a href="https://journals.indexcopernicus.com/search/details?id=40494#:~:text=LABYRINTHAn%20International%20Refereed%20Journal%20of%20Postmodern%20Studies,-English%20title%3A%20n&amp;text=Labyrinth%20publishes%20research%20papers%20on,%2C%20fragmentation%20and%20de%20colonization.">https://journals.indexcopernicus.com/search/details?id=40494#:~:text=LABYRINTHAn%20International%20Refereed%20Journal%20of%20Postmodern%20Studies,-English%20title%3A%20n&amp;text=Labyrinth%20publishes%20research%20papers%20on,%2C%20fragmentation%20and%20de%20colonization.</a>	<a href="https://www.researchgate.net/profile/Abhisarika-Prajapati-2">https://www.researchgate.net/profile/Abhisarika-Prajapati-2</a>	<a href="#">Was In UGC Care list when published</a>
Interactive Reading Model - Resolution from Metacognition Studies	Vijayalakshmi Sam(Co-authored with Dr. C. Chamundeshwari)	School of Arts Humanities and Social Sciences	Scholars Journal of Arts, Humanities and Social Sciences	2017-18	2347-5374	<a href="https://www.saspublishers.com/journal/sjahss/home">https://www.saspublishers.com/journal/sjahss/home</a>	<a href="https://www.researchgate.net/publication/342260969_Scholars_Journal_of_Arts_Humanities_and_Social_Sciences_ISSN_2347-5374_Online_Interactive_Reading_Model_-_Resolution_from_Metacognition_Studies">https://www.researchgate.net/publication/342260969_Scholars_Journal_of_Arts_Humanities_and_Social_Sciences_ISSN_2347-5374_Online_Interactive_Reading_Model_-_Resolution_from_Metacognition_Studies</a>	<a href="#">Was In UGC Care list when published</a>
Teaching Writing at the UG Level - Unraveling of the Challenges and Strategies	Shyla Abraham	School of Arts Humanities and Social Sciences	International Journal of English Language, Literature, and Humanities	2017-18	2321-7065	<a href="https://ijellh.com/OJS/index.php/OJS">https://ijellh.com/OJS/index.php/OJS</a>	<a href="https://www.academia.edu/34409961/TEACHING_WRITING_AT_THE_UG_LEVEL_UNRAVELLING_OF_THE_CHALLENGES_AND_STRATEGIES">https://www.academia.edu/34409961/TEACHING_WRITING_AT_THE_UG_LEVEL_UNRAVELLING_OF_THE_CHALLENGES_AND_STRATEGIES</a>	<a href="#">Was In UGC Care list when published</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A study of Social Evils as Depicted in Arundhati Roy's The God of Small Things	Dr. Abhisarika	School of Arts Humanities and Social Sciences	SJAHSS	2017-18	2347-5374	<a href="https://www.saspublishers.com/">https://www.saspublishers.com/</a>	<a href="https://journals.indexcopernicus.com/api/file/viewByFileId/371700.pdf">https://journals.indexcopernicus.com/api/file/viewByFileId/371700.pdf</a>	<a href="#">Was In UGC Care list when published</a>
STRATEGIES OF DEVELOPING LANGUAGE SKILLS USING COMPUTER ASSISTED LANGUAGE LEARNING (CALL) PROGRAMS	Dr. Chamundeshwari	School of Arts Humanities and Social Sciences	BEST: International Journal of Humanities, Arts, Medicine and Sciences (BEST: IJHAMS)	2017-18	2454-4728	<a href="https://journals.indexcopernicus.com/search/details?id=15714">https://journals.indexcopernicus.com/search/details?id=15714</a>	<a href="https://www.citefactor.org/article/index/94435/strategies-of-developing-language-skills-using-computer-assisted-language-learning-call-programs#.Y9n5KXZBy5c">https://www.citefactor.org/article/index/94435/strategies-of-developing-language-skills-using-computer-assisted-language-learning-call-programs#.Y9n5KXZBy5c</a>	<a href="#">Was In UGC Care list when published</a>
Understanding the Mental-landscape of the Protagonist of Crime and Punishment	Dr. Abhisarika	School of Arts Humanities and Social Sciences	IJRAS	2017-18	2394-4404	<a href="#">Semantic Scholar   AI-Powered Research Tool</a>	<a href="#">[PDF] Understanding The Mental Landscape Of The Protagonist Of Crime And Punishment   Semantic Scholar</a>	<a href="#">Was In UGC Care list when published</a>
A Kaleidoscopic Study of the Portrayal of Women in the Works of Women Indian Writers	Dr. Abhisarika	School of Arts Humanities and Social Sciences	IJELLH	2017-18	2321-7065	<a href="https://ijellh.com/OJS/index.php/OJS">https://ijellh.com/OJS/index.php/OJS</a>	<a href="https://www.researchgate.net/publication/347433377_A_Kaleidoscopic_study_of_the_Portrayal_of_Women_in_the_Works_of_Women_Indian_Writers">https://www.researchgate.net/publication/347433377_A_Kaleidoscopic_study_of_the_Portrayal_of_Women_in_the_Works_of_Women_Indian_Writers</a>	<a href="#">Was In UGC Care list when published</a>
A Scrutiny in the Status of Women in India	Dr. Abhisarika	School of Arts Humanities and Social Sciences	IJELLH	2017-18	2321-7065	<a href="https://ijellh.com/OJS/index.php/OJS">https://ijellh.com/OJS/index.php/OJS</a>	<a href="https://www.academia.edu/43322154/A_Scrutiny_on_the_Status_of_Women_in_India">https://www.academia.edu/43322154/A_Scrutiny_on_the_Status_of_Women_in_India</a>	<a href="#">Was In UGC Care list when published</a>
Rehana Haque- A Single Parent, Repressed Mother and a True Revolutionary in Tahmima Anam's A Golden Age	Dr. Abhisarika	School of Arts Humanities and Social Sciences	IJRSSH	2017-18	2349-7831	<a href="https://www.paperpublications.org/journal-details/IJRSSH">https://www.paperpublications.org/journal-details/IJRSSH</a>	<a href="https://www.academia.edu/43322185/Rehana_Haque_A_Single_Parent_Repressed_Mother_and_a_True_Revolutionary_in_Tahmima_Anams_A_Golden_Age">https://www.academia.edu/43322185/Rehana_Haque_A_Single_Parent_Repressed_Mother_and_a_True_Revolutionary_in_Tahmima_Anams_A_Golden_Age</a>	<a href="#">Was In UGC Care list when published</a>
Effective and Ineffective Readers' Relate some strategies of Reading skill in Classroom	Prof. Vijayalakshmi co-authored with Dr. Chamundeshwari	School of Arts Humanities and Social Sciences	The Criterion An International Journal in English	2017-18	2278-9529	<a href="https://www.the-criterion.com/">https://www.the-criterion.com/</a>	<a href="http://www.the-criterion.com/july-2017/">http://www.the-criterion.com/july-2017/</a>	<a href="#">Was In UGC Care list when published</a>
Understanding The Mental landscape of the Protagonist crime and punishment	Dr. Abhisarika Prajapati	School of Arts Humanities and Social Sciences	Semantic Scholar	2017-18	2278-0211	<a href="#">Semantic Scholar   AI-Powered Research Tool</a>	<a href="#">[PDF] Understanding The Mental Landscape Of The Protagonist Of Crime And Punishment   Semantic Scholar</a>	<a href="#">Was In UGC Care list when published</a>



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Identity Crisis in Jhumpa Lahiri Characters Gogol and Usha: A Psychological Perspective	Dr.Premalatha&Meenakshi scholar	School of Arts Humanities and Social Sciences	International Journal of English Language and Humanities	2017-18	2321-7065	<a href="https://ijellh.com/OJS/index.php/OJS/about#:~:text=IJELLH%20(International%20Journal%20of%20English,%2C%20English%20Literature%2C%20Linguistics%2C%20Communication">https://ijellh.com/OJS/index.php/OJS/about#:~:text=IJELLH%20(International%20Journal%20of%20English,%2C%20English%20Literature%2C%20Linguistics%2C%20Communication</a>	<a href="https://www.academia.edu/35510061/Identity_Crisis_in_JhumpaLahiri_s_characters_Gogol_and_Usha_a_psychological_perspective">https://www.academia.edu/35510061/Identity_Crisis_in_JhumpaLahiri_s_characters_Gogol_and_Usha_a_psychological_perspective</a>	<a href="#">Was In UGC Care list when published</a>
Investigating the Students Attitudes towards Using the Best Practices In English Listening through CALL	Dr. Chamundeshwari co-authored with Shivananda	School of Arts Humanities and Social Sciences	Scholars Journal of Arts, Humanities and Social Sciences (SJAHSS)	2017-18	2347-5375	<a href="https://www.saspublishers.com/journal/sjahss/home">https://www.saspublishers.com/journal/sjahss/home</a>	<a href="https://saspublishers.com/media/articles/SJAHSS_58C953-962.pdf">https://saspublishers.com/media/articles/SJAHSS_58C953-962.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Gender Roles Reversal in Select Novels of Chitra Banerjee Divakaruni	Dr. Payel Dutta chowdhury with Sujatha Girish	School of Arts Humanities and Social Sciences	International Research Journal of Commerce, Arts and Science	2017-18	2319-9202	<a href="http://www.casirj.com/">http://www.casirj.com/</a>	<a href="https://www.academia.edu/35725406/Gender_Role_Reversal_in_Select_Novels_of_Chitra_Banerjee_Divakaruni_Sujatha_Girish">https://www.academia.edu/35725406/Gender_Role_Reversal_in_Select_Novels_of_Chitra_Banerjee_Divakaruni_Sujatha_Girish</a>	<a href="#">Was In UGC Care list when published</a>
Deciphering difficulties: A reflection: A Reflection on the notions of Femininity and Womanhood in Manju Kapur's Difficult Daughters	Prof. Violet	School of Arts Humanities and Social Sciences	Scholars Journal of Arts, Humanities and Social Sciences (SJAHSS)	2017-18	2347-5374	<a href="https://www.saspublishers.com/journal/sjahss/home">https://www.saspublishers.com/journal/sjahss/home</a>	<a href="https://saspublishers.com/media/articles/SJAHSS_58D1020-1023.pdf">https://saspublishers.com/media/articles/SJAHSS_58D1020-1023.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Analysis of Visual Reading in Chethan bhagat's Novels	Prof. Radha co-authored with Dr. Premalatha	School of Arts Humanities and Social Sciences	RJELAL	2017-18	2395-2636	<a href="http://www.rjelal.com/">http://www.rjelal.com/</a>	<a href="https://www.academia.edu/43602900/Analysis_of_Visual_and_Reading_in_Chethan_Bhagats_Novels20200713_92691_1bi266r">https://www.academia.edu/43602900/Analysis_of_Visual_and_Reading_in_Chethan_Bhagats_Novels20200713_92691_1bi266r</a>	<a href="#">Was In UGC Care list when published</a>
Re-Interpreting Gender Myths: A study of Sunithi Namjoshi's Feminist Fables	Dr. Payel Dutta Chowdhury co-authored with Shreoshi Bhattacharjee	School of Arts Humanities and Social Sciences	Online International interdisciplinary Research Journal	2017-18	2249-9598	<a href="http://oiirj.org/oiirj/">http://oiirj.org/oiirj/</a>	<a href="http://21(oiirj.org)">21 (oiirj.org)</a>	<a href="#">Was In UGC Care list when published</a>
Conflicting Issues of Identity and Gender Roles: A Study of Select Texts by Devdutt Patnaik	Dr. Payel Dutta chowdhury (co-authored with Dojima Lama)	School of Arts Humanities and Social Sciences	International journal of multifaceted and multilingual studies.	2017-18	2349-207x	<a href="https://portal.issn.org/resource/ISSN/2350-0476">https://portal.issn.org/resource/ISSN/2350-0476</a>	<a href="https://www.scinapse.io/papers/2742804485">https://www.scinapse.io/papers/2742804485</a>	<a href="#">Was In UGC Care list when published</a>

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The paradigm shift from conventional mythology to the vortex of Feminist Ideology in Githa Hariharan's The Thousand faces of the Night	Dr. Premalatha co-authored Yashaswini	School of Arts Humanities and Social Sciences	The Creative Launcher: An International Open Access, peer review, referred, E-Journal in English	2017-18	2455-6580	<a href="#">The Creative Launcher</a>	<a href="#">View of The Paradigm shift from Conventional Mythology to the Vortex of Feminist ideology in Githa Hariharan's The Thousand Faces of the Night (thecreativelauncher.com)</a>	<a href="#">Was In UGC Care list when published</a>
Grappling the Invisible roots, Nostalgia, Identity, Home and Nation in Jhumpa Lahiri's Interpreter of Maladies-an interpretation of Imagery and symbolism	Dr. Premalatha co-authored V.Meenakshi	School of Arts Humanities and Social Sciences	The Creative Launcher: An International Open Access, peer review, referred, E-Journal in English	2017-18	2455-6580	<a href="#">The Creative Launcher</a>	<a href="#">View of Grappling the Invisible Roots, Nostalgia, Identity, Home and Nation in Jhumpa Lahiri's Interpreter of Maladies: An Interpretation of Imagery and Symbolism (thecreativelauncher.com)</a>	<a href="#">Was In UGC Care list when published</a>
Shashi Tharoor as a Gentleman Politician	Prof.Nasreen Ghani co authored with Dr.Premalatha	School of Arts Humanities and Social Sciences	The Creative Launcher: An International Open Access, peer review, referred, E-Journal in English	2017-18	2455-6580	<a href="#">The Creative Launcher</a>	<a href="#">View of Shashi Tharoor as a Gentleman Politician (thecreativelauncher.com)</a>	<a href="#">Was In UGC Care list when published</a>
Transformation of culture and Identity in Chitra Bannerjee Divakaruni's Sister of My heart	Dr.Payel Dutta Chowdhury co-authored with Radhika.V	School of Arts Humanities and Social Sciences	Online International interdisciplinary Research Journal	2017-18	2249-9598	<a href="#">INTERNATIONAL RESEARCH JOURNAL OF Commerce , Arts and Science - casirj.com</a>	<a href="#">(PDF) Transformation of Culture and Identity in Chitra Banerjee Divakaruni's Sister of My Heart   Payel Dutta Chowdhury - Academia.edu</a>	<a href="#">Was In UGC Care list when published</a>
ENGLISH FOR ENGINEERING STUDENTS: A LEARNER CENTERED APPROACH	Dr. Chamundeshwari	School of Arts Humanities and Social Sciences	IMPACT: International Journal of Research in Humanities, Arts and Literature (IMPACT: IJRHAL)	2017-18	2321-8878	<a href="https://www.impactjournals.us/journals/international-journals/international-journal-of-research-in-humanities-arts-and-literature">https://www.impactjournals.us/journals/international-journals/international-journal-of-research-in-humanities-arts-and-literature</a>	<a href="#">1-wj-february-2113.pdf (druckhaus-hofmann.de)</a>	<a href="#">Was In UGC Care list when published</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Resisting Enquiry: The circle of the Panchaboota connecting Pattaniak's Devi	Dr. Payel Dutta Chowdhury Co-authored with Vidya Shetty	School of Arts Humanities and Social Sciences	International Research Journal of Management Sociology and Humanities	2017-18	2249-9598	<a href="http://INTERNATIONAL-RESEARCH-JOURNAL-OF-MANAGEMENT-SOCIOLOGY-AND-HUMANITIES-irjmsh.com">INTERNATIONAL-RESEARCH-JOURNAL-OF-MANAGEMENT-SOCIOLOGY AND-HUMANITIES -irjmsh.com</a>	<a href="http://www.IRJMSH.com-Resisting-Enquiry-The-Circle-of-the-Panchabhoota-Connecting-Pattanaik's-Devi-by-Vidya-Shetty,Dr.-Payel-Dutta-Chowdhury">www.IRJMSH.com-Resisting Enquiry: The Circle of the Panchabhoota Connecting Pattanaik's Devi -by - Vidya Shetty, Dr. Payel Dutta Chowdhury</a>	<a href="#">Was In UGC Care list when published</a>
Creating Minds without Fear: An Eco critical reading of Tagore's Educational Principles	Prof. Ritushree	School of Arts Humanities and Social Sciences	Research Chronicler	2017-18	2347-503X	<a href="http://Research-Chronicler">Research-Chronicler</a>	<a href="http://Research-Chronicler::Research-Chronicler::(research-chronicler.com)">Research Chronicler ::(research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
Understanding Youth Delinquency through young writers	Prof. Radha DR	School of Arts Humanities and Social Sciences	The Creative Launcher, An International open Access, Peer reviewed Referred E-Journal in English UGC Approved	2017-18	2455-6580	<a href="http://The-Creative-Launcher">The Creative Launcher</a>	<a href="https://www.academia.edu/43602898/The-Creative-Launcher-Understanding-Youth-Delinquency-through-Young-Writers-The-Creative-Launcher">https://www.academia.edu/43602898/The_Creative_Launcher_Understanding_Youth_Delinquency_through_Young_Writers_The_Creative_Launcher</a>	<a href="#">Was In UGC Care list when published</a>
Tales of Abuse	Dr. Chamundeswari	School of Arts Humanities and Social Sciences	International Journal of Creative Research thoughts	2017-18	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="file:///C:/Users/91875/Downloads/IJCRT1812862%20(1).pdf">file:///C:/Users/91875/Downloads/IJCRT1812862%20(1).pdf</a>	<a href="#">Was In UGC Care list when published</a>
Raising for the Red: an Ecofeminist of Rabindranath's Tagore's Red Oleanders	Prof. Ritushree	School of Arts Humanities and Social Sciences	Bodhi International Journal of Research in Humanities	2017-18	2456-5571	<a href="https://www.bodhijournals.com/">https://www.bodhijournals.com/</a>	<a href="http://Bodhi_V2S6.pdf(bodhijournals.com)">Bodhi_V2S6.pdf (bodhijournals.com)</a>	<a href="#">Was In UGC Care list when published</a>
Humour in Grave Digger Scene in Hamlet: A study	Prof. Prasad	School of Arts Humanities and Social Sciences	Bodhi International Journal of Research in Humanities	2017-18	2456-5571	<a href="https://www.bodhijournals.com/">https://www.bodhijournals.com/</a>	<a href="https://www.bodhijournals.com/pdf/spl/march2018/Bodhi_V2S6.pdf">https://www.bodhijournals.com/pdf/spl/march2018/Bodhi_V2S6.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Weaving the Thread of Magical Realism and the Shrouding "Mystical Realism in the 'Treatment of Chitra Banerjee's 'Mistress of Spices' and Jhumpa Lahiri's 'Treatment of BiBi Haldar- A diasporic Perspective.	Dr. Premalatha with Meenakshi	School of Arts Humanities and Social Sciences	JETIR	2017-18	2349-5162	<a href="https://www.jetir.org/?gclid=Cj0KCQIA8t2eBhDeARIsAAVEga2kfYSt3QjA7sX_oGtCh6NKIecsSC0BTRMboJnHkFd2H5EK0a0YGcaAjinCEALw_wcB">https://www.jetir.org/?gclid=Cj0KCQIA8t2eBhDeARIsAAVEga2kfYSt3QjA7sX_oGtCh6NKIecsSC0BTRMboJnHkFd2H5EK0a0YGcaAjinCEALw_wcB</a>	<a href="http://JETIR-Research-Journal">JETIR Research Journal</a>	<a href="#">Was In UGC Care list when published</a>
Juxtaposition of the Rational and Irrational thinkers in Githa Hariharan's The Ghosts of Vasu Master	Dr. Premalatha with Yesashwini P	School of Arts Humanities and Social Sciences	International Journal of English language, literature and Humanities(IJELLH)	2017-18	2321-7065	<a href="http://SMART-MOVES-JOURNAL-IJELLH">SMART MOVES JOURNAL IJELLH</a>	<a href="https://www.academia.edu/43602928/Juxtaposition_of_the-Rational_and-Irrational_thinkers_in_Githa_hariharans_The_Ghosts_of_vasu_master_2018">https://www.academia.edu/43602928/Juxtaposition_of_the_Rational_and_Irrational_thinkers_in_Githa_hariharans_The_Ghosts_of_vasu_master_2018</a>	<a href="#">Was In UGC Care list when published</a>



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AUTOBIOGRAPHY, A PATHWAY TO NEW VISTAS OF KNOWLEDGE	Dr. Chamundeshwari, Sapna G S	School of Arts Humanities and Social Sciences	IMPACT: International Journal of Research in Humanities, Arts and Literature (IMPACT: IJRHAL)	2017-18	2321-8878	<a href="https://www.impactjournals.us/journals/international-journals/international-journal-of-research-in-humanities-arts-and-literature">https://www.impactjournals.us/journals/international-journals/international-journal-of-research-in-humanities-arts-and-literature</a>	<a href="https://paper.researchbib.com/view/paper/168387">https://paper.researchbib.com/view/paper/168387</a>	<a href="#">Was In UGC Care list when published</a>
A Study on Seismic Analysis of Masonry Infilled RC Frames with and without Opening	Dr. Sunil Kumar Tengali	School of Civil Engineering	IJSRD - International Journal for Scientific Research & Development	2017-18	ISSN 2321-0613	<a href="https://www.ijsrd.com/index.php">https://www.ijsrd.com/index.php</a>	<a href="https://www.ijsrd.com/Article.php?manuscript=IJSRDV5I41432">https://www.ijsrd.com/Article.php?manuscript=IJSRDV5I41432</a>	<a href="#">UGC</a>
Flood control in Bangalore city for sustainable Development: A case study	Y.Ramalinga Reddy	School of Civil Engineering	International Journal of Application or Innovation in Engineering & Management (IJAIEM)	2017-18	ISSN 2319-4847	<a href="https://www.ijaem.org/index.html">https://www.ijaem.org/index.html</a>	<a href="http://www.ijaem.org/Volume6Issue7/IJAIEM-2017-07-14-32.pdf">http://www.ijaem.org/Volume6Issue7/IJAIEM-2017-07-14-32.pdf</a>	<a href="#">UGC</a>
Strengthening Of RC Beam Using Polypropylene Fiber Sheet And Rubberized Coir Fiber Sheet	Dr. Sunil Kumar Tengali	School of Civil Engineering	International Research Journal of Engineering and Technology (IRJET)	2017-18	ISSN: 2395-0072	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archives/V4/i7/IRJET-V4I768.pdf">https://www.irjet.net/archives/V4/i7/IRJET-V4I768.pdf</a>	<a href="#">UGC</a>
Development of Integrated Road Drainage systems for the improvement of irrigation Engineering practice and ecology a case study: Reva University circle junction to Nagawara circle,	Dr.Y.Ramalinga Reddy	School of Civil Engineering	Int.Jou. of Civil Engineering & Technology	2017-18	ISSN:0976-6316	<a href="https://iaeme.com/Home/journal/IJCIET">https://iaeme.com/Home/journal/IJCIET</a>	<a href="https://iaeme.com/Home/article_id/IJCIET_08_08_147">https://iaeme.com/Home/article_id/IJCIET_08_08_147</a>	<a href="#">Scopus</a>
Experimental Study on the Performance of Polypropylene-fiber Reinforced Concrete	Chetan C Patil, P. Shivananda	School of Civil Engineering	International Journal of Application or Innovation in Engineering & Management (IJAIEM)	2017-18	ISSN 2319 - 4847	<a href="https://www.ijaem.org/">https://www.ijaem.org/</a>	<a href="http://www.ijaem.org/Volume6Issue8/IJAIEM-2017-08-28-38.pdf">http://www.ijaem.org/Volume6Issue8/IJAIEM-2017-08-28-38.pdf</a>	<a href="#">UGC</a>
A review on Characterization and application of Fly ash Zeolites,	Y.Ramalinga Reddy	School of Civil Engineering	International journal of Development Research	2017-18	ISSN:2230-9926	<a href="https://www.journalijdr.com/">https://www.journalijdr.com/</a>	<a href="https://www.journalijdr.com/review-characterization-and-application-fly-ash-zeolites">https://www.journalijdr.com/review-characterization-and-application-fly-ash-zeolites</a>	<a href="#">UGC</a>

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Experimental study of influence of density of fluid on minor losses	M Sreenivasulu Reddy and Dr.Y Ramalinga Reddy	School of Civil Engineering	international journal of advances in scientific research and Engineering	2017-18	ISSN:2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/920">https://ijasre.net/index.php/ijasre/article/view/920</a>	<a href="#">UGC</a>
Study on the performance characteristics and its practicess of total quality management	M Sreenivasulu Reddy , Dr.Y Ramalinga Reddy , Gyanen Takhelmayum	School of Civil Engineering	international journal of advances in scientific research and Engineering	2017-18	ISSN:2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/947/1555">https://ijasre.net/index.php/ijasre/article/view/947/1555</a>	<a href="#">UGC</a>
Experimental investigation on the properties of cement concrete pavement using waste plastic	M Sreenivasulu Reddy	School of Civil Engineering	international journal of advances in scientific research and Engineering	2017-18	ISSN:2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/941/1549">https://ijasre.net/index.php/ijasre/article/view/941/1549</a>	<a href="#">UGC</a>
Dynamic soil structure interaction behaviour of asymmetric 3d building frames with isolated footing	Shylaja N	School of Civil Engineering	international journal of advances in scientific research and Engineering	2017-18	ISSN:2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/918/1528">https://ijasre.net/index.php/ijasre/article/view/918/1528</a>	<a href="#">UGC</a>
Removal of Zinc (Zn <sup>2+</sup> ) from waste water by using mangifera indica peel	Shobana Vijayan	School of Civil Engineering	International Journal of Advances in Scientific Research and Engineering (ijasre)	2017-18	2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/911">https://ijasre.net/index.php/ijasre/article/view/911</a>	<a href="#">UGC</a>
Electrochemical oxidation of dye by using graphite and titanium based electrodes	Pavithra m p	School of Civil Engineering	IJASRE	2017-18	E-issn:2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/908">https://ijasre.net/index.php/ijasre/article/view/908</a>	<a href="#">UGC</a>
A Sensitivity analysis on deflection of simply supported rectangular HSSCC two way slabs	Anusha G Krishna	School of Civil Engineering	International journal of advances in scientific research and Engineering	2017-18	ISSN:2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/929/1539">https://ijasre.net/index.php/ijasre/article/view/929/1539</a>	<a href="#">UGC</a>
Analytical Study on Horizontal Irregularities in Buildings under Seismic Load with and without Shear Wall	Bibek Pardhe Bhattarai, a , Anjana A. b, Niti Bhattarai, c, Sachin Mohare, d	School of Civil Engineering	International Journal of Advances in Scientific Research and Engineering (ijasre)	2017-18	2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/935">https://ijasre.net/index.php/ijasre/article/view/935</a>	<a href="#">UGC</a>
Comparative Behaviour of High Rise Buildings with Diagrids and Shear Wall as Lateral Load Resisting System	Sachin Mohare , Dr. H Sharada Bai	School of Civil Engineering	International Journal of Advances in Scientific Research and Engineering (ijasre)	2017-18	2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/934">https://ijasre.net/index.php/ijasre/article/view/934</a>	<a href="#">UGC</a>

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Ductility Index for Class F Fly Ash Based Reinforced Geopolymer Concrete Beams	Dr. Sunil Kumar Tengali	School of Civil Engineering	International Journal of Advances in Scientific Research and Engineering (ijasre)	2017-18	2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/923/1532">https://ijasre.net/index.php/ijasre/article/view/923/1532</a>	<a href="#">UGC</a>
Estimation of Rebar Diameter Using Ground Penetrating Radar	K Ambika Lakshmi, Alfa Rahamath	School of Civil Engineering	International Journal of Advances in Scientific Research and Engineering (ijasre)	2017-18	2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/933">https://ijasre.net/index.php/ijasre/article/view/933</a>	<a href="#">UGC</a>
Evaluation of Laboratory Performance of Sasobit and Zycotherm as An Additives for Warm Mix Asphalt on Performance Characteristic	Divya V,Gyanen Takhelmayum	School of Civil Engineering	International Journal of Advances in Scientific Research and Engineering (ijasre)	2017-18	2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/939">https://ijasre.net/index.php/ijasre/article/view/939</a>	<a href="#">UGC</a>
Evaluation of Structural Performance of Pervious Concrete Containing Waste Tire Rubbers	Prathibha V S, Gyanen Takhelmayum	School of Civil Engineering	International Journal of Advances in Scientific Research and Engineering (ijasre)	2017-18	2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/940">https://ijasre.net/index.php/ijasre/article/view/940</a>	<a href="#">UGC</a>
Influence of Steel Fiber on Mechanical Strength and Abrasion Resistance of Cement Concrete Pavement	Meghana H K,Gyanen Takhelmayum	School of Civil Engineering	International Journal of Advances in Scientific Research and Engineering (ijasre)	2017-18	2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/938">https://ijasre.net/index.php/ijasre/article/view/938</a>	<a href="#">UGC</a>
Prefabricated Concrete Technology- Perspectives and Challenges	Rekha , Ravindra	School of Civil Engineering	International Journal of Advances in Scientific Research and Engineering (ijasre)	2017-18	2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/944">https://ijasre.net/index.php/ijasre/article/view/944</a>	<a href="#">UGC</a>
Seismic Behaviour of RC Structures with Lateral Resistive System	Sharath P R,Alfa Rahamath	School of Civil Engineering	International Journal of Advances in Scientific Research and Engineering (ijasre)	2017-18	2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/931">https://ijasre.net/index.php/ijasre/article/view/931</a>	<a href="#">UGC</a>

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Seismic Performance Assessment of RCS Building by Response Spectrum and Pushover Analysis	Shameela bano,Alfa Rahamath	School of Civil Engineering	International Journal of Advances in Scientific Research and Engineering (ijasre)	2017-18	2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/930">https://ijasre.net/index.php/ijasre/article/view/930</a>	<a href="#">UGC</a>
Strengthening the Performance of Reinforced Concrete Columns using Welded Wire Reinforcement – An Experimental Investigation	Valluru Viharika,Dr. Sunil Kumar Tengali	School of Civil Engineering	International Journal of Advances in Scientific Research and Engineering (ijasre)	2017-18	2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/927/1537">https://ijasre.net/index.php/ijasre/article/view/927/1537</a>	<a href="#">UGC</a>
Sustainable Studies on Structural Performance and Thermal cycle on Cement Concrete Pavement with using GGBS	Veena K,Pradeep KumarB K.,Gyanen Takhelmayum	School of Civil Engineering	International Journal of Advances in Scientific Research and Engineering (ijasre)	2017-18	2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/937">https://ijasre.net/index.php/ijasre/article/view/937</a>	<a href="#">UGC</a>
Estimation of Road surface Drainage water and use of same drainage water for the Ecology development A case study:NH44 Hebbel to International Airport Devanahalli Through Flyover,	Dr.Y.Ramalinga Reddy	School of Civil Engineering	International Journal of Civil Engineering and Technology (IJCIET)	2017-18	ISSN 976-6316	<a href="https://iaeme.com/Home/journal/IJCIET">https://iaeme.com/Home/journal/IJCIET</a>	<a href="https://iaeme.com/Home/article_id/IJCIET_08_09_002">https://iaeme.com/Home/article_id/IJCIET_08_09_002</a>	<a href="#">Scopus</a>
“Two-Dimensional Slope Stability Analysis by Plaxis-2d”	Bidisha Chakrabarti, P. Shivananda	School of Civil Engineering	Journal for Research in Applied Science & Engineering Technology (IJRASET)	2017-18	ISSN: 2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="http://doi.org/10.22214/ijraset.2017.9127">http://doi.org/10.22214/ijraset.2017.9127</a>	<a href="#">UGC</a>
“Some of Limit Equilibrium Method and Finite Element Method based Software are used in Slope Stability Analysis”	Vinod.B.R, P.Shivananda, Swathivarma.R, Bhaskar M B	School of Civil Engineering	International Journal of Application or Innovation in Engineering & Management (IJAIEM)	2017-18	ISSN 2319 - 4847	<a href="https://www.ijaiem.org/index.html">https://www.ijaiem.org/index.html</a>	<a href="http://www.ijaiem.org/Volume6Issue9/IJAIEM-2017-09-13-2.pdf">http://www.ijaiem.org/Volume6Issue9/IJAIEM-2017-09-13-2.pdf</a>	<a href="#">UGC</a>
A Review on Integrated Transportation System for Bangalore City	Prathyusha Challa, P. Shivananda,	School of Civil Engineering	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2017-18	ISSN: 2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="http://doi.org/10.22214/ijraset.2017.10183">http://doi.org/10.22214/ijraset.2017.10183</a>	<a href="#">UGC</a>

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
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Analytical Investigation of Thermal Behaviour of Steel Structural Beam Component	Bhavana B	School of Civil Engineering	International Journal of Advances in Scientific Research and Engineering (IJASRE)	2017-18	2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/621/987">https://ijasre.net/index.php/ijasre/article/view/621/987</a>	<a href="#">UGC</a>
Optimum Location Of Lift Core Wall For Flat Slab And Conventional Beam System Using Generated Response Spectra	Bhavana B	School of Civil Engineering	International Journal of Advances in Scientific Research and Engineering (IJASRE)	2017-18	2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/628/998">https://ijasre.net/index.php/ijasre/article/view/628/998</a>	<a href="#">UGC</a>
Experimental investigation on the properties of pavement using waste plastic in road construction	M Sreenivasulu Reddy	School of Civil Engineering	international journal of advances in scientific research and Engineering	2017-18	ISSN:2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/942/1550">https://ijasre.net/index.php/ijasre/article/view/942/1550</a>	<a href="#">UGC</a>
Experimental investigation on the influence of density of fluid on efficiency of v- notch	M Sreenivasulu Reddy	School of Civil Engineering	international journal of advances in scientific research and Engineering	2017-18	ISSN:2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/634">https://ijasre.net/index.php/ijasre/article/view/634</a>	<a href="#">UGC</a>
Dynamic Behaviour of AMivan Structure with Different Percentage of Openings Comparing	Bhanulatha G N M.Sreenivasulu Reddy Dr.Y.Ramalinga Reddy	School of Civil Engineering	International Journal of Advances in Scientific Research and Engineering (ijasre)	2017-18	2454-8006	<a href="https://ijasre.net/index.php/ijasre/index">https://ijasre.net/index.php/ijasre/index</a>	<a href="https://ijasre.net/index.php/ijasre/article/view/1005">https://ijasre.net/index.php/ijasre/article/view/1005</a>	<a href="#">UGC</a>
Analysis of Simply Supported Reinforced Concrete Skew Slabs	Naresh Reddy G N, Muthu K U	School of Civil Engineering	International Journal of Civil Engineering and Technology (IJCIET)	2017-18	ISSN Print: 0976-6308 and ISSN Online: 0976-6316	<a href="https://iaeme.com/Home/journal/IJCIET">https://iaeme.com/Home/journal/IJCIET</a>	<a href="https://iaeme.com/Home/article_id/IJCIET_08_11_013">https://iaeme.com/Home/article_id/IJCIET_08_11_013</a>	<a href="#">Scopus</a>
“A review of Concrete Mix Designs”	Santhosh. S, P.Shivananda	School of Civil Engineering	International Journal for Research in Applied Science & Engineering Technology (IJRASET),	2017-18	ISSN: 2321-9653,	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="http://doi.org/10.22214/ijraset.2017.11091">http://doi.org/10.22214/ijraset.2017.11091</a>	<a href="#">UGC</a>
“ Effect of axial stiffness of geogrid in the flexible pavement deformation through finite element analysis with Plaxis 2d”	Chetan C Patil, P. Shivananda	School of Civil Engineering	International Journal of Emerging Technologies and Innovative Research(JETIR), , , November 2017,	2017-18	ISSN: 2349-5162	<a href="https://www.jetir.org/index.html">https://www.jetir.org/index.html</a>	<a href="https://www.jetir.org/papers/JETIR1711069.pdf">https://www.jetir.org/papers/JETIR1711069.pdf</a>	<a href="#">UGC</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
“ Two-dimensional slope stability analysis with varying slope angle and slope height by Plaxis-2d”,	Bidisha Chakrabarti, P. Shivananda,	School of Civil Engineering	International Journal of Emerging Technologies and Innovative Research(JETIR),	2017-18	ISSN: 2349-5162	<a href="https://www.jetir.org/index.html">https://www.jetir.org/index.html</a>	<a href="https://www.jetir.org/view.php?paper=JETIR1711112">https://www.jetir.org/view.php?paper=JETIR1711112</a>	UGC
Land Use Land Cover Change Detection on Kanchinegalur sub watershed using GIS and Remote Sensing Technique	Ajaybhaskar Reddy	School of Civil Engineering	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2017-18	ISSN: 2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="https://www.ijraset.com/files/erve.php?FID=11565">https://www.ijraset.com/files/erve.php?FID=11565</a>	UGC
Urban Transit Technology Selection for Many-to-Many Travel Demand Using Social Welfare Optimization Approach	Ashish Verma1; Varun Raturi2; and S. Kanimozhee3	School of Civil Engineering	ASCE	2017-18	ISSN (print): 0733-9488   ISSN (online): 1943-5444	<a href="https://ascelibrary.org/journal/jupddm">https://ascelibrary.org/journal/jupddm</a>	<a href="https://ascelibrary.org/doi/full/10.1061/%28ASCE%29UP.1943-5444.0000409">https://ascelibrary.org/doi/full/10.1061/%28ASCE%29UP.1943-5444.0000409</a>	Scopus
Experimental Studies on Influence of Mineral and Chemical admixtures in Ordinary Portland cement on Physical and Mechanical Properties	Agadi Kishan, Mohith Akshay H S, Bhojaraj M	School of Civil Engineering	International Journal of Advance Engineering and Research Development	2017-18	ISSN (P): 2348-6406	<a href="https://www.ijaerd.com/index.php/IJAERD/index">https://www.ijaerd.com/index.php/IJAERD/index</a>	<a href="https://www.ijaerd.com/index.php/IJAERD/article/view/2889">https://www.ijaerd.com/index.php/IJAERD/article/view/2889</a>	UGC
Effect of fluid density and teperature on Discharge Coefficient of Ogee Spillways using physical models	Dr. Y.Ramalinga Reddy, Sreenivasulu Reddy M	School of Civil Engineering	IJETJ	2017-18	ISSN:2395-1303	<a href="http://www.ijetjournal.org/">http://www.ijetjournal.org/</a>	<a href="http://www.ijetjournal.org/Volume4/Issue2/IJET-V4I2P107.pdf">http://www.ijetjournal.org/Volume4/Issue2/IJET-V4I2P107.pdf</a>	UGC
“ Transportation Network Model For Route And Closest Facility Analysis In Central Bengaluru”.	Subham Kharel1*, Dr. P. Shivananda2 Dr. K. S. Ramesh3, Shri K. Naga Jothi4 and Dr. K. Ganesh Raj5	School of Civil Engineering	International Journal of Application or Innovation in Engineering & Management (JAIEM)	2017-18	ISSN 2319 - 4847	<a href="https://www.ijaiem.org/">https://www.ijaiem.org/</a>	<a href="https://www.ijaiem.org/Volume7/Issue4/JAIEM-2018-04-21-12.pdf">https://www.ijaiem.org/Volume7/Issue4/JAIEM-2018-04-21-12.pdf</a>	UGC
Removal of Zinc (zn <sup>2+</sup> ) from wastewater by using Corn Cobs	SHOBANAVIJAYAN, N.LAKSHMINARASIMAIA H, ANUSHA P GOWDA	School of Civil Engineering	International Journal of Advances in Science Engineering and Technology	2017-18	ISSN(p): 2321 –8991, ISSN(e): 2321 –9009	<a href="https://ijaseat.iraj.in/index.php">https://ijaseat.iraj.in/index.php</a>	<a href="https://ijaseat.iraj.in/paper_detail.php?paper_id=11323&amp;name=Removal_of_Zinc_(Zn2+)_from_Wastewater_by_using_Corn_Cobs">https://ijaseat.iraj.in/paper_detail.php?paper_id=11323&amp;name=Removal_of_Zinc_(Zn2+)_from_Wastewater_by_using_Corn_Cobs</a>	Google scholar

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Experimental Investigation on utilize stabilized adobe masonry construction material	Bhanulatha G N1, Vijaya Kumar A S2, Sreenivasulu Reddy3, Dr. Y Ramalinga Reddy4	School of Civil Engineering	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2017-18	2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="https://www.ijraset.com/files/erve.php?FID=15759">https://www.ijraset.com/files/erve.php?FID=15759</a>	UGC
Strength of High Performance Concrete with GGBS	Dr. R L Ramesh	School of Civil Engineering	International Journal of Engineering and Techniques (IJET)	2017-18	Volume-4, Issue03 ISSN-2395-1303	<a href="http://www.ijetjournal.org/">http://www.ijetjournal.org/</a>	<a href="http://www.ijetjournal.org/Volume4/Issue3/IJET-V4I3P19.pdf">http://www.ijetjournal.org/Volume4/Issue3/IJET-V4I3P19.pdf</a>	UGC
Analytical Study of Reinforced Concrete Element Strengthened with Polypropylene fibers subjected to elevated Temperature	Mrs. Bhavana B., Ms. Tejashwini	School of Civil Engineering	International Journal of Engineering and Techniques (IJET)	2017-18	ISSN: 2395-1303	<a href="http://www.ijetjournal.org/">http://www.ijetjournal.org/</a>	<a href="http://www.ijetjournal.org/Volume4/Issue2/IJET-V4I2P108.pdf">http://www.ijetjournal.org/Volume4/Issue2/IJET-V4I2P108.pdf</a>	UGC
Linear Static Analysis For Progressive Collapse Of Steel Structure Under Fire Loads	Bhavana B, Anand Baldota R	School of Civil Engineering	International Journal of Engineering Research and Application	2017-18	ISSN : 2248-9622	<a href="https://www.ijera.com/index.html">https://www.ijera.com/index.html</a>	<a href="https://www.ijera.com/papers/Vol8_issue5/Part-4/F0805042734.pdf">https://www.ijera.com/papers/Vol8_issue5/Part-4/F0805042734.pdf</a>	UGC
Comparative Study On Bond Strengths Of Reinforcing Bars Embedded In Conventional And Geopolymer Concretes	Kambham Amani Dr Y. Ramalinga Reddy	School of Civil Engineering	International Journal of Engineering and Techniques (IJET)	2017-18	ISSN 2395-1303	<a href="http://www.ijetjournal.org/">http://www.ijetjournal.org/</a>	<a href="http://www.ijetjournal.org/Volume4/Issue3/IJET-V4I3P17.pdf">http://www.ijetjournal.org/Volume4/Issue3/IJET-V4I3P17.pdf</a>	UGC
Verification of reynolds number by density method	Dr.Y.Ramalinga Reddy, Sreenivasulu Reddy M	School of Civil Engineering	IJETJ	2017-18	2395 - 1303	<a href="http://www.ijetjournal.org/">http://www.ijetjournal.org/</a>	<a href="http://www.ijetjournal.org/Volume4/Issue3/IJET-V4I3P18.pdf">http://www.ijetjournal.org/Volume4/Issue3/IJET-V4I3P18.pdf</a>	UGC
Comprehensive study on lakes and analysis of Rainfall Runoff Along NH44	Dr.Y.Ramalinga Reddy, Sreenivasulu Reddy M	School of Civil Engineering	IJETJ	2017-18	2395 - 1303	<a href="http://www.ijetjournal.org/">http://www.ijetjournal.org/</a>	<a href="http://www.ijetjournal.org/Volume4/Issue3/IJET-V4I3P20.pdf">http://www.ijetjournal.org/Volume4/Issue3/IJET-V4I3P20.pdf</a>	UGC
VERTICAL FARMING: A CONCEPT	Rashmi Maria Royston1, PavithraM.P2.	School of Civil Engineering	International Journal of Engineering and Techniques (IJET)	2017-18	ISSN: 2395-1303	<a href="http://www.ijetjournal.org/">http://www.ijetjournal.org/</a>	<a href="http://www.ijetjournal.org/Volume4/Issue3/IJET-V4I3P82.pdf">http://www.ijetjournal.org/Volume4/Issue3/IJET-V4I3P82.pdf</a>	UGC
A study on utilization of groundnut shell as biosorbent for heavy metals removal	Shruthi K M ,Pavithra M P	School of Civil Engineering	International Journal of Engineering and Techniques (IJET)	2017-18	ISSN: 2395-1303	<a href="http://www.ijetjournal.org/">http://www.ijetjournal.org/</a>	<a href="http://www.ijetjournal.org/Volume4/Issue3/IJET-V4I3P68.pdf">http://www.ijetjournal.org/Volume4/Issue3/IJET-V4I3P68.pdf</a>	UGC
Compaction and Strength Characteristics of Terra-Zyme and Hypo sludge stabilized Locally available Soil	Nandini D N	School of Civil Engineering	(IRJET)	2017-18	2395-0072	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archives/V5/i6/IRJET-V5I6587.pdf">https://www.irjet.net/archives/V5/i6/IRJET-V5I6587.pdf</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Compaction And Strength Characteristics of Terra Zyme And Hypo Sludge Stabilised Lithomargic Soil (Shedi Soil)	Subhadra GD1, Nandini DN2	School of Civil Engineering	(IRJET)	2017-18	2395-0072	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archives/V5/i6/IRJET-V5I6576.pdf">https://www.irjet.net/archives/V5/i6/IRJET-V5I6576.pdf</a>	<a href="#">UGC</a>
MSMEs In INDIA: Challenges and oppertunities for sustainable development.	Dr.Harani B & Mr.Naresh Babu KS	School of Commerce	Inspira-Journal of Commerce, Economics & Computer Science (JCECS)	2017-18	2395-7069	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_C_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_C_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	<a href="#">UGC</a>
Impact of Television Advertisements on Indian Value System : A Prospective and Retrospective Approach	Prof. Shubha A and Dr.P Narayana Reddy	School of Commerce	International Journal of Innovations in Engineering and Technology (IJJET)	2017-18	ISSN: 2319-1058	<a href="http://ijiet.com/wp-content/uploads/2017/03/31.pdf">http://ijiet.com/wp-content/uploads/2017/03/31.pdf</a>	<a href="http://ijiet.com/wp-content/uploads/2017/03/31.pdf">http://ijiet.com/wp-content/uploads/2017/03/31.pdf</a>	<a href="#">UGC</a>
Advertising Laws in India – An Overview	Prof. Shubha A and Dr.P Narayana Reddy	School of Commerce	Journal of Exclusive Management Science	2017-18	ISSN: 2277-5684	<a href="http://jems.net.in/wp-content/uploads/2018/01/Advertising-Laws-in-India-An-Overview.pdf">http://jems.net.in/wp-content/uploads/2018/01/Advertising-Laws-in-India-An-Overview.pdf</a>	<a href="http://jems.net.in/wp-content/uploads/2018/01/Advertising-Laws-in-India-An-Overview.pdf">http://jems.net.in/wp-content/uploads/2018/01/Advertising-Laws-in-India-An-Overview.pdf</a>	<a href="#">UGC</a>
Cultural Impact of Impact of television on Urban Youth	Prof. Shubha A and Dr.P Narayana Reddy	School of Commerce	International Education and Research Journal (IERJ)	2017-18	ISSN-2454-9916	<a href="https://www.purakala.com/index.php/0971-2143/article/view/853/767">https://www.purakala.com/index.php/0971-2143/article/view/853/767</a>	<a href="https://www.purakala.com/index.php/0971-2143/article/view/853/767">https://www.purakala.com/index.php/0971-2143/article/view/853/767</a>	<a href="#">UGC</a>
Impact of Television Advertisements on Indian Value System : A Prospective and Retrospective Approach	Prof. Shubha A and Dr.P Narayana Reddy	School of Commerce	International Journal of Research in Computer Application and Management	2017-18	ISSN: 2231-1009	<a href="file:///C:/Users/Commerce-Exam/Downloads/ijrcm-2-2017_issue-03-art-05.pdf">file:///C:/Users/Commerce-Exam/Downloads/ijrcm-2-2017_issue-03-art-05.pdf</a>	<a href="file:///C:/Users/Commerce-Exam/Downloads/ijrcm-2-2017_issue-03-art-05.pdf">file:///C:/Users/Commerce-Exam/Downloads/ijrcm-2-2017_issue-03-art-05.pdf</a>	<a href="#">UGC</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
An Empirical study on Stability of Beta in Indian Stock Market with special reference to CNX NIFTY FIFTY	Harish S N	School of Commerce	The IUP Journal of Financial Risk Management	2017-18	ISSN:0972-916X	<a href="https://web.a.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=0972916X&amp;AN=122924918&amp;h=jR8W2LakHvphpMuh8bUy2%2bPKBL%2fPHkU0u6mNLoZbES9oZrU9rOPaHDG3JDewLORjCdOnkWXokNgIMYb60MYb60ftg%3d%3d&amp;url=login.aspx%3fdirect%3dtrue%26profile%3dscope%26site%26authtype%3dcrawler%26jrnl%3d0972916X%26AN%3d122924918">https://web.a.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=0972916X&amp;AN=122924918&amp;h=jR8W2LakHvphpMuh8bUy2%2bPKBL%2fPHkU0u6mNLoZbES9oZrU9rOPaHDG3JDewLORjCdOnkWXokNgIMYb60MYb60ftg%3d%3d&amp;url=login.aspx%3fdirect%3dtrue%26profile%3dscope%26site%26authtype%3dcrawler%26jrnl%3d0972916X%26AN%3d122924918</a>	<a href="https://web.a.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=0972916X&amp;AN=122924918&amp;h=jR8W2LakHvphpMuh8bUy2%2bPKBL%2fPHkU0u6mNLoZbES9oZrU9rOPaHDG3JDewLORjCdOnkWXokNgIMYb60MYb60ftg%3d%3d&amp;url=login.aspx%3fdirect%3dtrue%26profile%3dscope%26site%26authtype%3dcrawler%26jrnl%3d0972916X%26AN%3d122924918">https://web.a.ebscohost.com/abstract?direct=true&amp;profile=ehost&amp;scope=site&amp;authtype=crawler&amp;jrnl=0972916X&amp;AN=122924918&amp;h=jR8W2LakHvphpMuh8bUy2%2bPKBL%2fPHkU0u6mNLoZbES9oZrU9rOPaHDG3JDewLORjCdOnkWXokNgIMYb60MYb60ftg%3d%3d&amp;url=login.aspx%3fdirect%3dtrue%26profile%3dscope%26site%26authtype%3dcrawler%26jrnl%3d0972916X%26AN%3d122924918</a>	UGC
Determinants of Capital Structure: Evidence from Indian Stock Market with Special Reference to Capital Goods, FMCG, Infrastructure and IT sector,	Harish S N	School of Commerce	SDMIMD Journal of Management,	2017-18	ISSN- 2321-1784	<a href="http://www.informaticsjournals.com/index.php/sdmimd/article/viewFile/15725/13400">http://www.informaticsjournals.com/index.php/sdmimd/article/viewFile/15725/13400</a>	<a href="http://www.informaticsjournals.com/index.php/sdmimd/article/viewFile/15725/13400">http://www.informaticsjournals.com/index.php/sdmimd/article/viewFile/15725/13400</a>	UGC
Cost-Benefit Analysis: a study of select public and Private Banks in India,	Dr.M Subramanyam, Dr.M Lokanadha Reddy & Mr.Karthik Reddy	School of Commerce	GE-International Journal of Management Research	2017-18	ISSN(O): 2321-1709, ISSN(P): 2394-4226.pp-1-10	<a href="file:///C:/Users/Commerce-Exam/Downloads/current_2017_Feb_btFiWNE3rOr78Hd%20(1).pdf">file:///C:/Users/Commerce-Exam/Downloads/current_2017_Feb_btFiWNE3rOr78Hd%20(1).pdf</a>	<a href="file:///C:/Users/Commerce-Exam/Downloads/current_2017_Feb_btFiWNE3rOr78Hd%20(1).pdf">file:///C:/Users/Commerce-Exam/Downloads/current_2017_Feb_btFiWNE3rOr78Hd%20(1).pdf</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
“Mobile commerce - moving towards advanced technology	R. Parvathi	School of Commerce	IJARIE	2017-18	ISSN(O)-2395-4396	<a href="http://ijarie.com/AdminUploadPdf/Mobile_commerce_moving_towards_advanced_technology_ijarie3790.pdf">http://ijarie.com/AdminUploadPdf/Mobile_commerce_moving_towards_advanced_technology_ijarie3790.pdf</a>	<a href="http://ijarie.com/AdminUploadPdf/Mobile_commerce_moving_towards_advanced_technology_ijarie3790.pdf">http://ijarie.com/AdminUploadPdf/Mobile_commerce_moving_towards_advanced_technology_ijarie3790.pdf</a>	UGC
Assessing Consumer Satisfaction In E-Banking Of Banks In Bangalore City Of Karnataka State	Mrs.Gattamraju Sreelatha	School of Commerce	International Journal of Research in Commerce, It & Management	2017-18	ISSN 2231-5756	<a href="http://ijrcm.org.in/article_info.php?article_id=7490">http://ijrcm.org.in/article_info.php?article_id=7490</a>	<a href="http://ijrcm.org.in/article_info.php?article_id=7490">http://ijrcm.org.in/article_info.php?article_id=7490</a>	UGC
Role of Self Help Groups (SHGS) In Poverty Alleviation – A Study With Reference To Tiptur, Tumukur District.	Dr.M Subramanyam	School of Commerce	International Journal of Research in Economics and Social Sciences (IJRESS)	2017-18	ISSN(o): 2249-7382   Impact Factor: 6.939	<a href="http://euroasiapub.org/wp-content/uploads/2017/06/9ESSMay-4856.pdf">http://euroasiapub.org/wp-content/uploads/2017/06/9ESSMay-4856.pdf</a>	<a href="http://euroasiapub.org/wp-content/uploads/2017/06/9ESSMay-4856.pdf">http://euroasiapub.org/wp-content/uploads/2017/06/9ESSMay-4856.pdf</a>	UGC
Role of Micro Finance in Women Entrepreneurship - A Study with reference to SHG's	Dr.M Subramanyam&Mrs.Suman PM	School of Commerce	Primax International Journal of Finance,	2017-18	ISSN: 2348-0475.PP.106-118.	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	UGC
Impact of Demonetization on Selected Micro Enterprises in Bengaluru, Karnataka.	Dr.M Subramanyam & Ms.Mamatha	School of Commerce	Int. J. of Adv. Res.	2017-18	(ISSN 2320-5407)	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	UGC



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Independency of Independent Directors in Corporate Governance: A Comparative Study on United Kingdom and India.	Dr.M Subramanyam & Ms.Shalini B	School of Commerce	International Journal of Applied Services Marketing Perspectives,	2017-18	ISSN: 2279-0977.pp-3213-3223.	<a href="http://pezzottaitejournals.net/pezzottaite/2017_IJASMP_PAGE_OF_CONTENTS_V6N4_OCTOBER_DECEMBER.php">http://pezzottaitejournals.net/pezzottaite/2017_IJASMP_PAGE_OF_CONTENTS_V6N4_OCTOBER_DECEMBER.php</a>	<a href="http://pezzottaitejournals.net/pezzottaite/2017_IJASMP_PAGE_OF_CONTENTS_V6N4_OCTOBER_DECEMBER.php">http://pezzottaitejournals.net/pezzottaite/2017_IJASMP_PAGE_OF_CONTENTS_V6N4_OCTOBER_DECEMBER.php</a>	UGC
Corporate Governance and Firm Financial Performance in Emerging Economies – A Case of Selected Listed Companies in India. ././dx.doi.org/10.21474/IJAR01/4593. Impact Factor:6.1.2017	Dr.M Subramanyam & Ms.Shalini B	School of Commerce	Int. J. Adv. Res	2017-18	ISSN: 2320-5407	<a href="http://www.ijstr.org/final-print/nov2019/Impact-Of-Corporate-Governance-Disclosure-Practices-On-Financial-Performance-Of-Selected-Sectors-.pdf">http://www.ijstr.org/final-print/nov2019/Impact-Of-Corporate-Governance-Disclosure-Practices-On-Financial-Performance-Of-Selected-Sectors-.pdf</a>	<a href="http://www.ijstr.org/final-print/nov2019/Impact-Of-Corporate-Governance-Disclosure-Practices-On-Financial-Performance-Of-Selected-Sectors-.pdf">http://www.ijstr.org/final-print/nov2019/Impact-Of-Corporate-Governance-Disclosure-Practices-On-Financial-Performance-Of-Selected-Sectors-.pdf</a>	UGC
An Analysis of CSR Expenditure by Indian Firms Post Companies Act, 2013,	Murali S	School of Commerce	International Journal of Advance Research and Innovative Ideas in Education (IJARIIIE).	2017-18	2395-4396,	<a href="https://revaedu.sharepoint.com/:f/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NT0">https://revaedu.sharepoint.com/:f/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NT0</a>	<a href="https://revaedu.sharepoint.com/:f/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NT0">https://revaedu.sharepoint.com/:f/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NT0</a>	UGC
A Study On Financial Performance Of Selected Commercial Banks In India Using Camel Approach	Vasu and Harsha J	School of Commerce	GJRA - GLOBAL JOURNAL FOR RESEARCH ANALYSIS	2017-18	2277 - 8160	<a href="https://www.worldwidejournals.com/global-journal-for-research-analysis-GJRA/articles.php?val=OTM5Mg==&amp;b1=1&amp;k=1">https://www.worldwidejournals.com/global-journal-for-research-analysis-GJRA/articles.php?val=OTM5Mg==&amp;b1=1&amp;k=1</a>	<a href="https://www.worldwidejournals.com/global-journal-for-research-analysis-GJRA/articles.php?val=OTM5Mg==&amp;b1=1&amp;k=1">https://www.worldwidejournals.com/global-journal-for-research-analysis-GJRA/articles.php?val=OTM5Mg==&amp;b1=1&amp;k=1</a>	UGC

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
External Hedging Strategies of Indian IT Industry To Arrest The Currency Volatility,	Dr.M Subramanyam & Mr. P. Vittala	School of Commerce	ZENITH International Journal of Multidisciplinary Research	2017-18	2231-5780	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	UGC
Cryptocurrency: A study with reference to Bitcoins in Developed countries	Dr.M Lokanadha Reddy & Mrs.Raji Pillai	School of Commerce	Journal of Advanced Management Research,	2017-18	2393-9664	<a href="https://jamrpublication.com/archives.php">https://jamrpublication.com/archives.php</a>	<a href="https://jamrpublication.com/archives.php">https://jamrpublication.com/archives.php</a>	UGC
Cyber security attacks in banking sector: Emerging security challenges and threats	Dr.M Lokanadha Reddy & Mrs.Bhargavi	School of Commerce	American International Journal of Research in Humanities, Arts and Social Sciences-(AIJRHASS)	2017-18	2328-3688	<a href="http://iasir.net/AIJRHASSpapers/AIJRHASS18-118.pdf">http://iasir.net/AIJRHASSpapers/AIJRHASS18-118.pdf</a>	<a href="http://iasir.net/AIJRHASSpapers/AIJRHASS18-118.pdf">http://iasir.net/AIJRHASSpapers/AIJRHASS18-118.pdf</a>	UGC
CORPORATE GOVERNANCE AND PROFITABILITY OF SELECT COMMERCIAL BANKS	Uday Kumar & Dr. M Subramanyam	School of Commerce	IJARIE	2017-18	IJARIE-ISSN(O)-2395-4396	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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TRANSFORMATION FROM CASH TO CASHLESS ECONOMY A COMPARATIVE STUDY BETWEEN URBAN AND RURAL SOCIETY	PRIYA DARSHINI V & Dr. SHUBHA A	School of Commerce	Asia Pacific Journal of Research	2017-18	ISSN (Print): 2320-5504 ISSN (Online): 2347-4793	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	UGC
Cross Gender Mentoring For Achieving Sustainable Development in the Regime of Make in India	Dr.Harani B & Mr.Naresh Babu KS	School of Commerce	IOSR Journal of Business and Management (IOSR-JBM)	2017-18	e-ISSN: 2278-487X, p-ISSN: 2319-7668	<a href="http://iosrjournals.org/iosr-jbm/papers/Vol20-issue7/Version-4/G2007044548.pdf">http://iosrjournals.org/iosr-jbm/papers/Vol20-issue7/Version-4/G2007044548.pdf</a>	<a href="http://iosrjournals.org/iosr-jbm/papers/Vol20-issue7/Version-4/G2007044548.pdf">http://iosrjournals.org/iosr-jbm/papers/Vol20-issue7/Version-4/G2007044548.pdf</a>	UGC
ENVIRONMENTAL ACCOUNTING AND REPORTING: A CASE STUDY OF UNIVERSITIES' EDUCATIONAL CURRICULUM	Musarrat Ara & Dr. Harani B	School of Commerce	IAEME Publication Journal of Management (JOM)	2017-18	ISSN Print: 2347-3940 and ISSN Online: 2347-3959	<a href="http://www.iaeme.com/MasterAdmin/UploadFolder/JOM_05_04_036/JOM_05_04_036.pdf">http://www.iaeme.com/MasterAdmin/UploadFolder/JOM_05_04_036/JOM_05_04_036.pdf</a>	<a href="http://www.iaeme.com/MasterAdmin/UploadFolder/JOM_05_04_036/JOM_05_04_036.pdf">http://www.iaeme.com/MasterAdmin/UploadFolder/JOM_05_04_036/JOM_05_04_036.pdf</a>	UGC
ROLE OF GOVERNMENT POLICES IN ALLEVIATION OF TRIBAL POVERTY IN INDIA- A CASE STUDY OF KARNATAKA STATE	M. Shivananda & Dr. Harani B	School of Commerce	International Journal of Multidisciplinary Research Review	2017-18	E- ISSN -2395-1885 ISSN - 2395-1877	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Institutional Credit to Agricultural sector in India: Status and its Performance	Vinayaka Laxminarayana Hegde & Dr. Lokanadha Reddy	School of Commerce	International Journal of Multidisciplinary Research Review	2017-18	E- ISSN –2395-1885 ISSN - 2395-1877	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20RCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTto">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20RCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTto</a>	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTto">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTto</a>	UGC
Impact of startups ecosystem on survival & growth of strups - A study with reference to Bangalore	Hemalatha radhakrishna	School of Commerce	Journal of emerging technologies and innovation in research	2017-18	IISN- 2349-5162	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20RCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTto">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20RCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTto</a>	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTto">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTto</a>	UGC
An Analytical study on Mergers and Acquisitions in Indian Telecom Industry	Ramanath HR, Dr. M. Subramanyam, Dr. U.N. Lakshman	School of Commerce	Journal of Emerging Technologies and Innovative Research	2017-18	ISSN-2349-5162.	<a href="http://www.jetir.org/papers/JETIR1812A60.pdf">http://www.jetir.org/papers/JETIR1812A60.pdf</a>	<a href="http://www.jetir.org/papers/JETIR1812A60.pdf">http://www.jetir.org/papers/JETIR1812A60.pdf</a>	UGC
An Empirical Study on Mergers and Acquisitions Trends in India,	Ramanath HR, Dr. M. Subramanyam, Dr. U.N. Lakshman	School of Commerce	Aayushi International Interdisciplinary Research Journal (AIIRJ),	2017-18	ISSN 2349-638x	<a href="http://www.aiirjournal.com/Issue.php?Issue=58">http://www.aiirjournal.com/Issue.php?Issue=58</a>	<a href="http://www.aiirjournal.com/Issue.php?Issue=58">http://www.aiirjournal.com/Issue.php?Issue=58</a>	UGC
ANALYTICAL STUDY OF PRIORITY & NON – PRIORITY SECTOR LENDING IN INDIA	Mr. G Narayana Swamy, Mr. Chandrashekara T.G, Mr.Girisha T	School of Commerce	International Journal of Management, Technology And Engineering	2017-18	ISSN NO : 2249-7455	<a href="http://www.ijamtes.org/gallery/119.aug%20ijmte%2020-%20866.pdf">http://www.ijamtes.org/gallery/119.aug%20ijmte%2020-%20866.pdf</a>	<a href="http://www.ijamtes.org/gallery/119.aug%20ijmte%2020-%20866.pdf">http://www.ijamtes.org/gallery/119.aug%20ijmte%2020-%20866.pdf</a>	UGC
Performance of self-help group members in Tumkur District – a comparative study of urban and rural,	Dr.M Subramanyam&Mrs.Suman PM	School of Commerce	Review of Research,	2017-18	ISSN: 2249-894X	<a href="http://www.lbp.world">www.lbp.world</a>	<a href="http://www.lbp.world">www.lbp.world</a>	UGC
Green Practices in IT Sector-An overview	Rajeshwari P.T. Dr. Harani B.	School of Commerce	International Journal of Research in Social Sciences	2017-18	ISSN: 2249-2496	<a href="http://www.ijmra.us">http://www.ijmra.us</a>	<a href="http://www.ijmra.us">http://www.ijmra.us</a>	UGC

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Performance Analysis of State Bank of India before and after Merger,	Ramanath HR, Dr. M. Subramanyam, Dr. U.N. Lakshman	School of Commerce	Journal of Emerging Technologies and Innovative Research,	2017-18	ISSN-2349-5162.	<a href="http://www.jetir.org/papers/JETIR1901A90.pdf">http://www.jetir.org/papers/JETIR1901A90.pdf</a>	<a href="http://www.jetir.org/papers/JETIR1901A90.pdf">http://www.jetir.org/papers/JETIR1901A90.pdf</a>	<a href="#">UGC</a>
Strategic Human Resource Management: The Calibrated Catalysts for Indian IT-SMEs Performance Optimization	K. L. Santhosh Kumar , M. Lokanadha Reddy	School of Commerce	SDMIMD Journal of Management	2017-18	Volume 10, Issue 1, March 2019	<a href="https://doi.org/10.18311/sdmimd/2019/21493">https://doi.org/10.18311/sdmimd/2019/21493</a>	<a href="https://doi.org/10.18311/sdmimd/2019/21493">https://doi.org/10.18311/sdmimd/2019/21493</a>	<a href="#">UGC</a>
CRYPTOCURRENCY-A NEW PARADIGM OF INDIAN ECONOMY	Dr.Harani B	School of Commerce	International Journal of Management, Technology And Engineering	2017-18	ISSN NO : 2249-7455	<a href="https://app.box.com/s/o0h2bsgo1bzwuyx6quzvb6jg1680ya39">https://app.box.com/s/o0h2bsgo1bzwuyx6quzvb6jg1680ya39</a>	<a href="https://app.box.com/s/o0h2bsgo1bzwuyx6quzvb6jg1680ya39">https://app.box.com/s/o0h2bsgo1bzwuyx6quzvb6jg1680ya39</a>	<a href="#">UGC</a>
Transparency in Accounting and Reporting System-An imperative for good Governance	Dr.M Subramanyam	School of Commerce	International Journal of Management, Technology And Engineering	2017-18	ISSN NO : 2249-7455	<a href="https://app.box.com/s/g4klw90rcm28zgm1yewxjm28j4ap8tmn">https://app.box.com/s/g4klw90rcm28zgm1yewxjm28j4ap8tmn</a>	<a href="https://app.box.com/s/g4klw90rcm28zgm1yewxjm28j4ap8tmn">https://app.box.com/s/g4klw90rcm28zgm1yewxjm28j4ap8tmn</a>	<a href="#">UGC</a>
Impact of consumer protection act in enhancing consumer satisfaction and awareness among the consumers	Arifa Banu	School of Commerce	International Journal of Management, Technology And Engineering	2017-18	ISSN NO : 2249-7455	<a href="https://app.box.com/s/yf6ppoz2cl6xpr01z40xjc1wv0rslz1h">https://app.box.com/s/yf6ppoz2cl6xpr01z40xjc1wv0rslz1h</a>	<a href="https://app.box.com/s/yf6ppoz2cl6xpr01z40xjc1wv0rslz1h">https://app.box.com/s/yf6ppoz2cl6xpr01z40xjc1wv0rslz1h</a>	<a href="#">UGC</a>
Cultural Impact of Impact of television on Urban Youth	Prof. Shubha A and Dr.P Narayana Reddy	School of Commerce	International Education and Research Journal (IERJ)	2017-18	ISSN-2454-9916	<a href="https://issuu.com/thewriterspublication/docs/40-shubha_shu_-_plagiarism_remove">https://issuu.com/thewriterspublication/docs/40-shubha_shu_-_plagiarism_remove</a>	<a href="https://issuu.com/thewriterspublication/docs/40-shubha_shu_-_plagiarism_remove">https://issuu.com/thewriterspublication/docs/40-shubha_shu_-_plagiarism_remove</a>	<a href="#">UGC</a>
Lung Cancer Prediction using Feed Forward Back Propagation Neural Networks with Optimal Features	Dr. Senthil S	Computer Science and Applications	International Journal of Applied Engineering Research	2017-18	ISSN 0973-4562	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="http://www.ripublication.com/Volume/ijaerv13n1.htm">http://www.ripublication.com/Volume/ijaerv13n1.htm</a>	<a href="https://www.scopus.com/sourceid/21100217234">https://www.scopus.com/sourceid/21100217234</a>
Implementing Dimension Reduction and Data Balancing in Predicting Academic Performance	Dr. Senthil S	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu-my.sharepoint.com/:b:/g/personal/coordtphd_reva_edu_in/EYUgkqWN0_hLjPYnRnrVUZ4BnSf-0xy96X5F4JR33eYDxQ?e=yoiMdn">https://revaedu-my.sharepoint.com/:b:/g/personal/coordtphd_reva_edu_in/EYUgkqWN0_hLjPYnRnrVUZ4BnSf-0xy96X5F4JR33eYDxQ?e=yoiMdn</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
A Survey on Data Mining Techniques for Credit Card Fraud Detection	Dr. Senthil S	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu-my.sharepoint.com/:b:/g/personal/coordtphd_reva_edu_in/ES8Fwr6DX4lPthw03BilLggBIIaEfrxXfW69mgTufR6iw?e=AWDIYZ">https://revaedu-my.sharepoint.com/:b:/g/personal/coordtphd_reva_edu_in/ES8Fwr6DX4lPthw03BilLggBIIaEfrxXfW69mgTufR6iw?e=AWDIYZ</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Hybrid Security Model for Cloud based Telemedicine Applications using XML, ECRSA & Blowfish	Dr. Senthil S	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu-my.sharepoint.com/:b:/g/pers/onal/coordtphd_reva_edu_in/EZ4rdkHl-05Jo99rHbmJS7YBRS9DDRAZwgvnx56KJXJrsw?e=ba1NgX">https://revaedu-my.sharepoint.com/:b:/g/pers/onal/coordtphd_reva_edu_in/EZ4rdkHl-05Jo99rHbmJS7YBRS9DDRAZwgvnx56KJXJrsw?e=ba1NgX</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Big Data Application Areas and Hadoop: A Review	Dr. Senthil S	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu-my.sharepoint.com/:b:/g/pers/onal/coordtphd_reva_edu_in/ES8Fwr6DX4lPthw03BillgBIIaEfrxXfW69mgTufR6iw?e=9bgmco">https://revaedu-my.sharepoint.com/:b:/g/pers/onal/coordtphd_reva_edu_in/ES8Fwr6DX4lPthw03BillgBIIaEfrxXfW69mgTufR6iw?e=9bgmco</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
User Zest Analysis Using Hot Event Detection in Web-Based Social Networking Information Streams	Dr. Senthil S	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu-my.sharepoint.com/:b:/g/pers/onal/coordtphd_reva_edu_in/ERF09NuXJolNuAK8gknAJb0Bus70AcoyNcBnWwq1uY1BTA?e=0A90C2">https://revaedu-my.sharepoint.com/:b:/g/pers/onal/coordtphd_reva_edu_in/ERF09NuXJolNuAK8gknAJb0Bus70AcoyNcBnWwq1uY1BTA?e=0A90C2</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Efficient Estimation of Result Selectivity for Web Query Optimization	Dr M Vinayaka Murthy	Computer Science and Applications	International Journal of Pure and Applied Mathematics	2017-18	p:1311-8080 o:1314-3395	<a href="http://www.ijpam.eu/">http://www.ijpam.eu/</a>	<a href="https://www.google.com/url?sa=t&amp;rcrt=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjai92r5a3qAhWCV30KH eN6AjoQFjABegQIBBAb&amp;url=https%3A%2F%2Fpdfs.semanticscholar.org%2F6881%2F52c510345d7ba724857225c400399bb1fe5f.pdf&amp;usq=AOvVaw0cDMgyvUaaY6L70KimHKVB">https://www.google.com/url?sa=t&amp;rcrt=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjai92r5a3qAhWCV30KH eN6AjoQFjABegQIBBAb&amp;url=https%3A%2F%2Fpdfs.semanticscholar.org%2F6881%2F52c510345d7ba724857225c400399bb1fe5f.pdf&amp;usq=AOvVaw0cDMgyvUaaY6L70KimHKVB</a>	<a href="https://www.scopus.com/sourceid/19700182690">https://www.scopus.com/sourceid/19700182690</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
"A Comparative Study on Mining the Healthy Food Preferences of Women Clusters"	Dr M Vinayaka Murthy	Computer Science and Applications	Journal of Scientific & Engineering Research	2017-18	2229-5518	<a href="http://www.ijser.org">Journal of Scientific &amp; Engineering Research</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjrw8u35a3qAhVBOSsKHcyNDaAQFjABegOIBhAB&amp;url=https%3A%2F%2Fwww.ijser.org%2Fresearchpaper%2FA-Comparative-Study-on-Mining-the-Healthy-Food-Preferences-of-Women-Clusters.pdf&amp;usg=AOvVaw1cmncLJkm6SwsWu_YOH0w">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjrw8u35a3qAhVBOSsKHcyNDaAQFjABegOIBhAB&amp;url=https%3A%2F%2Fwww.ijser.org%2Fresearchpaper%2FA-Comparative-Study-on-Mining-the-Healthy-Food-Preferences-of-Women-Clusters.pdf&amp;usg=AOvVaw1cmncLJkm6SwsWu_YOH0w</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Effective Cost Models for Web Query Optimization	Dr M Vinayaka Murthy	Computer Science and Applications	International Journal of Pure and Applied Mathematics	2017-18	p:1311-8080 o:1314-3395	<a href="http://www.ijpam.eu/">http://www.ijpam.eu/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiA-LzD5a3qAhXNT30KHTadBpIQFjAAegQICRAB&amp;url=https%3A%2F%2Fwww.ijpam.eu%2Farticles%2F2017-117-20-22%2Farticles%2F20%2F64.pdf&amp;usg=AOvVaw0bgWbEfQGfe8XJBpuQpiBL">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiA-LzD5a3qAhXNT30KHTadBpIQFjAAegQICRAB&amp;url=https%3A%2F%2Fwww.ijpam.eu%2Farticles%2F2017-117-20-22%2Farticles%2F20%2F64.pdf&amp;usg=AOvVaw0bgWbEfQGfe8XJBpuQpiBL</a>	<a href="https://www.scopus.com/sourceid/19700182690">https://www.scopus.com/sourceid/19700182690</a>
BIG DATA: It's Evolution Till Revolution Toward Its Resolution	Dr M Vinayaka Murthy & K.Vijayalakshmi	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/EXTQuz2Y4A5Nopa9LwCbYgMBmRZ7B9Zfx5_nPghEHIvag?e=Ezy0Jj">https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/EXTQuz2Y4A5Nopa9LwCbYgMBmRZ7B9Zfx5_nPghEHIvag?e=Ezy0Jj</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Crop Yield Predictive Classifier using WEKA: A Survey	C. K. Lokesh & Deepa	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/nce.html">http://www.ciiiresearch.org/nce.html</a>	<a href="https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/EXHxmHBm68ZCgym2EzwGqfwBxAzHwdFrW77uGYjSAxZVxQ?e=bOucDc">https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/EXHxmHBm68ZCgym2EzwGqfwBxAzHwdFrW77uGYjSAxZVxQ?e=bOucDc</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A 3-D Radio Irregularity Model (3DRIM) for Wireless Sensor Network	Dr. Rajeev Ranjan	Computer Science and Applications	Wireless Personal Communications	2017-18	0929-6212	<a href="https://www.springer.com/journal/11277">https://www.springer.com/journal/11277</a>	<a href="https://link.springer.com/article/10.1007/s11277-017-4414-x">https://link.springer.com/article/10.1007/s11277-017-4414-x</a>	<a href="https://www.scopus.com/sourceid/20725">https://www.scopus.com/sourceid/20725</a>
MSVR Based Range-Free Localization Technique for 3-D Sensor Networks	Dr. Rajeev Ranjan	Computer Science and Applications	Wireless Personal Communications	2017-18	0929-6212	<a href="https://www.springer.com/journal/11277">https://www.springer.com/journal/11277</a>	<a href="https://link.springer.com/article/10.1007/s11277-017-4835-6?shared-article-renderer">https://link.springer.com/article/10.1007/s11277-017-4835-6?shared-article-renderer</a>	<a href="https://www.scopus.com/sourceid/20725">https://www.scopus.com/sourceid/20725</a>
A novel computational geometry-based node deployment scheme in 3D wireless sensor network	Dr. Rajeev Ranjan	Computer Science and Applications	International Journal of Sensor Networks	2017-18	P:1748-1279 O:1748-1287	<a href="https://www.inderscience.com/jhome.php?jcode=ijsnet">https://www.inderscience.com/jhome.php?jcode=ijsnet</a>	<a href="https://link.springer.com/article/10.1007/s11277-017-4835-6?shared-article-renderer">https://link.springer.com/article/10.1007/s11277-017-4835-6?shared-article-renderer</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Time Synchronization in Wireless Sensor Network: At a Glance	Dr. Rajeev Ranjan	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/EavjH17JA5hGrQoK9yT4CUB39OBJ9SE5MhbetLYO6PDBw?e=Z25hnF">https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/EavjH17JA5hGrQoK9yT4CUB39OBJ9SE5MhbetLYO6PDBw?e=Z25hnF</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Smart Drone Implementation with IOT	Dr. Rajeev Ranjan	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/Ee8dI8MfeBNuezLakxGgBPY1HYRQc9w8MEQouzQeC2A?e=salf4r">https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/Ee8dI8MfeBNuezLakxGgBPY1HYRQc9w8MEQouzQeC2A?e=salf4r</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
A Scalable Memory Management Technique for Hadoop MapReduce Environment	Dr. Rajeev Ranjan	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/EeQZCUGHrxhIqtu0hlKsSYBk3Jfg4nhTaKoBld9jXVNUg?e=vHWdM1">https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/EeQZCUGHrxhIqtu0hlKsSYBk3Jfg4nhTaKoBld9jXVNUg?e=vHWdM1</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Service Oriented Architecture using Wireless Sensor Networks for Agricultural Applications	Dr. Rajeev Ranjan	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/EcaJE_09O5ZArb2CNSPuJfcBrf34mjQEUCqFLO6IoMYlZQ?e=f3DrpR">https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/EcaJE_09O5ZArb2CNSPuJfcBrf34mjQEUCqFLO6IoMYlZQ?e=f3DrpR</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Deep Learning through Image Analysis of Real-Time Videos	Dr. Rajeev Ranjan	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu-my.sharepoint.com/:w/g/personal/coordtphd_reva_edu_in/ERrc0MB2_oVlhZKrPmETkogBF_xoOGTm9ABbCuNd6q90Kw?e=QMzB27">https://revaedu-my.sharepoint.com/:w/g/personal/coordtphd_reva_edu_in/ERrc0MB2_oVlhZKrPmETkogBF_xoOGTm9ABbCuNd6q90Kw?e=QMzB27</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
A Comparative Study on Mining the Healthy Food Preferences of Women Clusters	K. Vijayalakshmi	Computer Science and Applications	International Journal of Scientific & Engineering Research	2017-18	2229-5518	<a href="https://www.ijser.in/?utm_source=googleleads&amp;utm_keyword=ijser%20journal&amp;utm_campaign=14814419438&amp;utm_adgroup=130766219674&amp;utm_location_interest=&amp;utm_physical=9062047&amp;utm_matchtype=p&amp;utm_network=k=g&amp;utm_placement=&amp;gclid=CjwKCAiArY2fBhB9EiwAWqHK6nfFcn74GYgxlGSE_hW44yIHkkAGlmVGLF55R7gxsXNGsfHPESRFBoCfNYQAvD_BwE">https://www.ijser.in/?utm_source=googleleads&amp;utm_keyword=ijser%20journal&amp;utm_campaign=14814419438&amp;utm_adgroup=130766219674&amp;utm_location_interest=&amp;utm_physical=9062047&amp;utm_matchtype=p&amp;utm_network=k=g&amp;utm_placement=&amp;gclid=CjwKCAiArY2fBhB9EiwAWqHK6nfFcn74GYgxlGSE_hW44yIHkkAGlmVGLF55R7gxsXNGsfHPESRFBoCfNYQAvD_BwE</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjZlvCg7q3qAhWpEsFHS5T5AjiQFjABegQIBRAB&amp;url=https%3A%2F%2Fwww.ijser.org%2Fresearchpaper%2FA-Comparative-Study-on-Mining-the-Healthy-Food-Preferences-of-Women-Clusters.pdf&amp;usq=AOvVaw1cmncLJkrm6SwsWu_YOH0w">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjZlvCg7q3qAhWpEsFHS5T5AjiQFjABegQIBRAB&amp;url=https%3A%2F%2Fwww.ijser.org%2Fresearchpaper%2FA-Comparative-Study-on-Mining-the-Healthy-Food-Preferences-of-Women-Clusters.pdf&amp;usq=AOvVaw1cmncLJkrm6SwsWu_YOH0w</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Mining Behaviors On Learning and Feeding issues of Autism clusters	K. Vijayalakshmi	Computer Science and Applications	International Journal of Scientific & Technology Research	2017-18	2277-8616	<a href="https://www.ijstr.org/">https://www.ijstr.org/</a>	<a href="https://www.semanticscholar.org/paper/Mining-Behaviors-On-Learning-And-Feeding-Issues-Of-Vijayalakshmi-Vinayakamurthy/b013245a46fc71e673850665d1d62481d8d57b2c">https://www.semanticscholar.org/paper/Mining-Behaviors-On-Learning-And-Feeding-Issues-Of-Vijayalakshmi-Vinayakamurthy/b013245a46fc71e673850665d1d62481d8d57b2c</a>	<a href="https://www.scopus.com/sourceid/21100894501">https://www.scopus.com/sourceid/21100894501</a>
Smart Cloud Enabled ECG Monitoring System using AliveCor	K. Vijayalakshmi	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu-my.sharepoint.com/:w/g/personal/ERkzNyQsrE9Kv4z232arN6UB5R5gIs0ENQURGvt348PLGg?e=7Vdhs4">https://revaedu-my.sharepoint.com/:w/g/personal/ERkzNyQsrE9Kv4z232arN6UB5R5gIs0ENQURGvt348PLGg?e=7Vdhs4</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Analytical Study on Enhancement of Satellite Image Processing	K. Vijayalakshmi	Computer Science and Applications	CiiT International Journal of Digital Image Processing.	2017-18	0974 – 9586	<a href="http://www.ciiiresearch.org/dl/index.php/dip/index">http://www.ciiiresearch.org/dl/index.php/dip/index</a>	<a href="https://www.ciiiresearch.org/dl/index.php/dip/article/view/DIP092018003">https://www.ciiiresearch.org/dl/index.php/dip/article/view/DIP092018003</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Medical Image Handling in the Cloud based on Document databases	D.Revina Rebecca	Computer Science and Applications	International Journal of Computer Applications	2017-18	0975 – 8887	<a href="https://www.ijcaonline.org/">https://www.ijcaonline.org/</a>	<a href="https://www.semanticscholar.org/paper/Medical-Image-Handling-in-the-Cloud-based-on-Rebecca-Shanthi/4cb2f04b807357338bbfe96b03eeeb99049492ed">https://www.semanticscholar.org/paper/Medical-Image-Handling-in-the-Cloud-based-on-Rebecca-Shanthi/4cb2f04b807357338bbfe96b03eeeb99049492ed</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Describing Feasible Budget of a Movie using Elbow Method	D.Revina Rebecca	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjD0s_H763qAhWwV30KHRI2ADIQFjABegQIChAE&amp;url=https%3A%2F%2Fwww.ijser.org%2Fresearchpaper%2FA-NoSQL-Solution-to-efficient-storage-and-retrieval-of-Medical-Images.pdf&amp;usg=AOvVaw2MhPOSRHLUqOqLd0qKRf3N">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjD0s_H763qAhWwV30KHRI2ADIQFjABegQIChAE&amp;url=https%3A%2F%2Fwww.ijser.org%2Fresearchpaper%2FA-NoSQL-Solution-to-efficient-storage-and-retrieval-of-Medical-Images.pdf&amp;usg=AOvVaw2MhPOSRHLUqOqLd0qKRf3N</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Enhancing ATM Security by Digital Image Processing	G.Sasikala	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu.sharepoint.com/:w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Prof%20sasikala%20Enhancing.docx?d=w4c7be5df5f734cacad25177b2e89e11f&amp;csf=1&amp;web=1&amp;e=6WDasu">https://revaedu.sharepoint.com/:w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Prof%20sasikala%20Enhancing.docx?d=w4c7be5df5f734cacad25177b2e89e11f&amp;csf=1&amp;web=1&amp;e=6WDasu</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Comparison of Classification Algorithms for Predicting Breast Cancer	Deepa B G	Computer Science and Applications	International Journal for Scientific Research & Development	2017-18	2321-0613	<a href="https://www.ijserd.com/">https://www.ijserd.com/</a>	<a href="http://ijserd.com/Article.php?manuscript=IJSRDV4I120425">http://ijserd.com/Article.php?manuscript=IJSRDV4I120425</a>	<a href="https://www.scopus.com/sourceid/19900195068">https://www.scopus.com/sourceid/19900195068</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
CLASSIFIER BASED ANALYSIS FOR LUNG CANCER PATIENTS USING WEKA TOOL	Deepa B G	Computer Science and Applications	INTERNATIONAL JOURNAL OF RESEARCH IN COMPUTER APPLICATION & MANAGEMENT	2017-18	2231-1009	<a href="https://ijrcm.org.in/commapp/">https://ijrcm.org.in/commapp/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjm3cqY8a3qAhVbb30KHZKBCx8QFjABegQIAxAB&amp;url=http%3A%2F%2Fwww.testmagazine.biz%2Findex.php%2Ftestmagazine%2Fissue%2Fview%2F9&amp;usg=AOvVaw2iiaCHdC59L-sJj7a7KpfC">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjm3cqY8a3qAhVbb30KHZKBCx8QFjABegQIAxAB&amp;url=http%3A%2F%2Fwww.testmagazine.biz%2Findex.php%2Ftestmagazine%2Fissue%2Fview%2F9&amp;usg=AOvVaw2iiaCHdC59L-sJj7a7KpfC</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Review on Breast Cancer Recurrence Rate	Deepa B G	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Prof.Deepa%20review%20of%20breast.docx?d=w1a9e5d30b9d8456e97ff88394fc74870&amp;csf=1&amp;web=1&amp;e=kEcfhA">https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Prof.Deepa%20review%20of%20breast.docx?d=w1a9e5d30b9d8456e97ff88394fc74870&amp;csf=1&amp;web=1&amp;e=kEcfhA</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
An Android Application for Breast Cancer Analysis	Deepa B G	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Prof%20Deepa%20An%20android.docx?d=wb1dc212015e24b53b0354bed22649ff4&amp;csf=1&amp;web=1&amp;e=EtPyEu">https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Prof%20Deepa%20An%20android.docx?d=wb1dc212015e24b53b0354bed22649ff4&amp;csf=1&amp;web=1&amp;e=EtPyEu</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Effect of Feature Selection Technique on Classifiers in Prediction of Breast Cancer Tissues	Deepa B G	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Prof%20Deepa%20Effect%20of%20feature%20selection.docx?d=w0cbcd4f43d204336b2ce10096439d25&amp;csf=1&amp;web=1&amp;e=wN1ICe">https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Prof%20Deepa%20Effect%20of%20feature%20selection.docx?d=w0cbcd4f43d204336b2ce10096439d25&amp;csf=1&amp;web=1&amp;e=wN1ICe</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Exposing Digital Image Restoration Techniques	V.Thirunavukkarasu	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu.sharepoint.com/b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Analysis%20of%20Edge%20detection%20methods%20-%20Copy.pdf?csf=1&amp;web=1&amp;e=m0OmEO">https://revaedu.sharepoint.com/b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Analysis%20of%20Edge%20detection%20methods%20-%20Copy.pdf?csf=1&amp;web=1&amp;e=m0OmEO</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Key Point Based Approaches for Copy-Move Image Tamper Detection-A Review	V.Thirunavukkarasu	Computer Science and Applications	International Journal of Research in Advent Technology	2017-18	2321-9637	<a href="https://www.ijrat.org/">https://www.ijrat.org/</a>	<a href="http://www.ijrat.org/downloads/Vol-6/june-2018/paper%20ID-662018110">http://www.ijrat.org/downloads/Vol-6/june-2018/paper%20ID-662018110</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Analysis of Edge Detection Methods in Image Processing	V.Thirunavukkarasu	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2017-18	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://revaedu.sharepoint.com/b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Analysis%20of%20Edge%20detection%20methods%20-%20Copy.pdf?csf=1&amp;web=1&amp;e=m0OmEO">https://revaedu.sharepoint.com/b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Analysis%20of%20Edge%20detection%20methods%20-%20Copy.pdf?csf=1&amp;web=1&amp;e=m0OmEO</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Analysis of Agriculture data using Data Mining Techniques:application of Data mining	Sneha N	Computer Science and Applications	Journal of Big Data	2017-18	2196-1115	<a href="https://journalofbigdata.springeropen.com/">https://journalofbigdata.springeropen.com/</a>	<a href="https://link.springer.com/article/10.1186/s40537-017-0077-4">https://link.springer.com/article/10.1186/s40537-017-0077-4</a>	<a href="https://www.scopus.com/sourceid/21100791292">https://www.scopus.com/sourceid/21100791292</a>
A Survey on Classification Techniques for Prediction of Diabetes Mellitus	Sneha N	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu.sharepoint.com/:w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Prof.sneka%20a%20survey%20on%20classification.docx?d=w6be20a91b2c84426a22f7b745f2dfb01&amp;csf=1&amp;web=1&amp;e=28pAkd">https://revaedu.sharepoint.com/:w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Prof.sneka%20a%20survey%20on%20classification.docx?d=w6be20a91b2c84426a22f7b745f2dfb01&amp;csf=1&amp;web=1&amp;e=28pAkd</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
performance ASSESSMENT OF IMPROVED FARTHEST FIRST CLUSTERING ALGORITHM ON SMARTPHONE SENSORS DATA	Dr. M. Jayakameswaraiah	Computer Science and Applications	International Journal of Creative Research Thoughts (IJCRT)	2017-18	2320-2882	<a href="https://ijcrt.org/">https://ijcrt.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-EwjP9tHD-a3qAhUHwX0KHXL-DEoQFjACegQIAhAB&amp;url=http%3A%2F%2Fwww.ijcrt.org%2Fpapers%2FIJCRT1704437.pdf&amp;usg=AOvVaw254WgE_1oGX_PTfg3t_2A8">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-EwjP9tHD-a3qAhUHwX0KHXL-DEoQFjACegQIAhAB&amp;url=http%3A%2F%2Fwww.ijcrt.org%2Fpapers%2FIJCRT1704437.pdf&amp;usg=AOvVaw254WgE_1oGX_PTfg3t_2A8</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
To Assess the Performance of EAHC Algorithm Using Sensor Discrimination Dataset for the Improvement of Data Mining System	Dr. M. Jayakameswaraiah	Computer Science and Applications	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2017-18	2456-3307.	<a href="https://ijsrseit.com/">https://ijsrseit.com/</a>	<a href="http://ijsrseit.com/CSEIT1831262">http://ijsrseit.com/CSEIT1831262</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
An Exploration of Security Challenges using Cryptographic Algorithms for IoT Applications	Dr. M. Jayakameswaraiah	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="http://www.ciiiresearch.org/dl/index.php/fs/issue/view/1030">http://www.ciiiresearch.org/dl/index.php/fs/issue/view/1030</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Cyber Security attacks in banking sector: Emerging Security Challenges and Threats	V. Bhargavi,	Computer Science and Applications	American International Journal of Research in Humanities Arts and Social Sciences	2017-18	2328-3734	<a href="https://www.acseusa.org/journal/index.php/aijhass">https://www.acseusa.org/journal/index.php/aijhass</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwi29e6s-q3qAhVZfisKHZM8CfQFjAAegQIBBAB&amp;url=http%3A%2F%2Fiasir.net%2FAIJRHASSpapers%2FAIJRHASS18-118.pdf&amp;usg=AOvVaw2fG1k-MMHHMdJORE6NzL3Z">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwi29e6s-q3qAhVZfisKHZM8CfQFjAAegQIBBAB&amp;url=http%3A%2F%2Fiasir.net%2FAIJRHASSpapers%2FAIJRHASS18-118.pdf&amp;usg=AOvVaw2fG1k-MMHHMdJORE6NzL3Z</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Breast Cancer Detection Using Machine Learning Techniques	M. Manju Sree	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof.manjusree%20block%20chain.docx?d=wda84315aa072401a8b9ab8aa324087f5&amp;cstf=1&amp;web=1&amp;e=sj4j6P">https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof.manjusree%20block%20chain.docx?d=wda84315aa072401a8b9ab8aa324087f5&amp;cstf=1&amp;web=1&amp;e=sj4j6P</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
A Personalized Ontology Model for Web Search by World Knowledge Base	M. Ranganathappa	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	-	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Biclustering using Intelligent Water Drops Algorithm with Leader Clustering Approach for Web Usage Mining	Dr.Kavitha	Computer Science and Applications	International Journal of Pure and Applied Mathematics	2017-18	1311-8080	<a href="http://www.ijpam.eu/">http://www.ijpam.eu/</a>	<a href="https://www.researchgate.net/publication/323277484_Biclustering_using_intelligent_water_drops_algorithm_with_leader_clustering_approach_for_web_usage_mining">https://www.researchgate.net/publication/323277484_Biclustering_using_intelligent_water_drops_algorithm_with_leader_clustering_approach_for_web_usage_mining</a>	<a href="https://www.scopus.com/sourceid/19700182690">https://www.scopus.com/sourceid/19700182690</a>
Ensemble Deep Learning for Prediction of Palatable Mushrooms	Dr.Kavitha	Computer Science and Applications	International Journal of Engineering & Scientific Research	2017-18	2347-6532	<a href="https://www.ijmra.us/ijesr.php">https://www.ijmra.us/ijesr.php</a>	<a href="https://www.semanticscholar.org/paper/Ensemble-Deep-Learning-for-Prediction-of-Palatable-Kavitha.-Jose/57a485d509c4532eea718505b7d67b2dc910e788">https://www.semanticscholar.org/paper/Ensemble-Deep-Learning-for-Prediction-of-Palatable-Kavitha.-Jose/57a485d509c4532eea718505b7d67b2dc910e788</a>	<a href="https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
To Implement the Framework for Segmentation of Land and Sea Using Mining Techniques	Dr. V. Arul Kumar	Computer Science and Applications	International Journal of Recent Research and Applied Studies	2017-18	2349-4891	<a href="https://ijrras.com/">https://ijrras.com/</a>	<a href="https://zenodo.org/record/993717#.Xv2E8aZS_IU">https://zenodo.org/record/993717#.Xv2E8aZS_IU</a>	<a href="https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Enhanced feature selection algorithm to overcome high dimensionality problem	Dr. V. Arul Kumar	Computer Science and Applications	International Journal of Research in Advent Technology	2017-18	2321-9637	<a href="https://www.ijrat.org/">https://www.ijrat.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjTy_XL_q3qAhW86XMBHeyeCKIQFjABegQIAhAB&amp;url=http%3A%2F%2Fwww.ijrat.org%2Fdownloads%2FVVol-6%2FJune-2018%2Fpaper%2520ID-66201823.pdf&amp;usq=AOvVaw0aSQHeQjpivefHo1fpgIF7">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjTy_XL_q3qAhW86XMBHeyeCKIQFjABegQIAhAB&amp;url=http%3A%2F%2Fwww.ijrat.org%2Fdownloads%2FVVol-6%2FJune-2018%2Fpaper%2520ID-66201823.pdf&amp;usq=AOvVaw0aSQHeQjpivefHo1fpgIF7</a>	<a href="https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Deleaging of data pre-processing with computational intelligence for sampling and analysis of soil-case bidar district-karnataka	Dr. V. Arul Kumar	Computer Science and Applications	Journal of physics	2017-18		<a href="https://www.researchgate.net/publication/329334048_Dealing_of_Data_Pre-processing_with_Computational_Intelligence_for_Sampling_and_Analysis_of_Soil-Case_Bidar_District-Karnataka">https://www.researchgate.net/publication/329334048_Dealing_of_Data_Pre-processing_with_Computational_Intelligence_for_Sampling_and_Analysis_of_Soil-Case_Bidar_District-Karnataka</a>	<a href="https://www.scopus.com/sourceid/5700165208">https://www.scopus.com/sourceid/5700165208</a>	
A Technique to Enhance Quality of Service using weighted Path Mechanism	A. Dalvin Vinoth kumar	Computer Science and Applications	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2017-18	2456-3307	<a href="https://ijsrcseit.com/">https://ijsrcseit.com/</a>	<a href="http://ijsrcseit.com/CSEIT11724113">http://ijsrcseit.com/CSEIT11724113</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
A Secured Public key Exchange Technique for Elliptic Curve Cryptography	A. Dalvin Vinoth kumar	Computer Science and Applications	International Journal of Engineering Research in Computer Science and Engineering	2017-18	2394-2320	<a href="https://ijercse.com/">https://ijercse.com/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiX_-ogK7qAhUG7XMBHUZAJMqFjAAegQIBhAB&amp;url=https%3A%2F%2Fwww.technoarete.org%2Fcommon_abstract%2Fpdf%2FIJERCSE%2Fv4%2Fi9%2FExt_63278.pdf&amp;usq=AOvVaw3OW7E_QrzQJ5Qd1cZj4CFw">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiX_-ogK7qAhUG7XMBHUZAJMqFjAAegQIBhAB&amp;url=https%3A%2F%2Fwww.technoarete.org%2Fcommon_abstract%2Fpdf%2FIJERCSE%2Fv4%2Fi9%2FExt_63278.pdf&amp;usq=AOvVaw3OW7E_QrzQJ5Qd1cZj4CFw</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Scheduling for Internet of Things Applications on Cloud: A Review	A. Dalvin Vinoth kumar	Computer Science and Applications	Imperial Journal of Interdisciplinary Research	2017-18	2454-1362	<a href="https://www.imperialjournals.com/index_php/IJIR/">https://www.imperialjournals.com/index_php/IJIR/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjV8uuwgK7qAhXIQ3wKHU-8BPUQFjABegQIBBAB&amp;url=http%3A%2F%2Fwww.onlinejournal.in%2FIJIRV3I1%2F291.pdf&amp;usq=AOvVaw1wK3PwZxnSsMunpEI-89M3">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjV8uuwgK7qAhXIQ3wKHU-8BPUQFjABegQIBBAB&amp;url=http%3A%2F%2Fwww.onlinejournal.in%2FIJIRV3I1%2F291.pdf&amp;usq=AOvVaw1wK3PwZxnSsMunpEI-89M3</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordt_phd_reva_edu_in/EgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordt_phd_reva_edu_in/EgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
TOPQoS : TENSOR Based Optimum Path Selection in Internet of Things to Enhance Quality of Service	A. Dalvin Vinoth kumar	Computer Science and Applications	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2017-18	2456-3307	<a href="https://ijsrseit.com/">https://ijsrseit.com/</a>	<a href="http://ijsrseit.com/CSEIT1726200">http://ijsrseit.com/CSEIT1726200</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordt_phd_reva_edu_in/EgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordt_phd_reva_edu_in/EgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
A Novel Technique to Enhance QoS using Location based Trust validation in 6LoWPAN for IoT Networks	A. Dalvin Vinoth kumar	Computer Science and Applications	JCSC-International Journal of Computer Sciences and Engineering	2017-18	2347-2693	<a href="https://www.ijcseonline.org/">https://www.ijcseonline.org/</a>	<a href="https://www.ijcseonline.org/pdf_spl_paper_view.php?paper_id=193&amp;NCTT-2018-01.pdf">https://www.ijcseonline.org/pdf_spl_paper_view.php?paper_id=193&amp;NCTT-2018-01.pdf</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordt_phd_reva_edu_in/EgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordt_phd_reva_edu_in/EgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
TNLIQ: Trust Validation in Ad-Hoc Networks using Dynamic Location Identification to ensure QoS	A. Dalvin Vinoth kumar	Computer Science and Applications	JCSC-International Journal of Computer Sciences and Engineering	2017-18	2347-2693	<a href="https://www.ijcseonline.org/">https://www.ijcseonline.org/</a>	<a href="https://www.ijcseonline.org/pdf_spl_paper_view.php?paper_id=198&amp;NCTT-2018-06.pdf">https://www.ijcseonline.org/pdf_spl_paper_view.php?paper_id=198&amp;NCTT-2018-06.pdf</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordt_phd_reva_edu_in/EgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordt_phd_reva_edu_in/EgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
An Algorithm to Detect Rank Attack in RPL based 6LoWPAN Networks	A. Dalvin Vinoth kumar	Computer Science and Applications	JCSC-International Journal of Computer Sciences and Engineering	2017-18	2347-2693	<a href="https://www.ijcseonline.org/">https://www.ijcseonline.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKUkwjPq6zWgK7qAhU8H7cAEwHUKFAuwQFjABegQIARAB&amp;url=https%3A%2F%2Fwww.mdpi.com%2F2078-2489%2F7%2F2%2F25%2Fpdf&amp;usg=AOvVaw33c8mCfkx5cKMTeDJHFcA">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKUkwjPq6zWgK7qAhU8H7cAEwHUKFAuwQFjABegQIARAB&amp;url=https%3A%2F%2Fwww.mdpi.com%2F2078-2489%2F7%2F2%2F25%2Fpdf&amp;usg=AOvVaw33c8mCfkx5cKMTeDJHFcA</a>	<a href="https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in_EsgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in_EsgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDJxqg?e=yvdJxD</a>
A Comprehensive Solution for Risk Management in software development projects	Raghavi K B	Computer Science and Applications	International Journal of Intelligent Systems Technologies and Applications	2017-18	1740-8873	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiS_M_1kYj9AhXEcgwGHbn-DEUQFnoECAkQAQ&amp;url=https%3A%2F%2Fwww.inderscience.com%2Fjhome.php%3Fjcode%3Dijista&amp;usg=AOvVaw2eo_oGZVakytDbNOWYBFdv">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiS_M_1kYj9AhXEcgwGHbn-DEUQFnoECAkQAQ&amp;url=https%3A%2F%2Fwww.inderscience.com%2Fjhome.php%3Fjcode%3Dijista&amp;usg=AOvVaw2eo_oGZVakytDbNOWYBFdv</a>	<a href="https://www.inderscienceonline.com/doi/abs/10.1504/IJISTA.2018.091597">https://www.inderscienceonline.com/doi/abs/10.1504/IJISTA.2018.091597</a>	<a href="https://www.scopus.com/sourceid/21100198230">https://www.scopus.com/sourceid/21100198230</a>
Recent Trends of Risk Management in Software Development:An Analysis	Raghavi K B	Computer Science and Applications	International Scientific Journal in Contemporary Engineering Science and Management	2017-18	2456-1134	<a href="https://ijsrem.com/">https://ijsrem.com/</a>	<a href="https://www.academia.edu/33033542/Recent_trends_of_Risk_Management_in_Software_Development_An_Analysis">https://www.academia.edu/33033542/Recent_trends_of_Risk_Management_in_Software_Development_An_Analysis</a>	<a href="https://www.scopus.com/sourceid/21100828027">https://www.scopus.com/sourceid/21100828027</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Study on Symmetric key Ciphers in Cryptography and Network Security	A. Amutha	Computer Science and Applications	International Journal of Emerging Technology and Advanced Engineering	2017-18	2250-2459	<a href="https://www.ijetae.com/">https://www.ijetae.com/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjIzImMga7qAhW94HMBHRsYCDgQFjABegQIBRAB&amp;url=https%3A%2F%2Fwww.irjet.net%2Farchives%2FV3%2Fi4%2FIRJET-V3I407.pdf&amp;usq=AOvVaw2nV-yO8gzFWV131xKDX7o4">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjIzImMga7qAhW94HMBHRsYCDgQFjABegQIBRAB&amp;url=https%3A%2F%2Fwww.irjet.net%2Farchives%2FV3%2Fi4%2FIRJET-V3I407.pdf&amp;usq=AOvVaw2nV-yO8gzFWV131xKDX7o4</a>	<a href="https://www.scopus.com/sourceid/21101041557">https://www.scopus.com/sourceid/21101041557</a>
An Exploration of Security Challenges using Cryptographic Algorithms for IoT Applications	P. Sree Lakshmi	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2017-18	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu.sharepoint.com/:w:/t/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Dr.JK%20an%20exploration.docx?d=w516d0255297641f39a11993c27c02651&amp;csf=1&amp;web=1&amp;e=e3BhUA">https://revaedu.sharepoint.com/:w:/t/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Dr.JK%20an%20exploration.docx?d=w516d0255297641f39a11993c27c02651&amp;csf=1&amp;web=1&amp;e=e3BhUA</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
A Survey on Various Encoding, Encryption and compression Techniques	Devi A	Computer Science and Applications	International Journal of Advanced Research in Computer Engineering & Technology (IJARCET)	2017-18	2278-1323	<a href="https://journals.indexcopernicus.com/search/details?id=34313">https://journals.indexcopernicus.com/search/details?id=34313</a>	<a href="https://www.semanticscholar.org/paper/A-Survey-on-Variou-Encoding-%2C-Encryption-and-Devi-Mani/7a110bfa4045be162b931b2b02b7bdb27dab1f8d">https://www.semanticscholar.org/paper/A-Survey-on-Variou-Encoding-%2C-Encryption-and-Devi-Mani/7a110bfa4045be162b931b2b02b7bdb27dab1f8d</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Enhancing Security in Cryptosystem Using Burrows-Wheeler Transformation and Run Length Encoding	Devi A	Computer Science and Applications	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	2017-18	2456-3307	<a href="https://ijsrcseit.com/">https://ijsrcseit.com/</a>	<a href="http://ijsrcseit.com/CSEIT1831152">http://ijsrcseit.com/CSEIT1831152</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Data aggregation technique for comb needle model using intrusion detection in military application	Abdul Raheem, S., Prabhakar, M., Venugopal, C.	School of Computing and Information Technology	Journal of Advanced Research in Dynamical and Control Systems	2017-18	1943-023X	<a href="https://www.jardcs.org/special-issue.php">https://www.jardcs.org/special-issue.php</a>	<a href="https://www.researchgate.net/publication/323667012_Data_aggregation_technique_for_comb_needle_model_using_intrusion_detection_in_military_application">https://www.researchgate.net/publication/323667012_Data_aggregation_technique_for_comb_needle_model_using_intrusion_detection_in_military_application</a>	Yes
A survey on authentication schemes in VANETs for secured communication	Sunilkumar S.Manvi, ShrikantTangade	Electronics and Communication Engineering	Elsevier Journal on Vehicular Communications	2017-18	2214-2096	<a href="http://www.jardcs.org">Vehicular Communications   Journal   ScienceDirect.com by Elsevier</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2214209616300018?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S2214209616300018?via%3Dihub</a>	<a href="#">Scopus preview - Scopus - Vehicular Communications</a>
Fast flying object detection using an improved visualbackground extractor algorithm	U Pavan Kumar, Bharathi S H	Electronics and Communication Engineering	Journal of advanced research in dynamical and control systems	2017-18	1943-023X	<a href="http://www.jardcs.org">http://www.jardcs.org</a>	<a href="http://www.jardcs.org/abstract.php?archiveid=1487">http://www.jardcs.org/abstract.php?archiveid=1487</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85062694197&amp;origin=resultslist&amp;sort=plf-f">https://www.scopus.com/record/display.uri?eid=2-s2.0-85062694197&amp;origin=resultslist&amp;sort=plf-f</a>
Extraction of foreground objects using background extraction model in video systems	U Pavan Kumar, Bharathi S H	Electronics and Communication Engineering	Journal of advanced research in dynamical and control systems	2017-18	1943-023X	<a href="http://www.jardcs.org">http://www.jardcs.org</a>	<a href="http://www.jardcs.org/abstract.php?archiveid=1487">http://www.jardcs.org/abstract.php?archiveid=1487</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85062897096&amp;origin=resultslist&amp;sort=plf-f">https://www.scopus.com/record/display.uri?eid=2-s2.0-85062897096&amp;origin=resultslist&amp;sort=plf-f</a>
Clock Synchronization by Least Common Multiples in wireless sensor network	Nikhath, Geetha D.D	Electronics and Communication Engineering	Elsevier, International Journal of Electronics and communication	2017-18	446-457	<a href="#">AEU - International Journal of Electronics and Communications   ScienceDirect.com by Elsevier</a>	<a href="#">Clock synchronization in wireless sensor networks using least common multiple - ScienceDirect</a>	<a href="https://www.scopus.com/sourceid/17683">https://www.scopus.com/sourceid/17683</a>
A Miniaturized metamaterial slot antenna for wireless applications	Tanweer, Dr. Rajashekhar C. Biradar	Electronics and Communication Engineering	Elsevier	2017-18	1434-8411	<a href="#">AEU - International Journal of Electronics and Communications   ScienceDirect.com by Elsevier</a>	<a href="#">A miniaturized metamaterial slot antenna for wireless applications - ScienceDirect</a>	<a href="https://www.scopus.com/sourceid/17683">https://www.scopus.com/sourceid/17683</a>
A triple-band highly miniaturized antenna for WiMAX/WLAN applications	Tanweer Ali, Rajashekhar C. Biradar	Electronics and Communication Engineering	MOTL, WILEY	2017-18	1098-2760	<a href="https://onlinelibrary.wiley.com/">https://onlinelibrary.wiley.com/</a>	<a href="https://doi.org/10.1002/mop.30993">https://doi.org/10.1002/mop.30993</a>	<a href="https://www.scopus.com/sourceid/12250">https://www.scopus.com/sourceid/12250</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Computational Cognitive Neuroscience Approach for Saliency Map detection using Graph Based Visual Saliency (GBVS) tool in Machine Vision	Manjunath R Kounte, B K Sujatha	Electronics and Communication Engineering	International Journal of Pure and Applied Mathematics	2017-18	1314-3395	<a href="http://HOME:InternationalJournalofPureandAppliedMathematics.IJPAM">HOME: International Journal of Pure and Applied Mathematics, IJPAM</a>	<a href="http://76.pdf(acadpubl.eu)">76.pdf (acadpubl.eu)</a>	<a href="https://www.scopus.com/sourceid/19700182690">https://www.scopus.com/sourceid/19700182690</a>
Design and implementation of crossbar scheduler for system-on-chip network in quantum dot cellular automata technology	Gunjan Thakur1 Mrinal Sarvagya1 Preeta Sharan2	Electronics and Communication Engineering	Internet Technology Letters has the following publication status	2017-18	2476-1508	<a href="http://InternetTechnologyLetters-WileyOnlineLibrary">Internet Technology Letters - Wiley Online Library</a>	<a href="http://Designandimplementationofcrossbarschedulerforsystem-on-chipnetworkinquantumdotcellularautomatatechnology-Thakur-2018-InternetTechnologyLetters-WileyOnlineLibrary">Design and implementation of crossbar scheduler for system-on-chip network in quantum dot cellular automata technology - Thakur - 2018 - Internet Technology Letters - Wiley Online Library</a>	<a href="http://Webofsciencehttps://mjl.clarivate.com/search-results?issn=2476-1508&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">Web of science https://mjl.clarivate.com/search-results?issn=2476-1508&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
PREPROCESSING OF HISTORICAL MANUSCRIPTS USING PHASE CONGRUENCY FEATURES AND GAUSSIAN MIXTURE MODEL	Sachin Bhat and G. Seshikala	Electronics and Communication Engineering	Far East Journal of Electronics and Communications	2017-18	0973-7006	<a href="http://PushpaPublishingHouse(pphmj.com)">Pushpa Publishing House (pphmj.com)</a>	<a href="http://PushpaPublishingHouse(pphmj.com)">Pushpa Publishing House (pphmj.com)</a>	<a href="https://ieeexplore.ieee.org/document/8479434">https://ieeexplore.ieee.org/document/8479434</a>
A multiband reconfigurable slot antenna for wireless applications	Tanweer Ali, Mohammed Muzammil Khaleeq, Rajashekhar C. Biradar	Electronics and Communication Engineering	Int. J. Electron. Commun. (AEU), Elsevier	2017-18	1434-8411	<a href="https://www.sciencedirect.com/journal/aeu-international-journal-of-electronics-and-communications">https://www.sciencedirect.com/journal/aeu-international-journal-of-electronics-and-communications</a>	<a href="https://www.sciencedirect.com/science/article/pii/S1434841117312268?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S1434841117312268?via%3Dihub</a>	<a href="https://www.scopus.com/sourceid/17683">https://www.scopus.com/sourceid/17683</a>
Novel Approach for Lung Image Segmentation through Enhanced FPCM Method	C. Rangaswamy, G.T. Raju and G. Seshikala	Electronics and Communication Engineering	Journal of Advanced Research in Dynamical and Control Systems	2017-18	1943023X	<a href="http://JIPAM-JournalofInequalitiesinPureandAppliedMathematics(emis.de)">JIPAM - Journal of Inequalities in Pure and Applied Mathematics (emis.de)</a>	<a href="https://acadpubl.eu/jsi/2017-117-20-22/articles/21/41.pdf">https://acadpubl.eu/jsi/2017-117-20-22/articles/21/41.pdf</a>	<a href="http://WebofScienceMasterJournalList-JournalProfile(clarivate.com)">Web of Science Master Journal List - Journal Profile (clarivate.com)</a>

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A fractal quad band antenna loaded with L-Shaped slot and metamaterial for wireless applications	Tanweer Ali, Mohammed Saadh AW, Rajashekhar C. Biradar	Electronics and Communication Engineering	International Journal of Microwave and Wireless Technologies, Cambridge University Press	2017-18	DOI-10.1017/S1759078718000272	<a href="https://www.cambridge.org/core/journals/international-journal-of-microwave-and-wireless-technologies/article/abs/fractal-quadband-antenna-loaded-with-lshaped-slot-and-metamaterial-for-wireless-applications/44642CE2F129A012711291E6701A6895">https://www.cambridge.org/core/journals/international-journal-of-microwave-and-wireless-technologies/article/abs/fractal-quadband-antenna-loaded-with-lshaped-slot-and-metamaterial-for-wireless-applications/44642CE2F129A012711291E6701A6895</a>	<a href="https://www.scopus.com/sourceid/19700186823">https://www.scopus.com/sourceid/19700186823</a>	
GB-SVNN: Genetic BAT assisted Support Vector Neural Network for arrhythmia classification using ECG signals	Bhagyalakshi v., Ramachandra v. Pujari, Geeta D	Electronics and Communication Engineering	Journal of King Saud University - Computer and Information Sciences,	2017-18	1319-1578	<a href="https://www.sciencedirect.com/journal/elsevier">Journal of King Saud University - Computer and Information Sciences   ScienceDirect.com by Elsevier</a>	<a href="https://www.sciencedirect.com/journal/elsevier">GB-SVNN: Genetic BAT assisted support vector neural network for arrhythmia classification using ECG signals - ScienceDirect</a>	<a href="https://www.scopus.com/journal/information">Scopus - Journal of King Saud University - Computer and Information Sciences</a>
Frequency Analysis of Single Stage Boost PFC using Average Model	K.M. Sudharshan, Dr. B.P. Divakar	Electronics and Communication Engineering	Journal of Advanced Research in Dynamical and Control Systems	2017-18	1943-023X	<a href="https://www.jardcs.org/">https://www.jardcs.org/</a>	<a href="https://www.jardcs.org/">Archives - JARDCS - Journal of Advanced Research in Dynamical and Control Systems</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85062694197&amp;origin=resultslist&amp;sort=plf-f">https://www.scopus.com/record/display.uri?eid=2-s2.0-85062694197&amp;origin=resultslist&amp;sort=plf-f</a>
Enhancement of Data Transmission using Optimized multi-cell approach in 5G backhaul wireless mesh network	Nirmalkumar Benni ,Dr. Sunilkumar S.	Electronics and Communication Engineering	Indonesian Journal of Electrical Engineering and Computer Science (IJECS)	2017-18	p-ISSN: 2502-4752, e-ISSN: 2502-4760	<a href="https://ijeecs.iaescore.com/">https://ijeecs.iaescore.com/</a>	<a href="https://ijeecs.iaescore.com/">Enhancement of data transmission using optimized multi-cell approach in 5G backhaul wireless mesh network   Benni   Indonesian Journal of Electrical Engineering and Computer Science (iaescore.com)</a>	<a href="https://www.scopus.com/journal/information">Scopus - Indonesian Journal of Electrical Engineering and Computer Science</a>
A Miniaturized Slotted Multiband Antenna for Wireless Applications	Tanweer Ali, K Durga Prasad, Rajashekhar C. Biradar	Electronics and Communication Engineering	Journal of Computational Electronics.	2017-18	10F28-018-1183-Z	<a href="https://www.springer.com/">Journal of Computational Electronics   Home (springer.com)</a>	<a href="https://www.springer.com/">A miniaturized slotted multiband antenna for wireless applications   SpringerLink</a>	<a href="https://www.scopus.com/sourceid/144926">https://www.scopus.com/sourceid/144926</a>



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A Frequency Reconfigurable Antenna loaded with HHshaped radiators for WLAN/WiMAX Applications	Imran Khan, Geetha D, Sudhindra K.R, Tanweer Ali and R.C. Biradar	Electronics and Communication Engineering	International Journal of Applied Engineering Research	2017-18	0973-4562	<a href="#">Research India Publications was established in 1998 and now today we are one of the leading International Publishers (ripublication.com)</a>	<a href="#">Paper Title (use style: paper title) (ripublication.com)</a>	<a href="https://www.scopus.com/sourceid/21100217234">https://www.scopus.com/sourceid/21100217234</a>
Decentralized and Scalable Privacy-Preserving Authentication Scheme in VANETs	Shrikant S Tangade, Dr. S. S. Manvi, Dr. Pascal Lorenz	Electronics and Communication Engineering	IEEE Transactions on Vehicular Technology	2017-18	0018-9545	<a href="https://www.inderscienceonline.com/journal/ijcnds">https://www.inderscienceonline.com/journal/ijcnds</a>	<a href="https://www.inderscienceonline.com/doi/abs/10.1504/IJCND.2018.092144">https://www.inderscienceonline.com/doi/abs/10.1504/IJCND.2018.092144</a>	<a href="#">Scopus - IEEE Transactions on Vehicular Technology</a>
Resource prediction-based routing using agents in mobile ad hoc networks	Shilpa Shashikant Chaudhari, Rajashekhar C. Biradar	Electronics and Communication Engineering	International Journal of Communication Networks and Distributed Systems	2017-18	1754-3924	<a href="https://www.inderscienceonline.com/journal/ijcnds">https://www.inderscienceonline.com/journal/ijcnds</a>	<a href="#">Resource prediction-based routing using agents in mobile ad hoc networks   International Journal of Communication Networks and Distributed Systems (inderscienceonline.com)</a>	<a href="https://www.scopus.com/sourceid/21100198205">https://www.scopus.com/sourceid/21100198205</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Implementation of Time Synchronization System	Anilkumar Chavan, Dr S N Prasad	Electronics and Communication Engineering	International Journal of Innovative Research In Technology	2017-18	2349-6002	<a href="#">ISSN approved and Scopus Journal IJIRT.org Call For Paper January 2023 International Journal of Innovative Research in Technology apply for ugc care approved journal, UGC Approved Journal, ugc approved journal, ugc approved list of journal, ugc care journal, care journal, UGC-CARE list, New UGC-CARE Reference List, UGC CARE Journals, ugc care list of journal, ugc care list 2020, ugc care approved journal, ugc care list 2020, new ugc approved journal in 2020, Low cost research journal, Online international research journal, Peer-reviewed, and Refereed Journals, scholarly journals, impact factor 7.37 (Calculate by google scholar and Semantic Scholar   AI-Powered Research Tool)</a>	<a href="#">Research Paper on Implementation of Time Synchronization System   IJIRT.org apply for ugc care approved journal, UGC Approved Journal, ugc approved journal, ugc approved list of journal, ugc care journal, care journal, UGC-CARE list, New UGC-CARE Reference List, UGC CARE Journals, ugc care list of journal, ugc care list 2020, ugc care approved journal, ugc care list 2020, new ugc approved journal in 2020, Low cost research journal, Online international research journal, Peer-reviewed, and Refereed Journals, scholarly journals, impact factor 7.37 (Calculate by google scholar and Semantic Scholar   AI-Powered Research Tool)</a>	<a href="#">ijirt-ugc-approval.pdf</a>
A Miniaturized Slotted Ground Structure UWB antenna for multiband applications	Tanweer Ali, Mohammed Saadh AW, Rajashekhar C. Biradar	Electronics and Communication Engineering	MOTL, WILEY	2017-18	1098-2760	<a href="#">Microwave and Optical Technology Letters - Wiley Online Library</a>	<a href="#">A miniaturized slotted ground structure UWB antenna for multiband applications - Ali - 2018 - Microwave and Optical Technology Letters - Wiley Online Library</a>	<a href="https://www.scopus.com/sourceid/12250">https://www.scopus.com/sourceid/12250</a>
A MINIATURIZED DECAGONAL SIERPINSKI UWB FRACTAL ANTENNA	Tanweer Ali, Subhash B.K, Rajashekhar C. Biradar	Electronics and Communication Engineering	Progress in Electromagnetic Research (PIER).	2017-18	1937-8718	<a href="#">Home   PIER Journals (jpier.org)</a>	<a href="#">volume   PIER Journals (jpier.org)</a>	<a href="https://www.scopus.com/sourceid/19700186839">https://www.scopus.com/sourceid/19700186839</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
FPGA Implementation of UART with Single Error Correction and Double Error Detection	AmruthaGorabal, Nayana DK	Electronics and Communication Engineering	International Journal of Engineering and Technology(UAE)	2017-18	2227-524X	<a href="http://www.sciencepubco.com">Science Publishing Corporation (sciencepubco.com)</a>	<a href="http://www.sciencepubco.com/index.php/ijet/article/view/16780/7209">FPGA Implementation of UART with Single Error Correction and Double Error Detection (UART-SEC-DED)   International Journal of Engineering &amp; Technology (sciencepubco.com)</a>	<a href="https://www.scopus.com/sourceid/21100805731">https://www.scopus.com/sourceid/21100805731</a>
Designing and Implementation of Efficient (2i x j) Reversible RAM-Array Module	AllaSrija,Dr.Bharathi S H	Electronics and Communication Engineering	International Journal of Engineering and Technology (UAE)	2017-18	2227-524X	<a href="http://www.sciencepubco.com">Science Publishing Corporation (sciencepubco.com)</a>	<a href="http://www.sciencepubco.com/index.php/ijet/article/view/16780/7209">Designing and Implementation of Efficient (2i x j) Reversible RAM-Array Module   International Journal of Engineering &amp; Technology (sciencepubco.com)</a>	<a href="https://www.scopus.com/index.php/ijet/Indexing">Scopus - International Journal of Engineering and Technology(UAE)</a>
The Study of Bacillus Cereus on a Photonic Crystal Biosensor	Rashmi Priyadarshini, C K Narayanappa	Electronics and Communication Engineering	International Journal of Engineering & Technology	2017-18	2227-524X	<a href="http://www.sciencepubco.com">Science Publishing Corporation (sciencepubco.com)</a>	<a href="https://www.sciencepubco.com/index.php/ijet/article/view/16780/7209">https://www.sciencepubco.com/index.php/ijet/article/view/16780/7209</a>	<a href="https://www.sciencepubco.com/index.php/ijet/Indexing">https://www.sciencepubco.com/index.php/ijet/Indexing</a>
Workplace spirituality contained in Bhagavad Gita and its contribution to Work Improvement	Srinidhi Parthasarathi	School of Management Studies	Journal of Management Research	2017-18		<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:jmr&amp;type=home">https://www.indianjournals.com/ijor.aspx?target=ijor:jmr&amp;type=home</a>	<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:jmr&amp;type=home">https://www.indianjournals.com/ijor.aspx?target=ijor:jmr&amp;type=home</a>	<a href="https://scholar.google.com/">Google Scholar</a>
Training of new Millennials	Dr.Anuj Verma	School of Management Studies	Journal of Advance Management Research	2017-18	2393-9664	<a href="https://www.emerald.com/insight/publication/issn/0972-7981">https://www.emerald.com/insight/publication/issn/0972-7981</a>	<a href="https://www.emerald.com/insight/publication/issn/0972-7981">https://www.emerald.com/insight/publication/issn/0972-7981</a>	<a href="https://scholar.google.com/">Google Scholar</a>
A Study on emerging trends in cash crops	Dr.Anuj Verma	School of Management Studies	KAAP International Journal of Economics, commerce and Management	2017-18	2348-4969	<a href="https://www.kaavpublications.org/journals/ECM">https://www.kaavpublications.org/journals/ECM</a>	<a href="https://www.kaavpublications.org/journals/ECM">https://www.kaavpublications.org/journals/ECM</a>	<a href="https://scholar.google.com/">Google Scholar</a>
Can Social Entrepreneurs Do Well by doing Good? Blending Social and Economic Value Creation – An investigation	Dr. Shinu Abhi	REVA Academy for Corporate Excellence	Academy of Entrepreneurship Journal, Vol: 23 Issue: 2, Allied Academy	2017-18	ISSN 1528-2686	<a href="https://www.scimagor.com/journalsearch.php?q=Academy+of+Entrepreneurship+Journal">https://www.scimagor.com/journalsearch.php?q=Academy+of+Entrepreneurship+Journal</a>	<a href="https://www.abacademies.org/articles/can-social-entrepreneurs-do-well-by-doing-good--blending-social-and-economic-value-creation--an-investigation-6671.html">https://www.abacademies.org/articles/can-social-entrepreneurs-do-well-by-doing-good--blending-social-and-economic-value-creation--an-investigation-6671.html</a>	<a href="https://scholar.google.com/">Scopus, ABDC, CyteFactor, J-Gate, Worldcat, SCIMAGO, UGC</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Modeling and performance study of DFIG for wind application	Latha Shenoy, K., Gurudas Nayak, C., Rajashekar P. Mandi	Electrical & Electronics Engineering	International Conference On Smart Technology for Smart Nation	2017-18	978-1-5386-0569	<a href="#">IEEE Xplore</a>	<a href="#">Modeling and performance study of DFIG for wind application   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85048035811&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Comparison%2cSimulation+and+Hardware+Setup+for+Single+Phase+Cascaded+Multilevel+Inverter+with+Less+Switches%5c&amp;sid=5b61009b0151c17e9bb344d67fa76262&amp;ot=b&amp;sd=teCnt=0&amp;searchTer">https://www.scopus.com/record/display.uri?eid=2-s2.0-85048035811&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Comparison%2cSimulation+and+Hardware+Setup+for+Single+Phase+Cascaded+Multilevel+Inverter+with+Less+Switches%5c&amp;sid=5b61009b0151c17e9bb344d67fa76262&amp;ot=b&amp;sd=teCnt=0&amp;searchTer</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Comparison, Simulation and Hardware Setup for Single Phase Cascaded Multilevel Inverter with Less Switches	Mahesh Kumar	Electrical & Electronics Engineering	International Conference On Smart Technology for Smart Nation	2017-18	DOI 10.1109/SmartTechCon.2017.8358369	<a href="#">IEEE Xplore</a>	<a href="#">Comparison, simulation and hardware setup for single phase cascaded multilevel inverter with less switches   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85048035811&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Comparison%2cSimulation+and+Hardware+Setup+for+Single+Phase+Cascaded+Multilevel+Inverter+with+Less+Switches&amp;sid=a4510fe7f88a2d39c3be3aacec80a117&amp;sort=b&amp;sdt=b&amp;sl=121&amp;s=TITLE-ABS-KEY%2c+Simulation+and+Hardware+Setup+for+Single+Phase+Cascaded+Multilevel+Inverter+with+Less+Switches%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85048035811&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Comparison%2cSimulation+and+Hardware+Setup+for+Single+Phase+Cascaded+Multilevel+Inverter+with+Less+Switches&amp;sid=a4510fe7f88a2d39c3be3aacec80a117&amp;sort=b&amp;sdt=b&amp;sl=121&amp;s=TITLE-ABS-KEY%2c+Simulation+and+Hardware+Setup+for+Single+Phase+Cascaded+Multilevel+Inverter+with+Less+Switches%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>



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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Prediction Capability of Neural Network Models for Higher Heating Value used for Boiler Efficiency	Sailaza Thota, Dr. Rajashekar P Mandi	Electrical & Electronics Engineering	International Conference On Smart Technology for Smart Nation	2017-18	978-1-5386-0569	<a href="#">IEEE Xplore</a>	<a href="#">Prediction capability of neural network models for higher heating value used for boiler efficiency   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85048049010&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Prediction+Capability+of+Neural+Network+Models+for+Higher+Heating+Value+used+for+Boiler+Efficiency&amp;sid=1a3355c1345927c62564fcc341486fe2&amp;sort=b&amp;sdt=b&amp;sl=113&amp;s=TITLE-ABS-KEY%28Prediction+Capability+of+Neural+Network+Models+for+Higher+Heating+Value+used+for+Boiler+Efficiency%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85048049010&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Prediction+Capability+of+Neural+Network+Models+for+Higher+Heating+Value+used+for+Boiler+Efficiency&amp;sid=1a3355c1345927c62564fcc341486fe2&amp;sort=b&amp;sdt=b&amp;sl=113&amp;s=TITLE-ABS-KEY%28Prediction+Capability+of+Neural+Network+Models+for+Higher+Heating+Value+used+for+Boiler+Efficiency%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Digital control of Buck Converter using Arduino Microcontroller for Low Power Applications	Vishwanatha V, Venkata Siva Reddy R	Electrical & Electronics Engineering	International Conference On Smart Technology for Smart Nation	2017-18	Electronic ISBN: 978-1-5386-0569-1	<a href="#">IEEE Xplore</a>	<a href="#">Digital control of buck converter using arduino microcontroller for low power applications   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85048043016&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Digital+control+of+Buck+Converter+using+Arduino+Microcontroller+for+Low+Power+Applications&amp;sid=9ec8d4af0a0949c04bf5e74a73e5b67c&amp;scot=b&amp;sd=b&amp;sl=105&amp;s=TITLE-ABS-KEY%28Digital+control+of+Buck+Converter+using+Arduino+Microcontroller+for+Low+Power+Applications%29&amp;relpos=0&amp;citeCnt=5&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85048043016&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Digital+control+of+Buck+Converter+using+Arduino+Microcontroller+for+Low+Power+Applications&amp;sid=9ec8d4af0a0949c04bf5e74a73e5b67c&amp;scot=b&amp;sd=b&amp;sl=105&amp;s=TITLE-ABS-KEY%28Digital+control+of+Buck+Converter+using+Arduino+Microcontroller+for+Low+Power+Applications%29&amp;relpos=0&amp;citeCnt=5&amp;searchTerm=</a>
A Complete Mathematical Modeling, Simulation and Computational Implementation of Boost Converter via Matlab/Simulink	Vishwanatha V, Venkata Siva Reddy R	Electrical & Electronics Engineering	IJPAM	2017-18	ISSN(Print): 1311-8080 ISSN(Online): 1314-3395 SCOPUS Q4	<a href="http://www.ripublication.com/ijpams.htm">http://www.ripublication.com/ijpams.htm</a>	<a href="#">A-Complete-Mathematical-Modeling-Simulation-and-Computational-Implementation-of-Boost-Converter-Via-MATLAB-Simulink.pdf (researchgate.net)</a>	

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Techno-economic evaluation of grid-connected solar photovoltaic power plant for rural banks	Rajashekar P Mandi	Electrical & Electronics Engineering	Handbook of Distributed Power Generation, Springer International Publishing	2017-18	<a href="https://link.springer.com/">https://link.springer.com/</a>	<a href="https://link.springer.com/search?query=Techno-economic+evaluation+of+grid-connected+solar+photovoltaic+power+plant+for+rural+banks&amp;searchType=publisherSearch">https://link.springer.com/search?query=Techno-economic+evaluation+of+grid-connected+solar+photovoltaic+power+plant+for+rural+banks&amp;searchType=publisherSearch</a>	<a href="https://link.springer.com/cha">https://link.springer.com/cha</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85034099451&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Techno-economic+evaluation+of+grid-connected+solar+photovoltaic+power+plant+for+rural+banks&amp;sid=4d532cf0d1545b3aa0a70c3a450151df&amp;sot=b&amp;sdt=b&amp;sl=106&amp;s=TTTLE-ABS-KEY%28Techno-economic+evaluation+of+grid-connected+solar+photovoltaic+power+plant+for+rural+banks%29&amp;reIpos=0&amp;citeCnt=5&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85034099451&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Techno-economic+evaluation+of+grid-connected+solar+photovoltaic+power+plant+for+rural+banks&amp;sid=4d532cf0d1545b3aa0a70c3a450151df&amp;sot=b&amp;sdt=b&amp;sl=106&amp;s=TTTLE-ABS-KEY%28Techno-economic+evaluation+of+grid-connected+solar+photovoltaic+power+plant+for+rural+banks%29&amp;reIpos=0&amp;citeCnt=5&amp;searchTerm=</a>

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TCSC Incorporated Voltage Stability Assessment under Contingency Condition	Guru Mohan Baleboina, Suresh Babu Daram, P. S. Venkataramu, M. S. Nagaraj,	Electrical & Electronics Engineering	International Journal of Grid and Distributed Computing (IJGDC)	2017-18	ISSN 2005-4262 SCOPUS Q4	<a href="http://serisc.org/journals/index.php/ijgdc">http://serisc.org/journals/index.php/ijgdc</a>	<a href="http://article.nadiapub.com/IJGDC/vol10_no7/3.pdf">http://article.nadiapub.com/IJGDC/vol10_no7/3.pdf</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85028954561&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=TCS C+Incorporated+Voltage+Stability+Assessment+under+Contingency+Condition&amp;sid=c2e2417d91feb9931720534e4264b57&amp;sot=b&amp;sdt=b&amp;sl=89&amp;s=TITLE-ABS-KEY%28TCSC+Incorporated+Voltage+Stability+Assessment+under+Contingency+Condition%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85028954561&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=TCS C+Incorporated+Voltage+Stability+Assessment+under+Contingency+Condition&amp;sid=c2e2417d91feb9931720534e4264b57&amp;sot=b&amp;sdt=b&amp;sl=89&amp;s=TITLE-ABS-KEY%28TCSC+Incorporated+Voltage+Stability+Assessment+under+Contingency+Condition%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Identification of DG Location through Sensitivity Factors under Line Outage Condition	Suresh Babu Daram, Kiran Mulpuri, P.S.Venkataramu, M.S.Nagaraj,	Electrical & Electronics Engineering	International Journal of Grid and Distributed Computing (IJGDC)	2017-18	ISSN 2005-4262 SCOPUS/WoS Q4	<a href="http://sersc.org/journals/index.php/ijgdc">http://sersc.org/journals/index.php/ijgdc</a>	<a href="http://article.nadiapub.com/IJGDC/vol10_no11/3.pdf">http://article.nadiapub.com/IJGDC/vol10_no11/3.pdf</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85037061634&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Identification+of+DG+Location+through+Sensitivity+Factors+under+Line+Outage+Condition&amp;sid=ba66713fea4c267dcbf68ae0b63a69ab&amp;sot=b&amp;sdt=b&amp;sl=100&amp;s=TITLE-ABS-KEY%28Identification+of+DG+Location+through+Sensitivity+Factors+under+Line+Outage+Condition%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85037061634&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Identification+of+DG+Location+through+Sensitivity+Factors+under+Line+Outage+Condition&amp;sid=ba66713fea4c267dcbf68ae0b63a69ab&amp;sot=b&amp;sdt=b&amp;sl=100&amp;s=TITLE-ABS-KEY%28Identification+of+DG+Location+through+Sensitivity+Factors+under+Line+Outage+Condition%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>
Voltage Stability Evaluation for Southern Grid-72 Bus System	Rajini.H.G.Raghavendra,N Hima Bindu	Electrical & Electronics Engineering	Emperor International Journal of Finance and Management Research	2017-18	2395-5929	<a href="http://ejfmr.com/issue/s/nov-2017_php">http://ejfmr.com/issue/s/nov-2017_php</a>	<a href="http://www.ejfmr.com/2017/nov_2017/Nov-2017-20.pdf">http://www.ejfmr.com/2017/nov_2017/Nov-2017-20.pdf</a>	
A Simplified Solution to Determine Switching Angles for Effective Control of Total Harmonic Distortion in Multilevel Inverters	K. Narayana Swamy, B.P.Divakar and Vadhiraaj S	Electrical & Electronics Engineering	International journal of Computing and Applications	2017-18	0975-8887	<a href="https://www.ijcaonline.org/">https://www.ijcaonline.org/</a>	<a href="https://www.researchgate.net/publication/323736106_A_SIMPLIFIED_SOLUTION_TO_DETERMINE_SWITCHING_ANGLES_FOR_EFFECTIVE_CONTROL_OF_TOTAL_HARMONIC_DISTORTION_IN_MULTILEVEL_INVERTERS">https://www.researchgate.net/publication/323736106_A_SIMPLIFIED_SOLUTION_TO_DETERMINE_SWITCHING_ANGLES_FOR_EFFECTIVE_CONTROL_OF_TOTAL_HARMONIC_DISTORTION_IN_MULTILEVEL_INVERTERS</a>	

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Relevance of microRNA 21 in Different Types of Hypertension	Prof. Shilpa B R	Applied Sciences (Biotechnology)	Curr Hypertens Rep	2017-18	1534-3111	<a href="https://www.springer.com/journal/11906">https://www.springer.com/journal/11906</a>	<a href="https://link.springer.com/article/10.1007/s11906-017-0752-z">https://link.springer.com/article/10.1007/s11906-017-0752-z</a>	Scopus
Mitodepressive Activity of two Common Food Dyes on Allium CEPAL. Root Meristem	Dr. Ramya M	Applied Sciences (Biotechnology)	IJRASET	2017-18	2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="https://www.researchgate.net/publication/320834652_Mitodepressive_Activity_of_two_Common_Food_Dyes_on_Allium_CEPAL_Root_Meristem">https://www.researchgate.net/publication/320834652_Mitodepressive_Activity_of_two_Common_Food_Dyes_on_Allium_CEPAL_Root_Meristem</a>	UGC
Whole Exome Sequence Analysis to Predict Functional Biomarkers for Pancreatic Cancer	Prof. Prashantha C.N	Applied Sciences (Biotechnology)	International Journal of Advanced Research in Computer Science	2017-18	0976-5697	<a href="https://www.proquest.com/docview/2101234835?pq-origsite=gscholar&amp;fromopenview=true">https://www.proquest.com/docview/2101234835?pq-origsite=gscholar&amp;fromopenview=true</a>	<a href="https://search.proquest.com/openview/a0c0da6d80463b32fcee4339d674010c/1?pq-origsite=gscholar&amp;cbl=1606379">https://search.proquest.com/openview/a0c0da6d80463b32fcee4339d674010c/1?pq-origsite=gscholar&amp;cbl=1606379</a>	UGC
Extraction of Y2O3:Cr3+ nanophosphor by eco-friendly approach and its suitability for white light-emitting diode	Dr. D. V. Sunitha	Applied Sciences (Physics)	Luminescence	2017-18	1522-7243	<a href="https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/15227243">https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/15227243</a>	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/bio.3197">https://onlinelibrary.wiley.com/doi/abs/10.1002/bio.3197</a>	<a href="https://mjl.clarivate.com/search-results?issn=1522-7235&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=1522-7235&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Positron annihilation spectroscopy and photoluminescence investigation of LaO:F:Tb <sup>3+</sup> nanophosphor fabricated via ultrasound assisted sonochemical route	Dr. D. V. Sunitha	Applied Sciences (Physics)	Materials Science and Engineering B	2017-18	0921-5107	<a href="https://www.sciencedirect.com/journal/materials-science-and-engineering-b">https://www.sciencedirect.com/journal/materials-science-and-engineering-b</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0921510717301551">https://www.sciencedirect.com/science/article/abs/pii/S0921510717301551</a>	<a href="https://www.scopus.com/sourceid/17812">https://www.scopus.com/sourceid/17812</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A potential white light emitting cubic ZrO <sub>2</sub> : Dy <sup>3+</sup> , Li <sup>+</sup> nano phosphors for solid state lighting applications	Dr. Prakashbabu D. & Dr. K. Munirathnam	Applied Sciences (Physics)	Journal of Luminescence	2017-18	0022-2313	<a href="https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/15227243">https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/15227243</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0022231317304611">https://www.sciencedirect.com/science/article/abs/pii/S0022231317304611</a>	<a href="https://mjl.clarivate.com/search-results?issn=0022-2313&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal">https://mjl.clarivate.com/search-results?issn=0022-2313&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal</a>
Influence of oxidant to fuel ratio on the structural and optical properties of In <sub>2</sub> O <sub>3</sub> nanoparticles synthesized by auto-combustion method	Dr. Jayadev Pattar	Applied Sciences (Physics)	Materials Today: Proceedings	2017-18	2214-7853	<a href="https://www.sciencedirect.com/science/article/pii/S2214785317318667">Materials Today: Proceedings   Journal   ScienceDirect.com by Elsevier</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785317318667">https://www.sciencedirect.com/science/article/pii/S2214785317318667</a>	<a href="https://www.scopus.com/sourceid/21100370037">https://www.scopus.com/sourceid/21100370037</a>
Charge transport mechanism in p-type copper ion containing triazine thiolate metallopolymer thin film devices	Mr. K. Deepak & Dr. P. Anjaneyulu	Applied Sciences (Physics)	Journal of Applied Physics	2017-18	0021-8979	<a href="https://pubs.aip.org/aip/jap">https://pubs.aip.org/aip/jap</a>	<a href="https://pubs.aip.org/aip/jap/article/abs/10.1063/1.5000000">Charge transport mechanism in p-type copper ion containing triazine thiolate metallopolymer thin film devices   Journal of Applied Physics   AIP Publishing</a>	<a href="https://mjl.clarivate.com/search-results?issn=0021-8979&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0021-8979&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Gamma radiation-assisted diffusion of Au nanoparticles in nanocavities of polycarbonate: Nano-structural and surface properties	Dr. Hareesh K Dr. D. V. Sunitha	Applied Sciences (Physics)	Materials Research Express	2017-18	2053-1591	<a href="https://www.researchgate.net/publication/321111111">Materials Research Express (researchgate.net)</a>	<a href="https://www.researchgate.net/publication/321111111">Gamma radiation-assisted diffusion of Au nanoparticles in nanocavities of polycarbonate: Nano-structural and surface properties   Request PDF (researchgate.net)</a>	<a href="https://www.scopus.com/sourceid/21100432452">https://www.scopus.com/sourceid/21100432452</a>
ZrO <sub>2</sub> : Sm <sup>3+</sup> nanophosphor: synthesis, Rietveld refinement, optical and thermoluminescent properties	Prakashbabu, D & K. Munirathnam	Applied Sciences (Physics)	Applied Physics A	2017-18	1432-0630	<a href="https://www.springer.com/journal/1007">Applied Physics A   Home (springer.com)</a>	<a href="https://link.springer.com/article/10.1007/s00339-018-1554-0">https://link.springer.com/article/10.1007/s00339-018-1554-0</a>	<a href="https://www.scopus.com/sourceid/27027">https://www.scopus.com/sourceid/27027</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
UV-Visible and Impedance Spectroscopic Properties of Interstellar NiO Diatomic Molecules	G Ranith Kumar	Applied Sciences (Physics)	International Journal of Engineering and Manufacturing Science	2017-18	2249-3115	<a href="https://www.researchgate.net/publication/322987700_UV-Visible_and_Impedance_Spectroscopic_Properties_of_Interstellar_NiO_Diatomic_Molecules">International Journal of Engineering   Hindawi</a>	<a href="https://www.researchgate.net/publication/322987700_UV-Visible_and_Impedance_Spectroscopic_Properties_of_Interstellar_NiO_Diatomic_Molecules">https://www.researchgate.net/publication/322987700_UV-Visible_and_Impedance Spectroscopic Properties of Interstellar NiO Diatomic Molecules</a>	WOS??
Driving the photoluminescent and structural properties of X <sub>2</sub> -Y <sub>2</sub> SiO <sub>5</sub> by varying the dopant Dy <sup>3+</sup> concentration towards cool wLED applications	Dr. D. V. Sunitha	Applied Sciences (Physics)	Solid State Sciences	2017-18	1873-3085	<a href="https://www.sciencedirect.com/journal/solid-state-sciences">https://www.sciencedirect.com/journal/solid-state-sciences</a>	<a href="https://www.sciencedirect.com/journal/solid-state-sciences">Driving the photoluminescent and structural properties of X<sub>2</sub>-Y<sub>2</sub>SiO<sub>5</sub> by varying the dopant Dy<sup>3+</sup> concentration towards cool WLED applications - ScienceDirect</a>	<a href="https://mjl.clarivate.com/search-results?issn=1293-2558&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=1293-2558&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Review on Magnetocaloric effect and Materials	G Ranjith Kumar	Applied Sciences (Physics)	Journal of Super conductivity and Novel Magnetism, Springer	2017-18	1557-1939	<a href="https://www.springer.com/journal/10948">https://www.springer.com/journal/10948</a>	<a href="https://www.springer.com/journal/10948">Review on Magnetocaloric Effect and Materials   SpringerLink</a>	<a href="https://mjl.clarivate.com/search-results?issn=1557-1939&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=1557-1939&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
<b>2018-19</b>								
Therapeutic Molecules for Fumigating Inflammatory Tumor Environment	Dr. Veena V	Applied Sciences (Biotechnology)	Current Signal Transduction Therapy	2018-19	2212-389X	<a href="https://www.eurekaselect.com/journal/43">https://www.eurekaselect.com/journal/43</a>	<a href="https://www.eurekaselect.com/node/160928/article/therapeutic-molecules-for-fumigating-inflammatory-tumor-environment">https://www.eurekaselect.com/node/160928/article/therapeutic-molecules-for-fumigating-inflammatory-tumor-environment</a>	Scopus
Exploration of Novel Sulpho Tyrosine Based Unnatural Amino Acid Ligand for Inhibition of Human Shp2; A Computational Approach	Prof. Prashantha C.N	Applied Sciences (Biotechnology)	Journal of Drug Design and Medicinal Chemistry	2018-19	2472-3576	<a href="https://www.sciencepublishinggroup.com/journal/index?journalid=329">https://www.sciencepublishinggroup.com/journal/index?journalid=329</a>	<a href="https://www.sciencepublishinggroup.com/journal/paperinfo?journalid=329&amp;doi=10.11648/j.jddmc.20180403.11">http://www.sciencepublishinggroup.com/journal/paperinfo?journalid=329&amp;doi=10.11648/j.jddmc.20180403.11</a>	Other

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Tetrazolo[1,5 a]pyrimidine-based metal(II) complexes as therapeutic agents: DNA interaction, targeting topoisomerase I and cyclin-dependent kinase studies.	Dr. Veena V	Applied Sciences (Biotechnology)	Inorganic and Nano Metal Chemistry	2018-19	2470-1564	<a href="https://www.tandfonline.com/journals/lstr21">https://www.tandfonline.com/journals/lstr21</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/24701556.2019.1571514">https://www.tandfonline.com/doi/abs/10.1080/24701556.2019.1571514</a>	Scopus
The rhenium(I)-diselenoether anticancer drug targets ROS, TGF-beta1, VEGF-A, and IGF-1 in an in vitro experimental model of triple-negative breast cancers.	Dr. Veena V	Applied Sciences (Biotechnology)	Investigational new drugs	2018-19	1573-0646	<a href="https://www.springer.com/journal/10637">https://www.springer.com/journal/10637</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/30632005/">https://pubmed.ncbi.nlm.nih.gov/30632005/</a>	Scopus
Evaluation of sperm DNA fragmentation using multiple methods: a comparison of their predictive power for male infertility.	Dr. Manjula K R	Applied Sciences (Biotechnology)	Clinical and experimental reproductive medicine	2018-19	2233-8241	<a href="https://ecerm.org/">https://ecerm.org/</a>	<a href="https://ecerm.org/m/journal/view.php?doi=10.5653/cerm.2019.46.1.14">https://ecerm.org/m/journal/view.php?doi=10.5653/cerm.2019.46.1.14</a>	Scopus
Biosensor : A Predominant Connection Science Innovation	Dr. Ligi Miles	Applied Sciences (Biotechnology)	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	2018-19	2454-6348	<a href="http://rjlbpcs.com">http://rjlbpcs.com</a>	<a href="http://rjlbpcs.com/articles.php?issue_id=27">http://rjlbpcs.com/articles.php?issue_id=27</a>	UGC
Bio-Hydrogen : An alternative as a Conventional Approach to fossils	Dr. Ligi Miles	Applied Sciences (Biotechnology)	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	2018-19	2454-6348	<a href="http://rjlbpcs.com">http://rjlbpcs.com</a>	<a href="http://rjlbpcs.com/articles.php?issue_id=27">http://rjlbpcs.com/articles.php?issue_id=27</a>	UGC
Vam fungal association with Punica Granatum in organic plot in Tumkur region of Southern India	Prof. Renuka Madhu	Applied Sciences (Biotechnology)	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	2018-19	2454-6348	<a href="http://rjlbpcs.com">http://rjlbpcs.com</a>	<a href="http://rjlbpcs.com/articles.php?issue_id=27">http://rjlbpcs.com/articles.php?issue_id=27</a>	UGC
Flow cytometric analysis of genome size estimations in Urginea Indica and Urginea Wightii	Dr. Ramya. M	Applied Sciences (Biotechnology)	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	2018-19	2454-6348	<a href="http://rjlbpcs.com">http://rjlbpcs.com</a>	<a href="http://rjlbpcs.com/articles.php?issue_id=27">http://rjlbpcs.com/articles.php?issue_id=27</a>	UGC

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The identification and validation of differentially expressed genes of both mouth buccal cavity & nasal cavity epithelial tissues of lung cancer	Prof. Prashantha C.N.	Applied Sciences (Biotechnology)	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	2018-19	2454-6348	<a href="http://rjlbpcs.com">http://rjlbpcs.com</a>	<a href="http://rjlbpcs.com/articles.php?issue_id=27">http://rjlbpcs.com/articles.php?issue_id=27</a>	<a href="#">UGC</a>
Pharmacogenomic approach as personalized medicine for type 2 diabetes mellitus	Prof. Prashantha C.N., Dr. Ramachandra R	Applied Sciences (Biotechnology)	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	2018-19	2454-6348	<a href="http://rjlbpcs.com">http://rjlbpcs.com</a>	<a href="http://rjlbpcs.com/articles.php?issue_id=27">http://rjlbpcs.com/articles.php?issue_id=27</a>	<a href="#">UGC</a>
Computational approaches & molecular docking of target natural chemicals for target as glutathione-s-transferase	Prof. Prashantha C.N. Dr. Ramachandra R & Dr. Guruprasad N M	Applied Sciences (Biotechnology)	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	2018-19	2454-6348	<a href="http://rjlbpcs.com">http://rjlbpcs.com</a>	<a href="http://rjlbpcs.com/articles.php?issue_id=27">http://rjlbpcs.com/articles.php?issue_id=27</a>	<a href="#">UGC</a>
Impact of sperm DNA fragmentation index on the clinical outcome in assisted reproduction	Dr. Manjula K R	Applied Sciences (Biotechnology)	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	2018-19	2454-6348	<a href="http://rjlbpcs.com">http://rjlbpcs.com</a>	<a href="http://rjlbpcs.com/articles.php?issue_id=27">http://rjlbpcs.com/articles.php?issue_id=27</a>	<a href="#">UGC</a>
Investigation on Micropropagation, Antimicrobial properties & phytochemical analysis of <i>Coscinium fenestratum</i> : An endangered flora	Prof. Renuka Madhu	Applied Sciences (Biotechnology)	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	2018-19	2454-6348	<a href="http://rjlbpcs.com">http://rjlbpcs.com</a>	<a href="http://rjlbpcs.com/articles.php?issue_id=27">http://rjlbpcs.com/articles.php?issue_id=27</a>	<a href="#">UGC</a>
Distinctive application of various computational approaches towards remediation of pollutants persisting in marine ecosystem	Dr. Prabhakar Mishra	Applied Sciences (Biotechnology)	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	2018-19	2454-6348	<a href="http://rjlbpcs.com">http://rjlbpcs.com</a>	<a href="http://rjlbpcs.com/articles.php?issue_id=27">http://rjlbpcs.com/articles.php?issue_id=27</a>	<a href="#">UGC</a>
Epidemiology of childhood leprosy in India: A pilot survey	Dr. Ligi Miles	Applied Sciences (Biotechnology)	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	2018-19	2454-6348	<a href="http://rjlbpcs.com">http://rjlbpcs.com</a>	<a href="http://rjlbpcs.com/articles.php?issue_id=27">http://rjlbpcs.com/articles.php?issue_id=27</a>	<a href="#">UGC</a>

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The Case Of Efficient Animal Models For Regenerative Medicine: A Computational Investigation	Prashantha C.N	Applied Sciences (Biotechnology)	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	2018-19	2454-6348	<a href="http://rjlbpcs.com">http://rjlbpcs.com</a>	<a href="http://rjlbpcs.com/articles.php?issue_id=27">http://rjlbpcs.com/articles.php?issue_id=27</a>	UGC
Peptidomimetics: structural and pharmacological identification of novel peptide of target chymase enzyme activity to predict asthma treatment	Prashantha C.N	Applied Sciences (Biotechnology)	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	2018-19	2454-6348	<a href="http://rjlbpcs.com">http://rjlbpcs.com</a>	<a href="http://rjlbpcs.com/articles.php?issue_id=27">http://rjlbpcs.com/articles.php?issue_id=27</a>	UGC
Differentially expressed neurogenin-3 gene in neuronal cell development of pancreatic cell	Prashantha C.N, Ramachandra R	Dr. Applied Sciences (Biotechnology)	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	2018-19	2454-6348	<a href="http://rjlbpcs.com">http://rjlbpcs.com</a>	<a href="http://rjlbpcs.com/articles.php?issue_id=27">http://rjlbpcs.com/articles.php?issue_id=27</a>	UGC
Microarray data analysis to predict BRCA1 mutated genes in Breast Cancer	Prashantha C.N	Applied Sciences (Biotechnology)	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	2018-19	2454-6348	<a href="http://rjlbpcs.com">http://rjlbpcs.com</a>	<a href="http://rjlbpcs.com/articles.php?issue_id=27">http://rjlbpcs.com/articles.php?issue_id=27</a>	UGC
Transcriptome analysis to identify disease resistance genes through novel next generation sequencing applications for the predictive medicine	Prashantha C.N	Applied Sciences (Biotechnology)	Journal of Applied Bioinformatics & Computational Biology	2018-19	2329-9533	<a href="https://www.worldscientific.com/worldscinet/jbcb">https://www.worldscientific.com/worldscinet/jbcb</a>	<a href="https://www.scitechnol.com/proceedings/transcriptome-analysis-to-identify-disease-resistance-genes-through-novel-next-generation-sequencing-applications-for-th-10257.html">https://www.scitechnol.com/proceedings/transcriptome-analysis-to-identify-disease-resistance-genes-through-novel-next-generation-sequencing-applications-for-th-10257.html</a>	WoS
Synthesis, Characterization & Study of Cytotoxicity, Antioxidant Properties of Isatin Based Mixed Ligand Complexes	Dr. Veena. V	Applied Sciences (Biotechnology)	Research Journal of Pharmacy & Technology	2018-19	0974-3618	<a href="https://rjptonline.org/">https://rjptonline.org/</a>	<a href="https://www.semanticscholar.org/paper/SYNTHESIS%2C-CYTOTOXIC-AND-STUDIES-Mohan-Veena/bab235e3e00c4ccb8d351b5075f8aaadd235ee3b">https://www.semanticscholar.org/paper/SYNTHESIS%2C-CYTOTOXIC-AND-STUDIES-Mohan-Veena/bab235e3e00c4ccb8d351b5075f8aaadd235ee3b</a>	Scopus

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Introgression of Root and Water Use Efficiency Traits Enhances Water Productivity: An Evidence for Physiological Breeding in Rice ( <i>Oryza sativa</i> L).	Dr. Ramachandra R	Applied Sciences (Biotechnology)	Rice	2018-19	1939-8433	<a href="https://thericejournal.springeropen.com/about">https://thericejournal.springeropen.com/about</a>	<a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6405788/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6405788/</a>	Scopus
Enhancedmosquitocidalefficacyof colloidal dispersion of pyrethroid nanometric emulsion with benignity towards non-target species	Dr. Prabhakar Mishra	Applied Sciences (Biotechnology)	Ecotoxicology and Environmental Safety	2018-19	0147-6513	<a href="https://www.sciencedirect.com/journal/ecotoxicology-and-environmental-safety">https://www.sciencedirect.com/journal/ecotoxicology-and-environmental-safety</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/30939406/">https://pubmed.ncbi.nlm.nih.gov/30939406/</a>	Scopus
DNA profiling and in vitro cytotoxicity studies of tetrazolo[1,5-a]pyrimidine-based copper(II) complexes	Dr. Veena V	Applied Sciences (Biotechnology)	Biometals	2018-19	1572-8773	<a href="https://www.springer.com/journal/10534/">https://www.springer.com/journal/10534/</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/31098735/">https://pubmed.ncbi.nlm.nih.gov/31098735/</a>	Scopus
Molecular Interaction of Hemorrhagic Agent, Pentoxifylline with Bovine Serum Albumin: An Approach to Investigate the Drug Protein Interaction Using multispectroscopic, Voltammetry and Molecular Modelling Techniques	Mallappa M, Mohammed Azharuddin Savanur Babu Giriya Gowda R S Vishwanath, Bijesh Puthusseri	Applied Sciences (Chemistry)	Zeitschrift für Physikalische Chemie	2018-19	0942-9352	<a href="https://www.degruyter.com/journal/key/zpch/html">https://www.degruyter.com/journal/key/zpch/html</a>	<a href="https://www.degruyter.com/document/doi/10.1515/zpch-2018-0002/html">https://www.degruyter.com/document/doi/10.1515/zpch-2018-0002/html</a>	WOS
Visible-Light Active mixed valent Copper ion Coordinated 2,5-dimercapto-1,3,4-Thiadiazole based Metallopolymer	Udachyan, Iranna; R. S, Vishwanath; C S, Pradeep Kumara; Sakthivel Kandaiah*,	Applied Sciences (Chemistry)	ChemElectroChem 5 (24), 3847-3853	2018-19	2196-0216,	<a href="https://chemistry-europe.onlinelibrary.wiley.com/toc/21960216/2018/5/24">https://chemistry-europe.onlinelibrary.wiley.com/toc/21960216/2018/5/24</a>	<a href="https://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/celec.201801301">https://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/celec.201801301</a>	WOS
Potential dependent growth of Cu(OH) <sub>2</sub> nanostructures on Cu and their thermal conversion to mixed-valent copper oxides and photoelectrochemical studies	Udachyan, Iranna; R. S, Vishwanath; C S, Pradeep Kumara; Kandaiah, Sakthivel*	Applied Sciences (Chemistry)	International Journal of Hydrogen Energy	2018-19	0360-3199	<a href="https://www.sciencedirect.com/journal/international-journal-of-hydrogen-energy">https://www.sciencedirect.com/journal/international-journal-of-hydrogen-energy</a>	<a href="https://www.sciencedirect.com/science/article/pii/S036031991930504X?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S036031991930504X?via%3Dihub</a>	WOS
The TiO <sub>2</sub> -graphene oxide-Hemin ternary hybrid composite material as an efficient heterogeneous catalyst for the degradation of organic contaminants Co author.	C. Munikrishnappa, Surender Kumar, S. Shivakumara, G. Mohan Rao, N. Munichandraiah,	Applied Sciences (Chemistry)	. Journal of Science: Advanced Materials and Devices,	2018-19	2468-2179	<a href="https://www.sciencedirect.com/journal/journal-of-science-advanced-materials-and-devices">https://www.sciencedirect.com/journal/journal-of-science-advanced-materials-and-devices</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2468217918301382?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S2468217918301382?via%3Dihub</a>	WOS

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
In-situ preparation of nanostructured $\alpha$ -MnO <sub>2</sub> /polypyrrole hybrid composite electrode materials for high performance supercapacitor, First and Corresponding author	S. Shivakumara* and Munichandraiah,	Applied Sciences (Chemistry)	Journal of Alloys and Compounds,	2018-19	0925-8388	<a href="https://www.sciencedirect.com/journal/journal-of-alloys-and-compounds">https://www.sciencedirect.com/journal/journal-of-alloys-and-compounds</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0925838819305729?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S0925838819305729?via%3Dihub</a>	WOS
Enhanced photocatalytic degradation of methylene blue dye using CuS-CdS nanocomposite under visible light irradiation	Mahanthappa, Mallappa; Kottam, Nagaraju; Yellappa, Shivaraj,	Applied Sciences (Chemistry)	Applied Surface Science	2018-19	0169-4332	<a href="https://www.sciencedirect.com/journal/applied-surface-science/vol/475/suppl/C">https://www.sciencedirect.com/journal/applied-surface-science/vol/475/suppl/C</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0169433218335177?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S0169433218335177?via%3Dihub</a>	WOS
Anodic fabrication of nanostructured CuxS and CuNiSx thin films and their hydrogen evolution activities in acidic electrolytes	Udachyan, Iranna; R. S, Vishwanath; C S, Pradeep Kumara; Kandaiah, Sakthivel*	Applied Sciences (Chemistry)	New Journal of Chemistry	2018-19	1144-0546	<a href="https://pubs.rsc.org/en/journals/journalissues/nj#!recentarticles&amp;adv">https://pubs.rsc.org/en/journals/journalissues/nj#!recentarticles&amp;adv</a>	<a href="https://pubs.rsc.org/en/content/articlelanding/2019/nj/c9nj00962k/unauth%20-%20!divAbstract">https://pubs.rsc.org/en/content/articlelanding/2019/nj/c9nj00962k/unauth%20-%20!divAbstract</a>	WOS
Visible Light Active Triazine-Thiadiazole Based P-Type Co-Polymer With Stable Photoelectrochemical Behaviour in Acidic Electrolytes	Iranna Udachyan, Sakthivel Kandaiah*	Applied Sciences (Chemistry)	The Journal of Physical Chemistry C,	2018-19	1932-7447	<a href="https://pubs.acs.org/toc/jpcck/123/28">https://pubs.acs.org/toc/jpcck/123/28</a>	<a href="https://pubs.acs.org/doi/10.1021/acs.jpcc.9b00686">https://pubs.acs.org/doi/10.1021/acs.jpcc.9b00686</a>	WOS
MoS <sub>2</sub> -graphene-CuNi <sub>2</sub> S <sub>4</sub> Nanocomposite an Efficient Electrocatalyst for the Hydrogen Evolution Reaction	Prashanth Shicapp Adarakutti, Mallappa Mahanthappa, Jack P Hughes, Samuel J	Applied Sciences (Chemistry)	International Journal of Hydrogen Energy	2018-19	0360-3199	<a href="https://www.sciencedirect.com/journal/international-journal-of-hydrogen-energy/vol/44/issue/31">https://www.sciencedirect.com/journal/international-journal-of-hydrogen-energy/vol/44/issue/31</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0360319919318324">https://www.sciencedirect.com/science/article/pii/S0360319919318324</a>	WOS
Synthesis and anti-tuberculosis studies of 10-phenyl sulfonyl-2-alkyl/aryl- 4, 10 dihydrobenzo [4, 5] imidazo [1, 2-a] pyrimidin-4-one derivatives.Current Chemistry Letters, 9(1), 1-8.	Dr. Jagannath K.V	Applied Sciences (Chemistry)	Current Chemistry Letters,	2018-19	1927-7296	<a href="https://growingscience.com/beta/ccl/">https://growingscience.com/beta/ccl/</a>	<a href="http://growingscience.com/beta/ccl/3342-synthesis-and-anti-tuberculosis-studies-of-10-phenyl-sulfonyl-2-alkyl-aryl-4-10-dihydrobenzo-4-5-imidazo-1-2-a-pyrimidin-4-one-derivatives.html">http://growingscience.com/beta/ccl/3342-synthesis-and-anti-tuberculosis-studies-of-10-phenyl-sulfonyl-2-alkyl-aryl-4-10-dihydrobenzo-4-5-imidazo-1-2-a-pyrimidin-4-one-derivatives.html</a>	SCOPUS



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Effect of Hydromagnetic squeeze film lubrication of Micropolar fluid between two Elliptical plates	Brinda Halambi, Hanumagowda B N	Applied Sciences (Mathematics)	International Journal of Mechanical Engineering and Technology	2018-19	0976-6359	<a href="http://www.researchgate.net/publication/330189456_Analysis_of_porous_elliptical_plates_with_micropolar_fluids">International Journal of Mechanical Engineering and Technology (ISSN: 0976-6340) (researchbib.com)</a>	<a href="https://iaeme.com/MasterAdmin/Journal_uploads/IJMET/VOLUME_9_ISSUE_8/IJMET_09_08_101.pdf">https://iaeme.com/MasterAdmin/Journal_uploads/IJMET/VOLUME_9_ISSUE_8/IJMET_09_08_101.pdf</a>	Scopus - International Journal of Mechanical Engineering and Technology
Study of Casson Nano Mhd Flow Over a Stretching Sheet with Non-Uniform Heat Source/Sink by Ham	S V Jataki, Raju B T, Achala Nargund, S B Satyanarayana	Applied Sciences (Mathematics)	International Journal of Mechanical Engineering and Technology	2018-19	0976-6359	<a href="http://www.researchgate.net/publication/330189456_Analysis_of_porous_elliptical_plates_with_micropolar_fluids">International Journal of Mechanical Engineering and Technology (ISSN: 0976-6340) (researchbib.com)</a>	<a href="https://iaeme.com/MasterAdmin/Journal_uploads/IJMET/VOLUME_9_ISSUE_8/IJMET_09_08_101.pdf">Study of Casson nano MHD flow over a stretching sheet with non-uniform heat source/sink by ham   Request PDF (researchgate.net)</a>	Scopus - International Journal of Mechanical Engineering and Technology
Combined Effect of Piezo - Viscous Dependency and NonNewtonian Couple Stresses in Porous Squeeze-Film Circular Plate	Vasanth K R, Hanumagowda B N, J Santosh Kumar, Raju B T,	Applied Sciences (Mathematics)	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences	2018-19	2289-7879	<a href="https://www.akademiabaru.com/submit/index.php/arfmts/article/view/2343">https://www.akademiabaru.com/submit/index.php/arfmts/article/view/2343</a>	<a href="https://iaeme.com/MasterAdmin/Journal_uploads/IJMET/VOLUME_9_ISSUE_11/IJMET_09_11_058.pdf">View of Combined Effect of Piezo-Viscous Dependency and NonNewtonian Couple Stresses in Porous Squeeze-Film Circular Plate (akademiabaru.com)</a>	<a href="https://www.scopus.com/sourceid/21100853837?origin=resultslist">https://www.scopus.com/sourceid/21100853837?origin=resultslist</a>
Effects of Surface Roughness with MHD on the Micropolar Fluid Flow between Rough Elliptic Plates	Brinda Halambi, Hanumagowda B. N.	Applied Sciences (Mathematics)	International Journal of Mechanical Engineering and Technology	2018-19	0976-6340, 0976-6359	<a href="http://iaeme.com/Home/journal/IJMET">http://iaeme.com/Home/journal/IJMET</a>	<a href="https://iaeme.com/MasterAdmin/Journal_uploads/IJMET/VOLUME_9_ISSUE_11/IJMET_09_11_058.pdf">https://iaeme.com/MasterAdmin/Journal_uploads/IJMET/VOLUME_9_ISSUE_11/IJMET_09_11_058.pdf</a>	<a href="https://www.scopus.com/sourceid/21100808402">https://www.scopus.com/sourceid/21100808402</a>
Stochastic Reynolds Equation for the Combined Effect of Pressure Dependent Viscosity and Couple Stresses on Squeeze-Film Characteristics of Porous Annular Plates	Noor Jahan, Hanumagowda B. N, Sreekala	Applied Sciences (Mathematics)	International Journal of Mechanical Engineering and Technology	2018-19	0976-6340, 0976-6359	<a href="http://iaeme.com/Home/journal/IJMET">http://iaeme.com/Home/journal/IJMET</a>	<a href="http://iaeme.com/ijmet/index.asp">http://iaeme.com/ijmet/index.asp</a>	<a href="https://www.scopus.com/sourceid/21100808402">https://www.scopus.com/sourceid/21100808402</a>
Analysis of Porous Elliptical Plates with Micropolar Fluids	Roopa Rajashekhar Anagod, J. Santhosh Kumar, Hanumagowda B. N.	Applied Sciences (Mathematics)	International Journal of Mechanical Engineering and Technology	2018-19	0976-6340, 0976-6359	<a href="http://iaeme.com/Home/journal/IJMET">http://iaeme.com/Home/journal/IJMET</a>	<a href="https://www.researchgate.net/publication/330189456_Analysis_of_porous_elliptical_plates_with_micropolar_fluids">https://www.researchgate.net/publication/330189456_Analysis_of_porous_elliptical_plates_with_micropolar_fluids</a>	<a href="https://www.scopus.com/sourceid/21100808402">https://www.scopus.com/sourceid/21100808402</a>
Squeeze Film Behaviour Of Rough Elliptical Plates With Micro Polar Fluids	Roopa Rajashekhar Anagod, J. Santhosh Kumar, Hanumagowda B. N.	Applied Sciences (Mathematics)	ARNP Journal of Engineering and Applied Sciences	2018-19	1819-6608	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1000/1/012128">https://iopscience.iop.org/article/10.1088/1742-6596/1000/1/012128</a>	<a href="https://iaeme.com/MasterAdmin/Journal_uploads/IJMET/VOLUME_9_ISSUE_11/IJMET_09_11_058.pdf">jeas_1218_7434.pdf (arnpjournals.org)</a>	<a href="https://www.scopus.com/sourceid/21100200825?origin=resultslist">https://www.scopus.com/sourceid/21100200825?origin=resultslist</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
The effect of thermal radiation, viscous dissipation and chemical reaction on MHD boundary layer flow of nanofluids over a moving surface	S V Jataki, Raju B T, Achala Nargund, S B Satyanarayana	Applied Sciences (Mathematics)	International Journal of Mechanical Engineering and Technology	2018-19	0976-6359	<a href="http://iaeme.com/Home/journal/IJMET">http://iaeme.com/Home/journal/IJMET</a>	<a href="https://www.researchgate.net/publication/330352650_The_effect_of_thermal_radiation_viscoous_dissipation_and_chemical_reaction_on_MHD_boundary_flow_of_nanofluids_over_a_moving_surface">https://www.researchgate.net/publication/330352650_The_effect_of_thermal_radiation_viscoous_dissipation_and_chemical_reaction_on_MHD_boundary_flow_of_nanofluids_over_a_moving_surface</a>	<a href="https://www.scopus.com/sourceid/21100808402">https://www.scopus.com/sourceid/21100808402</a>
Developing amenities in a City Suburban with Goal Programming	Sridevi P, Harish Babu G A, Uday Kuamr K N	Applied Sciences (Mathematics)	International Journal of Mechanical Engineering and Technology (IJMET)	2018-19	0976-6340, 0976-6359	<a href="http://iaeme.com/Home/journal/IJMET">http://iaeme.com/Home/journal/IJMET</a>	<a href="https://www.researchgate.net/publication/330479991_Developing_amenities_in_a_city_suburban_with_goal_programming">https://www.researchgate.net/publication/330479991_Developing_amenities_in_a_city_suburban_with_goal_programming</a>	<a href="https://www.scopus.com/sourceid/21100808402">https://www.scopus.com/sourceid/21100808402</a>
Deferment of power generation in deregulated markets– A Goal Programming approach	Praveena Kumara K M, Harish Babu G A, Uday Kumar K N, Nagesh B K	Applied Sciences (Mathematics)	International Journal of Mechanical Engineering and Technology (IJMET)	2018-19	0976-6340, 0976-6359	<a href="http://iaeme.com/Home/journal/IJMET">http://iaeme.com/Home/journal/IJMET</a>	<a href="https://www.researchgate.net/publication/330479991_Developing_amenities_in_a_city_suburban_with_goal_programming">IJMET_09_13_114.pdf (iaeme.com)</a>	<a href="https://www.scopus.com/sourceid/21100808402">https://www.scopus.com/sourceid/21100808402</a>
ANALYSIS OF DAILY STOCK TREND PREDICTION USING ARIMA MODEL	Vishukumar M	Applied Sciences (Mathematics)	International Journal of Mechanical Engineering and Technology (IJMET)	2018-19	0976-6340, 0976-6359	<a href="http://iaeme.com/Home/journal/IJMET">http://iaeme.com/Home/journal/IJMET</a>	<a href="https://iaeme.com/MasterAdmin/Uploads/IJMET/VOLUME_10_ISSUE_1/IJMET_10_01_176.pdf">https://iaeme.com/MasterAdmin/Uploads/IJMET/VOLUME_10_ISSUE_1/IJMET_10_01_176.pdf</a>	<a href="https://www.scopus.com/sourceid/21100808402">https://www.scopus.com/sourceid/21100808402</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Study of Maxwell Nanofluid Flow Over a Stretching Sheet with Non-uniform Heat Source/Sink with External Magnetic	S V Jataki, Raju B T, Achala Nargund, S B Satyanarayana	Applied Sciences (Mathematics)	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences	2018-19	2289-7879	<a href="https://www.bing.com/ck/a?!&amp;&amp;p=c8e0fb705212d838JmltdHM9MTY3NzQ1NjAwMCZpZ3VpZD0zNmIyNGM1My0wOGNiLTlwMmUtMGM5MC01ZWQzMDk2ZDYxYzAmaW5zaWQ9NTE4MA&amp;ptn=3&amp;hsh=3&amp;fclid=36b24c53-08cb-602e-0c20-5ed3096d61c0&amp;psq=Journal+of+Advanced+Research+in+Fluid+Mechanics+and+Thermal+Sciences&amp;u=a1aHR0cHM6Ly9zZW1hcmFraWtdS5jb20ubXkva m91cm5hbHMvaW5kZXgucGhwL2ZsdWlkX211Y2hhbmJjc190aGVybWFsX3NjaWVvY2VzL2luZGV4&amp;ntb=1">https://www.bing.com/ck/a?!&amp;&amp;p=c8e0fb705212d838JmltdHM9MTY3NzQ1NjAwMCZpZ3VpZD0zNmIyNGM1My0wOGNiLTlwMmUtMGM5MC01ZWQzMDk2ZDYxYzAmaW5zaWQ9NTE4MA&amp;ptn=3&amp;hsh=3&amp;fclid=36b24c53-08cb-602e-0c20-5ed3096d61c0&amp;psq=Journal+of+Advanced+Research+in+Fluid+Mechanics+and+Thermal+Sciences&amp;u=a1aHR0cHM6Ly9zZW1hcmFraWtdS5jb20ubXkva m91cm5hbHMvaW5kZXgucGhwL2ZsdWlkX211Y2hhbmJjc190aGVybWFsX3NjaWVvY2VzL2luZGV4&amp;ntb=1</a>	<a href="https://www.akademiabaru.com/submit/index.php/arfmts/article/view/2343">https://www.akademiabaru.com/submit/index.php/arfmts/article/view/2343</a>	<a href="https://www.scopus.com/sourceid/21100853837?origin=resultslist">https://www.scopus.com/sourceid/21100853837?origin=resultslist</a>
Forecasting Time Series of Stock Rates Using ARIMA	Vishukumar M	Applied Sciences (Mathematics)	Jour of Adv Research in Dynamical & Control Systems	2018-19	1943-023X	<a href="https://www.jardcs.org/index.php">Journal of Advanced Research in Dynamical and Control Systems (JARDCS)</a>	<a href="https://www.jardcs.org/index.php">https://www.jardcs.org/index.php</a>	<a href="https://www.scopus.com/sourceid/20500195215?origin=resultslist">https://www.scopus.com/sourceid/20500195215?origin=resultslist</a>
Mathematical model and heuristic based subtask scheduling algorithm for order scheduling	T Suma and R Murugesan	Applied Sciences (Mathematics)	AIP Conference Proceedings 2095	2018-19	0094-243X, 1551-7616	<a href="https://aip.scitation.org/journal/apc">https://aip.scitation.org/journal/apc</a>	<a href="https://doi.org/10.1063/1.5097537">https://doi.org/10.1063/1.5097537</a>	<a href="https://www.scopus.com/sourceid/26916?origin=resultslist">https://www.scopus.com/sourceid/26916?origin=resultslist</a>
New Products of Bipolar Fuzzy Graph	M. Rajeshwari , R. Murugesan and K. A. Venkatesh	Applied Sciences (Mathematics)	International Journal of Pure and Applied Mathematics	2018-19	1314-3395	<a href="http://www.ijpam.eu/">http://www.ijpam.eu/</a>	<a href="https://acadpubl.eu/hub/2018-120-8/2/14.pdf">https://acadpubl.eu/hub/2018-120-8/2/14.pdf</a>	<a href="https://www.scopus.com/sourceid/19700182690?origin=resultslist">https://www.scopus.com/sourceid/19700182690?origin=resultslist</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Effectiveness of multi skill training program in the manufacturing process	Mahalakshmi,R Murugesan	Applied Sciences (Mathematics)	AIP Conference Proceedings 2095	2018-19	0094-243X	<a href="https://aip.scitation.org/journal/apc">https://aip.scitation.org/journal/apc</a>	<a href="https://doi.org/10.1063/1.5112234">https://doi.org/10.1063/1.5112234</a>	<a href="https://www.scopus.com/sourceid/26916?origin=resultslist">https://www.scopus.com/sourceid/26916?origin=resultslist</a>
Magneto convection flow and heat transfer through a vertical channel along with source or sink and radiation effect	Kavitha L and Patil Mallikarjun B	Applied Sciences (Mathematics)	GJESR	2018-19	2348-8034	<a href="http://www.gjesr.com/">http://www.gjesr.com/</a>	<a href="http://www.gjesr.com/Issues%20PDF/Archive-2019/April-2019/49.pdf">http://www.gjesr.com/Issues%20PDF/Archive-2019/April-2019/49.pdf</a>	<a href="https://www.scopus.com/sourceid/19900193866?origin=resultslist">https://www.scopus.com/sourceid/19900193866?origin=resultslist</a>
Combined Effect of Piezo-Viscous Dependency and Non-Newtonian Couple Stresses in Porous Squeeze-Film Circular Plate	Hanumagowda B N, G Savitramm, A Salma and Noorjahan	Applied Sciences (Mathematics)	Journal of physics	2018-19	2289-7879	<a href="https://iopscience.iop.org/journal/1742-6596">https://iopscience.iop.org/journal/1742-6596</a>	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1000/1/012083">https://iopscience.iop.org/article/10.1088/1742-6596/1000/1/012083</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultslist">https://www.scopus.com/sourceid/130053?origin=resultslist</a>
Effect of MHD on Pivoted Curved Slider Bearing Lubricated with Non-Newtonian Fluid	Hanumagowda B N, AyyappaG.H., Siddharam Patil, Siddangouda A and Jagadish Patil	Applied Sciences (Mathematics)	IOSR Journal of Engineering	2018-19	2278-8719	<a href="http://www.iosrjen.org/">http://www.iosrjen.org/</a>	<a href="http://iosrjen.org/Papers/vol9_issue3/Series-2/A0903020116.pdf">http://iosrjen.org/Papers/vol9_issue3/Series-2/A0903020116.pdf</a>	<a href="http://www.iosrjen.org/images/iosjenUGC.png">http://www.iosrjen.org/images/iosjenUGC.png</a>
“A Study on Teachers’ Readiness to Use Innovative Methods While Teaching Reading Skills in Sarvajanika P.U.College, Channapatna	Prof. Vijayalakshmi with Ms. Veena D N	School of Arts Humanities and Social Sciences	IJELLH _ International Journal of English Language and Literature in Humanities	2018-19	2321-7065	<a href="http://www.iosrjen.org/">SMART MOVES JOURNAL IJELLH</a>	<a href="https://ijellh.com/OJS/index.php/OJS/article/view/3998">https://ijellh.com/OJS/index.php/OJS/article/view/3998</a>	<a href="#">Was In UGC Care list when published</a>
EXPLOITATION OF WOMEN IN SELECT NOVELS OF PARTITION	Dr. Chamundeswari, Sapna G S	School of Arts Humanities and Social Sciences	IMPACT: International Journal of Research in Humanities, Arts and Literature (IMPACT: IJRHAL	2018-19	2347-4564	<a href="#">Semantic Scholar   AI-Powered Research Tool</a>	<a href="#">EXPLOITATION OF WOMEN IN SELECT NOVELS OF PARTITION   Semantic Scholar</a>	<a href="#">Was In UGC Care list when published</a>
Life, the Universe and the ‘Onion’: A Study of Plato’s Allegorical Cave in Douglas Adams’ The Hitchhiker’s Guide to the Galaxy	Dr. Payel Dutta Chowdhury with Shoanans Gonsalves	School of Arts Humanities and Social Sciences	New Academia: An International Journal of English Language, Literature and Literary Theory	2018-19	2347-2073	<a href="https://interactionsforum.com/new-academia">https://interactionsforum.com/new-academia</a>	<a href="#">Payel.pdf (interactionsforum.com)</a>	<a href="#">Was In UGC Care list when published</a>
Agony and Ecstasy of the women in Bama’s Sangati	Dr. Premalatha S with Infancy Reena	School of Arts Humanities and Social Sciences	IJELLH _ International Journal of English Language and Literature in Humanities	2018-19	2321-7695	<a href="https://ijellh.com/OJS/index.php/OJS/index">https://ijellh.com/OJS/index.php/OJS/index</a>	<a href="https://ijellh.com/OJS/index.php/OJS/article/view/4405">https://ijellh.com/OJS/index.php/OJS/article/view/4405</a>	<a href="#">Was In UGC Care list when published</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A semiotic analysis of Sylvia Plath's Poem Lady Lazarus underscoring its sociocultural implications in the twenty-first century	Prof. Ajesh	School of Arts Humanities and Social Sciences	IJELLH	2018-19	2321-7065	<a href="https://ijellh.com/OJS/index.php/OJS">https://ijellh.com/OJS/index.php/OJS</a>	<a href="#">View of A semiotic analysis of Sylvia Plath's Poem Lady Lazarus underscoring its socio-cultural implications in the twenty-first century. (ijellh.com)</a>	<a href="#">Was In UGC Care list when published</a>
Investigating students' Perception on using video materials to enhance listening skills through computer Assisted Language Learning	Dr.Chamundeshwari with Suzan	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-503X	<a href="#">:: Research-Chronicler ::</a>	<a href="#">:: Research Chronicler :: (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
Post- Modern elements in the novels of Chetan Bhagat	Dr. Premalatha with Radha	School of Arts Humanities and Social Sciences	IJELLH _ International Journal of English Language and Literature in Humanities	2018-19	2321-7695	<a href="https://ijellh.com/OJS/index.php/OJS/index">https://ijellh.com/OJS/index.php/OJS/index</a>	<a href="https://ijellh.com/OJS/index.php/OJS/article/view/4570#:~:text=The%20post%2Dmodernism%20has%20defused,these%20qualities%20in%20his%20writing.">https://ijellh.com/OJS/index.php/OJS/article/view/4570#:~:text=The%20post%2Dmodernism%20has%20defused,these%20qualities%20in%20his%20writing.</a>	<a href="#">Was In UGC Care list when published</a>
Role of Education in Women Empowerment	Dr. Abhisarika Prajapati	School of Arts Humanities and Social Sciences	Daath Voyage- UGC referred Journal	2018-19	2321-7695	<a href="https://www.daathvoyagejournal.com/">https://www.daathvoyagejournal.com/</a>	<a href="https://www.researchgate.net/profile/Roweena-Deouto/publication/340248430_Impact_of_Pictures_in_Developing_the_vocabulary_of_VII_Standard_Students_of_Kanchipuram_District/link/5e7efa88299b1a91b82911d/Impact-of-Pictures-in-Developing-the-vocabulary-of-VII-Standard-Students-of-Kanchipuram-District.pdf#page=38">https://www.researchgate.net/profile/Roweena-Deouto/publication/340248430_Impact_of_Pictures_in_Developing_the_vocabulary_of_VII_Standard_Students_of_Kanchipuram_District/link/5e7efa88299b1a91b82911d/Impact-of-Pictures-in-Developing-the-vocabulary-of-VII-Standard-Students-of-Kanchipuram-District.pdf#page=38</a>	<a href="#">Was In UGC Care list when published</a>
An Exploration of humour in Funny Ghost Story	Prof. Prasad Gowda	School of Arts Humanities and Social Sciences	The Investigator	2018-19	2454-3314	<a href="http://acsrinternational.com/Investigator.php">http://acsrinternational.com/Investigator.php</a>	<a href="#">VOL 4 ISSUE 1 PART 2   Langlit</a>	<a href="#">Was In UGC Care list when published</a>
Through the Maze of Power, Politics, Relationships and Deceit: Critical Exploration of Priya's Journey in Namita Gokhale's Novel Priya: In Incredible Indyaa	Dr. Beena, Ms. Rupa Iyengar	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-503X	<a href="#">:: Research-Chronicler ::</a>	<a href="#">:: Research Chronicler :: (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>

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Acknowledging the Assertiveness of Undergraduate students on enhancing Reading skills through Metacognitive Strategies	Prof. Vijayalakshmi with Dr. Chamundeswari	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-503X	<a href="http://Research-Chronicler.com">:: Research-Chronicler ::</a>	<a href="http://Research-Chronicler.com">:: Research Chronicler :: (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
Acknowledging the Assertiveness of Undergraduate students on enhancing Reading skills through Metacognitive Strategies	Prof. Vijayalakshmi with Dr. Chamundeswari	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-503X	<a href="http://Research-Chronicler.com">:: Research-Chronicler ::</a>	<a href="http://Research-Chronicler.com">:: Research Chronicler :: (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
Demystifying Sita: A Study of the Portrayal of Valmiki's Heroine in Alternate Readings of The Ramayana	Dr. Payel Dutta Chowdhury	School of Arts Humanities and Social Sciences	IJELLH	2018-19	2321-7065	<a href="https://ijellh.com/OJS/index.php/OJS">https://ijellh.com/OJS/index.php/OJS</a>	<a href="https://www.academicdistressor.com/wp-content/uploads/simple-file-list/Chandrabatis-Ramayana.pdf">https://www.academicdistressor.com/wp-content/uploads/simple-file-list/Chandrabatis-Ramayana.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Understanding Saturn: The Gaze of the Planet at Pattanaik's Draupadi	Dr. Payel Dutta Chowdhury with Vidya Shetty	School of Arts Humanities and Social Sciences	The Criterion: An International Journal in English	2018-19	0976-8165	<a href="https://www.the-criterion.com/">https://www.the-criterion.com/</a>	<a href="#">IN05.pdf (the-criterion.com)</a>	<a href="#">Was In UGC Care list when published</a>
Transmedia Adaptation of the Kannada Novella, Phaniyamma: A study in Feminist Translation	Prof. Sumathi	School of Arts Humanities and Social Sciences	IJELLH	2018-19	2321-7065	<a href="https://ijellh.com/OJS/index.php/OJS">https://ijellh.com/OJS/index.php/OJS</a>	<a href="https://www.academia.edu/44747043/Transmedia_Adaptation_of_the_Kannada_Novella_Phaniyamma_A_Study_in_Feminist_Translation">https://www.academia.edu/44747043/Transmedia_Adaptation_of_the_Kannada_Novella_Phaniyamma_A_Study_in_Feminist_Translation</a>	<a href="#">Was In UGC Care list when published</a>
MYTH AND ITS SOCIAL EXISTENCEINGITHAHARIHARAN'S THE THOUSAND FACES OF NIGHT	Dr. Premalatha with Yashaswini	School of Arts Humanities and Social Sciences	Bodhi International Journal of Research in Humanities, Arts & Science, Vol 1, No 3	2018-19	2456-5571	<a href="https://www.bodhijournals.com/">https://www.bodhijournals.com/</a>	<a href="https://www.bodhijournals.com/pdf/spl/November2018/Bodhi_V3S9.pdf">https://www.bodhijournals.com/pdf/spl/November2018/Bodhi_V3S9.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Investigating Students' Perception on Using Video Materials to Enhance Listening Skills through Computer Assisted Language Learning	Dr. Chamundeswari, with Suzan Karkera	School of Arts Humanities and Social Sciences	Research Chronicler print	2018-19	2347-5021	<a href="http://research-chronicler.com/reschro/pdf/v6i8/CONTENTS_PL.pdf">http://research-chronicler.com/reschro/pdf/v6i8/CONTENTS_PL.pdf</a>	<a href="http://research-chronicler.com/reschro/pdf/v6i8/CONTENTS_PL.pdf">http://research-chronicler.com/reschro/pdf/v6i8/CONTENTS_PL.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Teaching Tenses through Activity Based Language Teaching	Dr. Chamundeswari, with Shanti Joseph	School of Arts Humanities and Social Sciences	Scholars Journal of Arts, Humanities and Social Sciences	2018-19	2347-5374	<a href="https://www.saspublishers.com/">https://www.saspublishers.com/</a>	<a href="https://www.researchgate.net/publication/348231566_Scholars_Journal_of_Arts_Humanities_and_Social_Sciences_Teaching_Tenses_through_Activity_Based_Language_Teaching">https://www.researchgate.net/publication/348231566_Scholars_Journal_of_Arts_Humanities_and_Social_Sciences_Teaching_Tenses_through_Activity_Based_Language_Teaching</a>	<a href="#">Was In UGC Care list when published</a>

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Identity and Alterity of the Protagonist in Oleander Girl by Chitra Banerjee Divakaruni	Dr. Payel Dutta Chowdhury with Sujatha Girish	School of Arts Humanities and Social Sciences	International Journal of Humanities and Social Science Invention	2018-19	2319-7722	<a href="https://www.ijhssi.org/">https://www.ijhssi.org/</a>	<a href="https://www.ijhssi.org/F0712013236.pdf">F0712013236.pdf (ijhssi.org)</a>	<a href="#">Was In UGC Care list when published</a>
The Quest for Social Acceptance in A. Revathi's The Truth About Me: A Hijra Lifestory	Dr. Payel Dutta Chowdhury with Shreoshi Bhattacharjee	School of Arts Humanities and Social Sciences	The Criterion: An International Journal in English	2018-19	0976-8165	<a href="https://www.the-criterion.com/">https://www.the-criterion.com/</a>	<a href="https://www.the-criterion.com/IN01.pdf">IN01.pdf (the-criterion.com)</a>	<a href="#">Was In UGC Care list when published</a>
YOUTUBE: A TEACHING TOOL TO IMPROVE LISTENING SKILLS	Dr. Chamundeswari, with Suzan Karkera	School of Arts Humanities and Social Sciences	IJCRT	2018-19	2320-2882	<a href="#">journal UGC-CARE IJCRT( ISSN: 2320-2882 )   UGC Approved Journal   UGC Journal   UGC CARE Journal   UGC-CARE list, New UGC-CARE Reference List, UGC CARE Journals, ugc care list of journal, ugc care list, UGC Approved list, list of ugc approved journalInternational Peer Reviewed Journal and Refereed Journal, Follow ugc approved journal, UGC CARE, UGC CARE list, UGC CARE list of Journal, UGCCARE, care journal list, UGC-CARE list, New UGC-CARE Reference List, New ugc care journal list, Research Journal, Research Journal</a>	<a href="http://IJRTI(ijert.org)">IJRTI (ijert.org)</a>	<a href="#">Was In UGC Care list when published</a>
WOMEN IN THE AO-NAGA FAMILY AND COMMUNITY: A STUDY OF TEMSULA AO'S AOSENLA'S STOR	Dr. Payel Dutta Chowdhury	School of Arts Humanities and Social Sciences	NEW ACADEMIA: An International Journal of English Language, Literature and Literary Theory	2018-19	2347-2073	<a href="#">About Us / Publication Ethics - Interactions Forum</a>	<a href="https://interactionsforum.com/Payel.pdf">Payel.pdf (interactionsforum.com)</a>	<a href="#">Was In UGC Care list when published</a>



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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
The Association amid the practice of Metacognitive awareness and Reading Strategies among Architecture students	Prof. Vijayalakshmi with Dr. Chamundeswari	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-503X	<a href="https://www.research-chronicler.com/">:: Research-Chronicler ::</a>	<a href="https://www.research-chronicler.com/P1_CONTENTS.pdf">P1_CONTENTS.pdf (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
Third Gender: Analysis of God, Texts and Theory from the works of Devdutt Patnaik's Shikhandi	Dr. Premalatha with Savya	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-5021	<a href="https://www.research-chronicler.com/">:: Research-Chronicler ::</a>	<a href="https://www.research-chronicler.com/7205-premlatha.pdf">7205-premlatha.pdf (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
Heroism redefined: women's gaze and a celebration of 'othernesses' in Samhita Arni's Sita Ramayana	Dr. Beena	School of Arts Humanities and Social Sciences	IJELLH _ International Journal of English Language and Literature in Humanities	2018-19	2321-7065	<a href="https://www.smartmovesjournal.com/">SMART MOVES JOURNAL IJELLH</a>	<a href="https://www.smartmovesjournal.com/Heroism%20redefined%20women%20s%20gaze%20and%20a%20celebration%20of%20othernesses%20in%20Samhita%20Arni%20s%20Sita%20s%20Ramayana%20SMART%20MOVES%20JOURNAL%20IJELLH">Heroism redefined: women's gaze and a celebration of 'othernesses' in Samhita Arni's Sita's Ramayana   SMART MOVES JOURNAL IJELLH</a>	<a href="#">Was In UGC Care list when published</a>
The Role of Teachers in coping with and Ensuring learning in slow learners	Prof.Rajaneesh Kumar HV	School of Arts Humanities and Social Sciences	NEW ACADEMIA: An International Journal of English Language, Literature and Literary Theory Bureau For Health And Education Status Upliftment, New Delhi	2018-19	2347-2073	<a href="https://interactionsforum.com/new-academia">https://interactionsforum.com/new-academia</a>	<a href="https://interactionsforum.com/Rajaneesh.pdf">Rajaneesh.pdf (interactionsforum.com)</a>	<a href="#">Was In UGC Care list when published</a>
Framing Famous Female Identity Through Food and Hospitality in Indian Society from Vedic Period: A Study Through the Revisionist Texts	Dr. Payel dutta with Noopur Srivastava	School of Arts Humanities and Social Sciences	Bureau For Health And Education Status Upliftment, New Delhi	2018-19	2581-6403	<a href="https://heb-nic.in/cass-studies/">https://heb-nic.in/cass-studies/</a>	<a href="https://heb-nic.in/cass/admin/freePDF/vh83rcpki5fvr8ld9dhv.pdf">heb-nic.in/cass/admin/freePDF/vh83rcpki5fvr8ld9dhv.pdf</a>	<a href="#">Was In UGC Care list when published</a>
The intertwining of Food and Identity: An Interesting Aspect of the Male Protagonists in Chitra Banerjee Divakaruni's Queen of Dreams	Dr.Payel Dutta Chowdhury with Sujatha Girish	School of Arts Humanities and Social Sciences	Bureau For Health And Education Status Upliftment, New Delhi	2018-19	2581-6403	<a href="https://heb-nic.in/cass-studies/">https://heb-nic.in/cass-studies/</a>	<a href="https://heb-nic.in/figpf1n8a1n5shuhr136.pdf">figpf1n8a1n5shuhr136.pdf (heb-nic.in)</a>	<a href="#">Was In UGC Care list when published</a>
Politics/Dynamics of Gender in Afghanistan: A Study of Jenny Nordberg's The Underground Girls of Kabul – The Hidden Lives of Afghan Girls Disguised as Boys	Anupama B.N & Dr. Payel Dutta Chowdhury	School of Arts Humanities and Social Sciences	International Journal of English Language, Literature in Humanities	2018-19	2321-7065	<a href="https://www.smartmovesjournal.com/">SMART MOVES JOURNAL IJELLH</a>	<a href="https://www.academia.edu/88445186/Politics_Dynamics_of_Gender_in_Afghanistan_A_Study_of_Jenny_Nordberg_s_The_Underground_Girls_of_Kabul_The_Hidden_Lives_of_Afghan_Girls_Disguised_as_Boys">https://www.academia.edu/88445186/Politics_Dynamics_of_Gender_in_Afghanistan_A_Study_of_Jenny_Nordberg_s_The_Underground_Girls_of_Kabul_The_Hidden_Lives_of_Afghan_Girls_Disguised_as_Boys</a>	<a href="#">Was In UGC Care list when published</a>

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Strategies of Using Theories to Train IELTS Learners	Dr. C. Chamundeshwari with Rupa Iyengar ( MA Student)	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-503X	<a href="http://research-chronicler.com">:: Research-Chronicler ::</a>	<a href="http://research-chronicler.com/7314-Dr.pdf">7314- Dr.pdf (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
Strategies to Overcome Learning Disabilities among Dyslexia Students	Dr. C. Chamundeshwari with Praneetha ( MA Student)	School of Arts Humanities and Social Sciences	International Multidisciplinary Research Journal Research Chronicler	2018-19	2347-503X	<a href="http://research-chronicler.com">:: Research-Chronicler ::</a>	<a href="http://research-chronicler.com/7310-Dr.pdf">7310-Dr.pdf (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
The significance of Mosaic Culture in the Selected Novels of Chethan Bhagat	Prof. Radha with Dr. Premalatha	School of Arts Humanities and Social Sciences	International Multidisciplinary Research Journal Research Chronicler	2018-19	2347-503X	<a href="http://research-chronicler.com">:: Research-Chronicler ::</a>	<a href="http://research-chronicler.com/7328-Radha_DR.pdf">7328- Radha_DR.pdf (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
An Introspection of Mixed Ability and Multilingual Indian Classrooms in Second Language Acquisition	Ms. Praneetha with Prof. Vijayalakshmi	School of Arts Humanities and Social Sciences	International Multidisciplinary Research Journal Research Chronicler	2018-19	2347-503X	<a href="http://research-chronicler.com">:: Research-Chronicler ::</a>	<a href="http://research-chronicler.com/7326-Praneetha_K.pdf">7326- Praneetha_K.pdf (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
Identity, Alterity and Gender Fluidity; Negotiation and Submission-A Study of Praddep Saurabh's Tesari Tali	Dr. Abhisarika Prajapati	School of Arts Humanities and Social Sciences	IJELLH _ International Journal of English Language and Literature in Humanities	2018-19	2321-7065	<a href="https://ijellh.com/OJS/index.php/OJS">https://ijellh.com/OJS/index.php/OJS</a>	<a href="https://scholar.google.co.in/citations?view_op=view_citation&amp;hl=en&amp;user=h1HSo2EAAA&amp;AJ&amp;citation_for_view=h1HSo2EAAA&amp;AJ:8k81kl-MbHgC">https://scholar.google.co.in/citations?view_op=view_citation&amp;hl=en&amp;user=h1HSo2EAAA&amp;AJ&amp;citation_for_view=h1HSo2EAAA&amp;AJ:8k81kl-MbHgC</a>	<a href="#">Was In UGC Care list when published</a>
Persuasion, Oppression and Resistance under British Rule in Shashi Tharoor's an Era of Darkness: The British Empire in India	Prof. Nasreen ghani with Dr. Premalatha	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-503X	<a href="http://research-chronicler.com">:: Research-Chronicler ::</a>	<a href="http://research-chronicler.com/reschro/pdf/v7i5/7505-Nasreen_Ghani.pdf">http://research-chronicler.com/reschro/pdf/v7i5/7505-Nasreen_Ghani.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Supremacy of Religion and Caste in Githa Hariharan's In Times of Siege	Dr. Premalatha with Yashaswini	School of Arts Humanities and Social Sciences	IJELLH _ International Journal of English Language and Literature in Humanities	2018-19	2321-7065	<a href="https://ijellh.com/OJS/index.php/OJS">https://ijellh.com/OJS/index.php/OJS</a>	<a href="#">Supremacy of Religion and Caste in Githa Hariharan's In Times of Siege   SMART MOVES JOURNAL IJELLH</a>	<a href="#">Was In UGC Care list when published</a>
The Major Themes and Techniques in Jhumpa Lahiri's Narratives – 'Interpreter of maladies and the Namesake	Dr. Premalatha with Meenakshi	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-503X	<a href="http://research-chronicler.com">:: Research-Chronicler ::</a>	<a href="http://research-chronicler.com/reschro/pdf/v7i3/7316-V_Meenakshi.pdf">research-chronicler.com/reschro/pdf/v7i3/7316-V_Meenakshi.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Anxiety in Reading and Speaking English as a Foreign Language	Prof. Vijayalakshmi	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-5021	<a href="http://research-chronicler.com">:: Research-Chronicler ::</a>	<a href="http://research-chronicler.com/reschro/pdf/v7i4/7416-Buvaneshwari_Ramachandram.pdf">http://research-chronicler.com/reschro/pdf/v7i4/7416-Buvaneshwari_Ramachandram.pdf</a>	<a href="#">Was In UGC Care list when published</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Listening: Types, Strategies and Activities to Develop Communication Skills among	Dr. Chaumdeshwari with Suzan Karkera	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-503X	:: <a href="#">Research-Chronicler</a> ::	<a href="#">Microsoft Word - 7522-Suzan &amp; Dr. Chamundeshwari.docx (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
An Analytical Study on Speaking Skills Among College Students in Dimapur, India	Dr. Chamundeshwari with Tiakaba Jamir	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-503X	:: <a href="#">Research-Chronicler</a> ::	<a href="#">Microsoft Word - 7512-Tiakaba Jamir (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
Developing Speaking Skills through Group Presentation: A Special Reference to a Nursing College in Bangalore	Dr. Chamundeshwari with Tiakaba Jamir	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-503X	:: <a href="#">Research-Chronicler</a> ::	<a href="#">7405-Dr. C. Chamundeshwari.pdf (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
Accelerating Anxiety in Reading English as a Foreign Language through Meta cognitive Strategies	Prof. Vijayalakshmi with Dr. Chamundeshwari	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-503X	:: <a href="#">Research-Chronicler</a> ::	<a href="#">Microsoft Word - 7506-Ms. Vijayalakshmi Sam (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
Alienation: Is it Patented to the 'Orient' or does it Entail the 'Occident' as Well? - A Diasporic Perspective	Dr. Premalatha with Meenakshi	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-503X	:: <a href="#">Research-Chronicler</a> ::	<a href="#">Microsoft Word - 7504-Meenakshi Subramanian (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
To be on the "Right" Side of the Lines: Partition as Portrayed in Shashi Tharoor's India from Midnight to Millennium and Beyond	Dr. Premalatha with Nasreen Ghani	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-503X	:: <a href="#">Research-Chronicler</a> ::	<a href="#">research-chronicler.com/reschro/pdf/v7i5/7517-Nareen_Ghani.pdf</a>	<a href="#">Was In UGC Care list when published</a>
The depiction of investigation, murder mystery and mad love in Chetan Bhagat's novel The girl in room no. 105	Prof Radha with Dr. Premalatha	School of Arts Humanities and Social Sciences	Research Chronicler	2018-19	2347-5021	:: <a href="#">Research-Chronicler</a> ::	<a href="#">Microsoft Word - 7513-Radha DR (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
Language skill for effective communication	Prof Reena Rani Justin	School of Arts Humanities and Social Sciences	Online International Interdisciplinary Research Journal (OIIRJ)	2018-19	2249-9598	<a href="http://oiirj.org/oiirj/">http://oiirj.org/oiirj/</a>	<a href="#">53 (oiirj.org)</a>	<a href="#">Was In UGC Care list when published</a>
Vehicle Operation Cost Analysis for Mixed Traffic Flow – A Case study at Yelahanka Region	Mr.Sreenatha.M, Mr.Suresh.B, Mr. Prashanth.N, Mr.K.C Vinaya Kumar	School of Civil Engineering	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	2018-19	2455-2585	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes">https://www.ijtimes.com/IJTIMES/index.php/ijtimes</a>	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1213">https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1213</a>	<a href="#">UGC</a>

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A Conceptual Framework for Planning and Implementation of Smart Cities	Suresh. B, Sreenatha. M, Prashanth.N and Shivanna. S	School of Civil Engineering	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	2018-19	2455-2585	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes">https://www.ijtimes.com/IJTIMES/index.php/ijtimes</a>	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1196">https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1196</a>	UGC
Providing Systematic Parking Space through Parking Analysis and Design - A Case Study at Yelahanka	Mr.Sreenatha.M, Mr.Suresh.B, Dr.Shivanna.S, Mr.K.Chandraprakash	School of Civil Engineering	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	2018-19	2455-2585	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes">https://www.ijtimes.com/IJTIMES/index.php/ijtimes</a>	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1258">https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1258</a>	UGC
EXPERIMENTAL STUDY ON PAPERCRETE CONCRETE BY ADDING QUARRY DUST	K.Chandraprakash, B.S.MD.Khadeer, Sreenatha.M, Suresh.B, Prashanth N	School of Civil Engineering	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	2018-19	2455-2585	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes">https://www.ijtimes.com/IJTIMES/index.php/ijtimes</a>	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1259">https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1259</a>	UGC
Development of Noise Model for Traffic Associated Parameters for NH-44 (Yelahanka to Chikkajala Fort Stretch)	PRASHANTH N , KANIMOZHEE S , SREENATHA M, SURESH B K. CHANDRAPRAKASH	School of Civil Engineering	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	2018-19	2455-2585	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes">https://www.ijtimes.com/IJTIMES/index.php/ijtimes</a>	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1313">https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1313</a>	UGC
TECHNICAL ANALYSIS ON THE CONTEMPORARY STATUS OF BUS STOPS: A CASE STUDY IN YELAHANKA NEWTOWN	Suresh.B, Sreenatha.M, Prashanth.N, K.Chandraprakash, Kanimozhee.S	School of Civil Engineering	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	2018-19	2455-2585	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes">https://www.ijtimes.com/IJTIMES/index.php/ijtimes</a>	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1322">https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1322</a>	UGC
Fortification of Un-Confined Compressive Strength & Permeability Characteristics of BC Soil by using Salt and Quarry Dust	K.Chandraprakash, Sreenatha M, Prashanth N, Suresh B, Raveesh J	School of Civil Engineering	International Journal of Technical Innovation in Modern Engineering & Science (IJTIMES)	2018-19	2455-2585	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes">https://www.ijtimes.com/IJTIMES/index.php/ijtimes</a>	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1259">https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1259</a>	UGC
ANALYSIS OF ACCIDENT RISK- A CASE STUDY OF GADAG CITY	KANIMOZHEE S, PRASHANTH N & NOORUDDIN JUNGI KHADRI S M	School of Civil Engineering	IJTIMES	2018-19	2455 - 2585	<a href="http://www.ijetjournal.org/">http://www.ijetjournal.org/</a>	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1315">https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1315</a>	UGC
Assessment of Noise Levels in Different Selected Study Areas of Bengaluru City- A Case Study	Prashanth N & Dr.Harinath S	School of Civil Engineering	IJTIMES	2018-19	2455 - 2585	<a href="http://www.ijetjournal.org/">http://www.ijetjournal.org/</a>	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1338">https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1338</a>	UGC

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Studies on Natural Fibrous Materials as Fixed Aerated Beds for Domestic Wastewater Treatment	Dr.Harinath S1, Prashanth N2	School of Civil Engineering	IJTICES	2018-19	2455 - 2585	<a href="http://www.ijetjournal.org/">http://www.ijetjournal.org/</a>	<a href="https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1318">https://www.ijtimes.com/IJTIMES/index.php/ijtimes/article/view/1318</a>	<a href="#">UGC</a>
Optimization Strength of Masonry using Different Masonry Units	Anusha P Gowda, Shylaja N, Nanjunda K N	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_05.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_05.pdf</a>	<a href="#">UGC</a>
Compressive Strength Studies on Masonry by Bond Strength Improvement	Prajapati Dhananjay, Avinash S Deshpande, Nanjunda K N, Shylaja N	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_06.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_06.pdf</a>	<a href="#">UGC</a>
Effect of Plastic and Fibers in No-Fine Concrete on Mechanical and Durability Properties	Agadi Kishan, Anjana M G, T G S Vishnu, Veda Susmitha Y	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_07.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_07.pdf</a>	<a href="#">UGC</a>
Experimental Study on Plastic Failure of Reinforced Concrete Beams	Mohammed Rahil Azeed, Bhojaraj M, M Ravikumar, Bhanulatha G N	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_08.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_08.pdf</a>	<a href="#">UGC</a>
Study on Retrofitting of RC Beams using Self Curing Self Compacting Concrete	Abilash C S, Sunil Kumar Tengali	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_09.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_09.pdf</a>	<a href="#">UGC</a>
Performance of RC Elevated Water Tank Under Seismic Effect	Shylaja N, Nanjunda K N, Avinash S Deshpande, Rudresh C H	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_10.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_10.pdf</a>	<a href="#">UGC</a>
Progressive Collapse Analysis of Steel Structure Subjected to Fire Loads	Anand Baldota R, Bhavana B	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_11.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_11.pdf</a>	<a href="#">UGC</a>
Study on Torsional Effects of Irregular Buildings under Seismic Loads	Shaik Muneer Hussain, Sunil Kumar Tengli	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_12.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_12.pdf</a>	<a href="#">UGC</a>
Parametric Study on Asymmetric Diagrid Structures	Irfan Saleem, Sunil Kumar Tengli	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_13.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_13.pdf</a>	<a href="#">UGC</a>

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Non Linear Analysis of RC Building Under Seismic Loading Using SAP2000	Preethi H G, Nikhil Patel A R	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_14.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_14.pdf</a>	UGC
Analysis of Flat Slab Structures with Outriggers	Kurdi Mohammed Suhaib, Sanjay Raj. A, Sunil Kumar Tengli	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_15.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_15.pdf</a>	UGC
Analysis of Load Optimization in Cable Stayed Bridge using CSI Bridge Software	Thippeswamy A O, Sunil Kumar Tengli	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_16.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_16.pdf</a>	UGC
Effectiveness of Total Quality Management in the Process of Construction	Rajiv S R, S Harinath	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_18.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_18.pdf</a>	UGC
Modeling and Analysis Of Retractable Roofs	Bhavana B, Sachin Joel M, Shilpa M	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_19.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_19.pdf</a>	UGC
Strength Characteristics by Partial Replacement of Cement with Brick Powder	Sanjay Raj A, Preeti D B, Anil Kumar, Akshay Mangraj	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_20.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_20.pdf</a>	UGC
Effect of Strength Properties of Recycled Aggregate Concrete	Shylaja N, Nanjunda K N, M Sreenivasulu Reddy, Anusha P Gowda	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_21.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_21.pdf</a>	UGC
An Experimental Study on Strength and Durability Aspects of Ground Granulated Blast Furnace Slag Concrete in Marine Environment	Aneesh V Bhat, Sunil Kumar Tengli	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_22.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_22.pdf</a>	UGC
Performance of Alccofines, Quarry dust, Steel Slag and GGBFS on Strength properties in High Strength Concrete	Vinay Krishna and Sanjay Raj A	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_25.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_25.pdf</a>	UGC



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Waste Plastic and Crumb Rubber in Flexible Pavement	Anusha G Krishna	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_27.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_27.pdf</a>	UGC
Replacement of Recycled Construction and Demolition Waste Coarse Aggregates in Pavement Quality Concrete	Puneeth H C, S P Mahendra, Sachin B V, Subbaiah	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_28.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_28.pdf</a>	UGC
An Experimental Investigation on Modification of Properties of Bitumen by using Poly Ethylene Terephthalate Waste	K V R Prasad, S P Mahendra, N S Kumar	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_30.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_30.pdf</a>	UGC
A Study on use of Reclaimed Asphalt Pavements with admixtures	C. Prathyusha, P. Shivananda	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_31.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_31.pdf</a>	UGC
Mode Choice Model- A Case Study On Namma Metro	Dyuti M Kumar, Kanimozhees	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_32.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_32.pdf</a>	UGC
Experimental Study of WMA by Using Sasobit Additive	Raveesh J, Rahul Dhumagond, Sumith Bijjur	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_33.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_33.pdf</a>	UGC
Pavement Shoulder Maintenance: Case Study	Thilak Gowda N, P Shivananda	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_34.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_34.pdf</a>	UGC
Quality Control of Hot Mix Asphalt Review	Meghna, P Shivananda	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_35.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_35.pdf</a>	UGC
Geometric Design of a Highway Using Mxroad	Mohit Akshay H S, Sreenatha.M, Ramakant	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_36.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_36.pdf</a>	UGC
Flexible Pavement Evaluation by Falling Weight Deflectometer Test using IIT-PAVE and KGP Back Software	Chetan C Patil, P. Shivananda, Vinod B.R.	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_37.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_37.pdf</a>	UGC



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Sound sensors to control traffic system for emergency vehicles	Gowram Iswarya, Bharath H P, V. Viharika Reddy	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_38.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_38.pdf</a>	UGC
Evaluation of Mechanical properties of cement concrete pavement using Granite dust and Baggage ash	M. Sreenivasulu Reddy, Y Ramalinga Reddy, Gyanen Takhelmayum	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_39.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_39.pdf</a>	UGC
Influence of Wheel Load Stress on Rigid Pavement Corner Faulting on Low Volume Roads	Pradeep Kumar B K, Y Ramalinga Reddy, S Harinath, Sreenatha.M	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_40.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_40.pdf</a>	UGC
Prevention of Mud Pumping in Rigid Pavement Base Course due to Change in Moisture Content along the Joints	Pradeep Kumar B K, Y Ramalinga Reddy, S Harinath, Sreenatha.M	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_41.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_41.pdf</a>	UGC
Study On the Effect of Stone, Dust, Ceramic Dust and Brick Dust as Fillers on the Strength, Physical and Durability Properties of Bituminous Concrete (BC –II) Mix	Suvarna P, Yateen Lokesh, S.P.Mahendra	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_42.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_42.pdf</a>	UGC
Planning, Scheduling and Tracking Of Ongoing Bridge Construction Project Using Primavera Software and EVM Technique	Suvarna P, Yateen Lokesh, S.P.Mahendra	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_43.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_43.pdf</a>	UGC
Study on strength characteristics of hypo sludge stabilized lithomargic soil	Syed Ghouse, Srikanth Talikoti, Nandini D N	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_44.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_44.pdf</a>	UGC
A review on performance evaluation of Plastic mulch & Drip Irrigation in Tomato plant cultivation in Mulakalacheruvu Mandal, Chittoor District, Andhra Pradesh- A case study	M. Sreenivasulu Reddy, Rajashekhar S.L., Y.Ramalinga Reddy	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_46.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_46.pdf</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Estimation of Runoff using SCS-CN method for Yelahanka region	Aghil, Rajashekhar S.L.	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_47.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_47.pdf</a>	UGC
Experimental Study of Moringaolifera for Treating Domestic Effluent and Quality of Water for Agriculture	Kamath G M, G.Narayana., Y.Ramalinga Reddy	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_48.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_48.pdf</a>	UGC
Decolourization of Landfill Leachate by Electrochemical Oxidation Techniques	Rashmi Maria Royston, Pavithra M.P, Pushpa lumina	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_51.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_51.pdf</a>	UGC
Treatability studies of Dairy Wastewater by Electrocoagulation Process	Pushpa Lumina, Pavithra M P	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_52.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_52.pdf</a>	UGC
Elimination of Methylene Blue using PVA and Bagasse as Potential Adsorbents	Jeevitha P, Shruthi K M	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_53.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_53.pdf</a>	UGC
Strength Study on Reinforced Hollow Concrete Block Masonry	Anusha G Krishna	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_56.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_56.pdf</a>	UGC
Experimental Investigation of Simply Supported Skew Slabs Subjected to Uniformly Distributed Loading	Naresh Reddy G N, Muthu K U, Naveen Aradhya S	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_57.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_57.pdf</a>	UGC
Behaviour and Experimental Study on Concrete as Partial Replacement of Fine Aggregate with Copper Slag and Cement with GGBS	Gowram Iswarya, V.Viharika Reddy	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_58.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_58.pdf</a>	UGC
Flexural Behaviour of Geopolymer Based Ferrocement Panels	Anusha, Ambily P.S, Bhagvan N. G, Spoorthi S Hiremath	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	Vol. 13, Number 7, ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_59.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_59.pdf</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Use of Alccofine 1203 in Concrete Roads	Mohit Akshay.H.S, Agadi kishan, Sejal Kshirsagar	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_61.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_61.pdf</a>	UGC
Strength Properties of Bioenzyme Treated Black Cotton Soil	Manu A S, S P Mahendra	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	ISSN (Print) : 0973-4562,ISSN(Online) : 0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_62.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_62.pdf</a>	UGC
Removal of Heavy Metals in Wastewater Using Walnut Shell as Adsorbent	Shruthi K M, Jeevitha	School of Civil Engineering	International Journal of Applied Engineering Research	2018-19	0973-4562	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_50.pdf">https://www.ripublication.com/ijaerspl2018/ijaerv13n7spl_50.pdf</a>	UGC
Load Deflection Behaviour of Restrained RC Skew Slabs Using FEM Technique	Mr. Naresh reddy,K.U.Muthu	School of Civil Engineering	IJAER	2018-19	0973-4562	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaer18/ijaerv13n16_12.pdf">https://www.ripublication.com/ijaer18/ijaerv13n16_12.pdf</a>	UGC
Open Channel flow characteristics using Gabion Weir	Pallavi M	School of Civil Engineering	IRJET	2018-19	2395-0072	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archive/s/V5/i12/IRJET-V5I12178.pdf">https://www.irjet.net/archive/s/V5/i12/IRJET-V5I12178.pdf</a>	UGC
Artificial Neural Network Technique for Statistical Downscaling of Global Climate Model	Rajashekar S L, N S Patil	School of Civil Engineering	MPAN -Journal of Metrology Society of India, Springer	2018-19	0974-9853	<a href="https://www.springer.com/journal/12647">https://www.springer.com/journal/12647</a>	<a href="https://link.springer.com/article/10.1007/s12647-018-00299-0">https://link.springer.com/article/10.1007/s12647-018-00299-0</a>	Scopus
A Review on Ground Improvement Using Stone Columns	Dr P Shivananda, Ritesh, Pratap K , Pradeep G P	School of Civil Engineering	IJTICES	2018-19	2455-2585	<a href="https://www.ijtimes.com/IJTICES/index.php/ijtimes">https://www.ijtimes.com/IJTICES/index.php/ijtimes</a>	<a href="https://www.ijtimes.com/IJTICES/index.php/ijtimes/article/view/2199">https://www.ijtimes.com/IJTICES/index.php/ijtimes/article/view/2199</a>	UGC
Effect of Artificial fiber on the compaction and strength Behaviour of Shedi soil	K V Manoj Krishna , Dr Y Ramalinga Reddy, Darshan G C	School of Civil Engineering	IJET	2018-19	2395-1303	<a href="http://www.ijetjournal.org/">http://www.ijetjournal.org/</a>	<a href="http://www.ijetjournal.org/volume5/issue1/IJET-V5I1P13.pdf">http://www.ijetjournal.org/volume5/issue1/IJET-V5I1P13.pdf</a>	UGC
A review on sustainable and cost effective wastewater treatment systemsfor rural and peri urban communities upto 10,000PE	Dhanusha Reddy , Shanti Sri	School of Civil Engineering	IRJET	2018-19	2395-0072	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archive/s/V6/i1/IRJET-V6I1235.pdf">https://www.irjet.net/archive/s/V6/i1/IRJET-V6I1235.pdf</a>	Google scholar
A REVIEW ON GROUND ANCHORS AND ROCKBOLTS FOR GROUND IMPROVEMENT TECHNIQUE	Dr. P Shivananda, Udaya Teja S G, M V Sai Kumar Reddy, P Achyuth Reddy	School of Civil Engineering	IJTICES	2018-19	2455-2585	<a href="https://www.ijtimes.com/IJTICES/index.php/ijtimes">https://www.ijtimes.com/IJTICES/index.php/ijtimes</a>	<a href="https://www.ijtimes.com/IJTICES/index.php/ijtimes/article/view/2199">https://www.ijtimes.com/IJTICES/index.php/ijtimes/article/view/2199</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
OVERVIEW ON IMPROVING BEARING CAPACITY OF SOIL USING GROUND IMPROVEMENT TECHNIQUE MICROPILES	P. Shivananda, K. Subha Meenu, Mufsula M Peerzade, Deepika P S, Shree Raksha U M	School of Civil Engineering	IJTICES	2018-19	2455-2585	<a href="https://www.ijtimes.com/IJTICES/index.php/ijtimes">https://www.ijtimes.com/IJTICES/index.php/ijtimes</a>	<a href="https://www.ijtimes.com/IJTICES/index.php/ijtimes/article/view/2237">https://www.ijtimes.com/IJTICES/index.php/ijtimes/article/view/2237</a>	UGC
FEASIBILITY STUDY ON POWER GENERATION USING TREATED WASTE WATER	Pallavi M	School of Civil Engineering	IRJET	2018-19	2395-0072	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archives/V6/i2/TRJET-V6I231.pdf">https://www.irjet.net/archives/V6/i2/TRJET-V6I231.pdf</a>	Google scholar
DYNAMIC BEHAVIOUR OF TALL REINFORCED CONCRETE CHIMNEYS	Rekha B,Vidya Patil	School of Civil Engineering	JETIR	2018-19	2349-5162	<a href="https://www.jetir.org/index.html">https://www.jetir.org/index.html</a>	<a href="https://www.jetir.org/papers/JETIR1902015.pdf">https://www.jetir.org/papers/JETIR1902015.pdf</a>	UGC
STUDY OF PARTICULATE MATTERS OF SIZE 10 AND 2.5 IN SELECTED AREAS OF BENGALURU CITY-A CASE STUDY	S. HARINATH	School of Civil Engineering	Pollution Research	2018-19	0257-8050	<a href="http://www.envirobiotechjournals.com/index.php">http://www.envirobiotechjournals.com/index.php</a>	<a href="http://www.envirobiotechjournals.com/article_abstract.php?aid=9313&amp;iid=267&amp;jid=4">http://www.envirobiotechjournals.com/article_abstract.php?aid=9313&amp;iid=267&amp;jid=4</a>	UGC
AIR POLLUTION STUDY IN THE SELECTED AREAS OF TIN FACTORY AND YELAHANKA JUNCTIONS IN BENGALURU CITY – A CASE STUDY	S. HARINATH	School of Civil Engineering	Pollution Research	2018-19	0257-8050	<a href="http://www.envirobiotechjournals.com/index.php">http://www.envirobiotechjournals.com/index.php</a>	<a href="http://www.envirobiotechjournals.com/article_abstract.php?aid=9316&amp;iid=267&amp;jid=4">http://www.envirobiotechjournals.com/article_abstract.php?aid=9316&amp;iid=267&amp;jid=4</a>	UGC
FEM Analysis of Soil Nails Performance in Excavation of Different Soil Types	Bidisha Chakrabarti , Dr. P. Shivananda	School of Civil Engineering	International Journal of Research in Advent Technology	2018-19	2321-9637	<a href="http://www.ijrat.org">www.ijrat.org</a>	<a href="https://ijrat.org/downloads/Vol-7/feb-2019/Paper%20ID-712019105.pdf">https://ijrat.org/downloads/Vol-7/feb-2019/Paper%20ID-712019105.pdf</a>	UGC
A REVIEW ON STUDY OF DEFECTS IN BUILDINGS AND THEIR REMEDIES	K.Shanthi sri, Chethan, Jinnappa, Rahul.C.Dasankeri, Veeresh Nayaka, J.Chetan	School of Civil Engineering	IRJET	2018-19	2395-0072	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archives/V6/i3/TRJET-V6I31180.pdf">https://www.irjet.net/archives/V6/i3/TRJET-V6I31180.pdf</a>	Google scholar
A REVIEW EFFECT OF SIZE OF AGGREGATE ON M40 CONCRETE BY PARTIAL REPLACEMENT OF CEMENT WITH SUGARCANE BAGASSE ASH	K.Shanthi sri, Sweta Kumari, Suhail M Sultan, Mohammed Talha, Manjunath Rajput, Rahul jaldhar	School of Civil Engineering	IRJET	2018-19	2395-0072	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archives/V6/i3/TRJET-V6I31181.pdf">https://www.irjet.net/archives/V6/i3/TRJET-V6I31181.pdf</a>	Google scholar

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Case Study of the Type and Quantity of Biomedical Waste Generated in Selected Health Units at Bengaluru City	Shivaprasad H, Abhishaik M, Adarsh, Rakshith B K, Shweta Biradar, Sri Raksha	School of Civil Engineering	IJLTEMAS	2018-19	2278-2540	<a href="https://www.ijltemas.in/">https://www.ijltemas.in/</a>	<a href="https://www.ijltemas.in/DigitalLibrary/Vol.8Issue3/80-83.pdf">https://www.ijltemas.in/DigitalLibrary/Vol.8Issue3/80-83.pdf</a>	<a href="#">Google scholar</a>
Buckling Analysis of Guyed Tubular Steel Transmission Poles	Sriram Kalaga, Prema Kumar WP, Supreeth AR and Mahendra Kumar P	School of Civil Engineering	Civil Engineering Research Journal	2018-19	2575-8950	<a href="https://juniperpublishers.com/cerj/">https://juniperpublishers.com/cerj/</a>	<a href="https://juniperpublishers.com/cerj/pdf/CERJ.MS.ID.555733.pdf">https://juniperpublishers.com/cerj/pdf/CERJ.MS.ID.555733.pdf</a>	<a href="#">Google scholar</a>
Buckling Analysis of Guyed Laminated Wood Transmission Poles	Sriram Kalaga, Prema Kumar WP, Supreeth AR and Mahendra Kumar P	School of Civil Engineering	Civil Engineering Research Journal	2018-19	2575-8950	<a href="https://juniperpublishers.com/cerj/">https://juniperpublishers.com/cerj/</a>	<a href="https://juniperpublishers.com/cerj/pdf/CERJ.MS.ID.555735.pdf">https://juniperpublishers.com/cerj/pdf/CERJ.MS.ID.555735.pdf</a>	<a href="#">Google scholar</a>
Buckling Analysis of Guyed Wood Transmission Poles	Sriram Kalaga, Prema Kumar WP, Supreeth AR and Mahendra Kumar P	School of Civil Engineering	Civil Engineering Research Journal	2018-19	2575-8950	<a href="https://juniperpublishers.com/cerj/">https://juniperpublishers.com/cerj/</a>	<a href="https://juniperpublishers.com/cerj/pdf/CERJ.MS.ID.555732.pdf">https://juniperpublishers.com/cerj/pdf/CERJ.MS.ID.555732.pdf</a>	<a href="#">Google scholar</a>
Buckling Analysis and Design of Guyed Transmission Poles	Sriram Kalaga, Prema Kumar WP, Supreeth AR and Mahendra Kumar P	School of Civil Engineering	Civil Engineering Research Journal	2018-19	2575-8950	<a href="https://juniperpublishers.com/cerj/">https://juniperpublishers.com/cerj/</a>	<a href="https://juniperpublishers.com/cerj/CERJ.MS.ID.555734.php">https://juniperpublishers.com/cerj/CERJ.MS.ID.555734.php</a>	<a href="#">Google scholar</a>
Buckling Analysis of Guyed Concrete Transmission Poles	Sriram Kalaga, Prema Kumar WP, Supreeth AR and Mahendra Kumar P	School of Civil Engineering	Civil Engineering Research Journal	2018-19	2575-8950	<a href="https://juniperpublishers.com/cerj/">https://juniperpublishers.com/cerj/</a>	<a href="https://juniperpublishers.com/cerj/pdf/CERJ.MS.ID.555734.pdf">https://juniperpublishers.com/cerj/pdf/CERJ.MS.ID.555734.pdf</a>	<a href="#">Google scholar</a>
Shear Strength, Compressive Strength and Workability Characteristics of Concretes Reinforced with Steel Fibres	Mr. Chandrashekharamurthy H. K, Dr. Prema Kumar W. P, Dr. Prathap Kumar M. T	School of Civil Engineering	IJERT	2018-19	2278-0181	<a href="https://www.ijert.org/">https://www.ijert.org/</a>	<a href="https://www.ijert.org/shear-strength-compressive-strength-and-workability-characteristics-of-concretes-reinforced-with-steel-fibres">https://www.ijert.org/shear-strength-compressive-strength-and-workability-characteristics-of-concretes-reinforced-with-steel-fibres</a>	<a href="#">UGC</a>
Comparative Study on Shear Strength of Steel Fibre reinforced Self-Compacting and Normal Cement Concrete of Grades M30 and M60	Mr. Prasad V, Dr. Prema Kumar W. P, Dr. Prathap Kumar M. T	School of Civil Engineering	IJERT	2018-19	2278-0181	<a href="https://www.ijert.org/">https://www.ijert.org/</a>	<a href="https://www.ijert.org/comparative-study-on-shear-strength-of-steel-fibre-reinforced-self-compacting-and-normal-cement-concrete-of-grades-m30-and-m60">https://www.ijert.org/comparative-study-on-shear-strength-of-steel-fibre-reinforced-self-compacting-and-normal-cement-concrete-of-grades-m30-and-m60</a>	<a href="#">UGC</a>
Comparative Study on the Seismic Behavior of Asymmetrical Steel Structure using Lateral Load Resisting Systems	Mohmmad Younes Fazly, Mr. Venkatesh Wadki	School of Civil Engineering	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	2018-19	2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="https://www.ijraset.com/files/erve.php?FID=24108">https://www.ijraset.com/files/erve.php?FID=24108</a>	<a href="#">UGC</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Seismic Performance of Asymmetrical Steel Structure using Lateral Load Resisting Systems	Mohmmad Younes Fazly, Mr.Venkatesh Wadki	School of Civil Engineering	International Journal of Engineering Research & Technology (IJERT)	2018-19	2278-0181	<a href="https://www.ijert.org/">https://www.ijert.org/</a>	<a href="https://www.ijert.org/seismic-performance-of-asymmetrical-steel-structure-using-lateral-load-resisting-systems">https://www.ijert.org/seismic-performance-of-asymmetrical-steel-structure-using-lateral-load-resisting-systems</a>	UGC
USE OF GLASS FIBER IN RECYCLED ASPHALT PAVEMENT	SHREYAS.R.S1, Ms. Nandini.K2,	School of Civil Engineering	International Journal of Scientific Research and Review(IJSRR)	2018-19	2279-543X	<a href="http://www.dynamicpublisher.org/">http://www.dynamicpublisher.org/</a>	<a href="http://www.dynamicpublisher.org/gallery/1-ijerr-d-2146.f.pdf">http://www.dynamicpublisher.org/gallery/1-ijerr-d-2146.f.pdf</a>	Google scholar
Comparative Analysis of T Shape 8 Storey Asymmetric RCC Srtucture with and Without Base Isolation	Mohmmad Sediq1, Mrs. Kambham Amani 2	School of Civil Engineering	International Journal of Engineering Research & Technology (IJERT)	2018-19	2278-0181	<a href="https://www.ijert.org/">https://www.ijert.org/</a>	<a href="https://www.ijert.org/comparative-analysis-of-t-shape-8-storey-asymmetric-rcc-srtucture-with-and-without-base-isolation">https://www.ijert.org/comparative-analysis-of-t-shape-8-storey-asymmetric-rcc-srtucture-with-and-without-base-isolation</a>	Google scholar
Comparative Study on the Strength and Durability Characteristics of M35 Concrete with Partial Replacement of Cement by Mineral Admixtures	Prakash B, Agadi Kishan, Prema Kumar W P	School of Civil Engineering	International Journal of Scientific Research and Reviews	2018-19	2279-0543	<a href="http://www.ijerr.org">www.ijerr.org</a>	<a href="http://www.ijerr.org/pdf/82924.pdf">http://www.ijerr.org/pdf/82924.pdf</a>	Google scholar
Experimental Behavior of Model MSE Wall	P. Shivananda1 and Bincy.V.K*2	School of Civil Engineering	International Journal of Scientific Research and Reviews	2018-19	2279-0543	<a href="http://www.ijerr.org">www.ijerr.org</a>	<a href="http://www.ijerr.org/pdf/82178.pdf">http://www.ijerr.org/pdf/82178.pdf</a>	Google scholar
Comparison of Load Carrying Capacity of Square Footing Unconfined Soil With And Without Reinforcement	P. Shivananda1 and Bincy.V.K*2	School of Civil Engineering	International Journal of Scientific Research and Reviews	2018-19	2279-0543	<a href="http://www.ijerr.org">www.ijerr.org</a>	<a href="http://www.ijerr.org/pdf/82183.pdf">http://www.ijerr.org/pdf/82183.pdf</a>	Google scholar
INFLUENCE OF SILICAFUME AND BACTERIA ON PROPERTIES OF CONCRETE	K N RUKMINI FLORENCE1, C V S NAGENDRA2	School of Civil Engineering	Journal of Emerging Technologies and Innovative Research (JETIR)	2018-19	2349-5162	<a href="https://www.jetir.org/index.html">https://www.jetir.org/index.html</a>	<a href="https://www.jetir.org/view.php?paper=JETIR1906V68">https://www.jetir.org/view.php?paper=JETIR1906V68</a>	Google scholar
External Hedging Strategies of Indian IT Industry To Arrest The Currency Volatility,	Dr.M Subramanyam & Mr. P. Vittala	School of Commerce	ZENITH International Journal of Multidisciplinary Research	2018-19	ISSN 2231-5780			UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Benefits and Effects of using Smart Devices on Human Health	Supriya.P.Inamdar,	School of Commerce	International Journal of Management, Technology And Engineering	2018-19	ISSN NO : 2249-7455	<a href="https://app.box.com/s/v20nwylbnaa6zwav8egmhqj81oz3vk15">https://app.box.com/s/v20nwylbnaa6zwav8egmhqj81oz3vk15</a>	<a href="https://app.box.com/s/v20nwylbnaa6zwav8egmhqj81oz3vk15">https://app.box.com/s/v20nwylbnaa6zwav8egmhqj81oz3vk15</a>	<a href="#">UGC</a>
Measures for Consumer Protection in India and Consumerism	Rajeshwari P.T. Dr. Harani B.	School of Commerce	International Journal of Management, Technology And Engineering	2018-19	ISSN NO : 2249-7455	<a href="https://app.box.com/s/v20nwylbnaa6zwav8egmhqj81oz3vk15">https://app.box.com/s/v20nwylbnaa6zwav8egmhqj81oz3vk15</a>	<a href="https://app.box.com/s/v20nwylbnaa6zwav8egmhqj81oz3vk15">https://app.box.com/s/v20nwylbnaa6zwav8egmhqj81oz3vk15</a>	<a href="#">UGC</a>
Consumer protection in the era of electronic marketplace in India	Peerzadah Mohammad Oveis, K. R. Swaroop and Shaik Salaudeen	School of Commerce	International Journal of Management, Technology And Engineering	2018-19	ISSN NO : 2249-7455	<a href="https://app.box.com/s/j1qc044t4v6shytmphdohm3q0ozhe5pg">https://app.box.com/s/j1qc044t4v6shytmphdohm3q0ozhe5pg</a>	<a href="https://app.box.com/s/j1qc044t4v6shytmphdohm3q0ozhe5pg">https://app.box.com/s/j1qc044t4v6shytmphdohm3q0ozhe5pg</a>	<a href="#">UGC</a>
Theories and Determinants of Voluntary Disclosure	Shashidhar Yadav J, Subramanyam Mutyala	School of Commerce	International Interdisciplinary Research Journal,	2018-19	ISSN 2249-9598	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	<a href="#">UGC</a>
Review of Literature on Twin Balance Sheet	S. N. Venkatesh, Subramanyam Mutyala, Shashidhar Yadav J	School of Commerce	International Interdisciplinary Research Journal,	2018-19	ISSN 2249-9598	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	<a href="#">UGC</a>
Promotion of Entrepreneurship through Effectuation Process – Role of Informal Finance	Mamatha S and Dr. Subramanyam Mutyala	School of Commerce	A JOURNAL OF COMPOSITION THEORY	2018-19	ISSN : 0731-6755	<a href="http://jctjournal.com/Current-Issue/">http://jctjournal.com/Current-Issue/</a>	<a href="http://jctjournal.com/Current-Issue/">http://jctjournal.com/Current-Issue/</a>	<a href="#">UGC</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
The Role of Digitalisation in Indian Agriculture Sector	Nagaraju L. G	School of Commerce	Presidency Journal of Management Thought & Research	2018-19	ISSN 2229-5275	<a href="https://drive.google.com/open?id=1ltv2p9Ee5U1s5Sh0e8YwlqKKhK6TbSIE">https://drive.google.com/open?id=1ltv2p9Ee5U1s5Sh0e8YwlqKKhK6TbSIE</a>	<a href="https://drive.google.com/open?id=1ltv2p9Ee5U1s5Sh0e8YwlqKKhK6TbSIE">https://drive.google.com/open?id=1ltv2p9Ee5U1s5Sh0e8YwlqKKhK6TbSIE</a>	<a href="#">UGC</a>
THE NEW INVESTMENT PATTERNS OF DEVELOPED COUNTRIES : THE CRYPTOCURRENCIES	Mrs Raji Pillai / Dr Lokanadha Reddy	school of commerce	International Journal of Research in Social Sciences	2018-19	ISSN: 2249-2496	<a href="https://www.ijmra.us/project%20doc/2019/IJRSS_APRIL2019/Special%20Issue.pdf">https://www.ijmra.us/project%20doc/2019/IJRSS_APRIL2019/Special%20Issue.pdf</a>	<a href="https://www.ijmra.us/project%20doc/2019/IJRSS_APRIL2019/Special%20Issue.pdf">https://www.ijmra.us/project%20doc/2019/IJRSS_APRIL2019/Special%20Issue.pdf</a>	<a href="#">UGC</a>
IMPACT OF MERGERS AND ACQUISITION ON FINANCIAL PERFORMANCE OF BANKS: A STUDY WITH REFERENCE TO THE ING VYSYA AND KOTAK MAHINDRA BANK	Mr. MUNIRAJU G N, 2Dr. M Lokanadhareddy, 3 Mr. G Narayana Swamy	School of Commerce	International Journal of Management, Technology And Engineering	2018-19	IISN- 2349-5162	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt_03/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTo</a>	<a href="#">UGC</a>
Privacy and Security in an Internet of Things	Dr. Senthil S	Computer Science and Applications	CiiT International Journal of Networking and Communication Engineering.	2018-19	0974 – 9616	<a href="http://www.ciiiresearch.org/nce.html">http://www.ciiiresearch.org/nce.html</a>	<a href="https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/EVfDpVTdRphJoU4c1ZpXEYABQlxX6M7-NbVJfSRnBsnw2Q?e=VUKESY">https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/EVfDpVTdRphJoU4c1ZpXEYABQlxX6M7-NbVJfSRnBsnw2Q?e=VUKESY</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
A Survey on Issues in Data Security and Privacy in Cloud Computing	Dr. Senthil S	Computer Science and Applications	CiiT International Journal of Networking and Communication Engineering.	2018-19	0974 – 9616	<a href="http://www.ciiiresearch.org/nce.html">http://www.ciiiresearch.org/nce.html</a>	<a href="https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/EVfDpVTdRphJoU4c1ZpXEYABQlxX6M7-NbVJfSRnBsnw2Q?e=6YYmas">https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/EVfDpVTdRphJoU4c1ZpXEYABQlxX6M7-NbVJfSRnBsnw2Q?e=6YYmas</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
An Approach of Image Processing for the detection of Cercospora fruit spot and Bacterial Blight disease on Pomegranate	Dr. Senthil S	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwi-cLG3Yf9AhXXimMGHTS2DdoQFnoECA8QAO&amp;url=https://www.ijana.in/2Fpapers%2F21-NCACTA_229.pdf&amp;usg=AOvVaw1L-vx5HWJ6mU_MO9p3FDhi">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwi-cLG3Yf9AhXXimMGHTS2DdoQFnoECA8QAO&amp;url=https://www.ijana.in/2Fpapers%2F21-NCACTA_229.pdf&amp;usg=AOvVaw1L-vx5HWJ6mU_MO9p3FDhi</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Classification Algorithm in Data mining	Dr. Senthil S	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwizhYew4a3qAhXaT30KHQzmA4gQFjABegQIARAB&amp;url=https://www.ijana.in/2Fpapers%2F5-NCACTA_154.pdf&amp;usg=AOvVaw1V2ylAPMV2BqOzvKFzfkN5">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwizhYew4a3qAhXaT30KHQzmA4gQFjABegQIARAB&amp;url=https://www.ijana.in/2Fpapers%2F5-NCACTA_154.pdf&amp;usg=AOvVaw1V2ylAPMV2BqOzvKFzfkN5</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Improvised mRMR feature selection for predicting Breast Cancer	Dr. Senthil S	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2018-19	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwis1t3k4a3qAhVXX30KHRMEBnEQFjABegQIAXAB&amp;url=https://www.ijrte.org/2Fwp-content%2Fuploads%2Fpapers%2Fv7i6%2F2168037619.pdf&amp;usg=AOvVaw0fEd-fOPFNPSJpFX-AbUM-">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwis1t3k4a3qAhVXX30KHRMEBnEQFjABegQIAXAB&amp;url=https://www.ijrte.org/2Fwp-content%2Fuploads%2Fpapers%2Fv7i6%2F2168037619.pdf&amp;usg=AOvVaw0fEd-fOPFNPSJpFX-AbUM-</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
An approach to Achieve High Efficiency for Large Volume data processing using multiple clustering algorithms	Dr M Vinayaka Murthy	Computer Science and Applications	International Journal of Engineering and Technology	2018-19	2227-524X	<a href="http://www.ijetch.org/">http://www.ijetch.org/</a>	<a href="https://www.sciencepubco.com/index.php/ijet/article/view/25059">https://www.sciencepubco.com/index.php/ijet/article/view/25059</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Novel approach of renewable energy powered hybrid electrical power vehicle using BLDC Motor	Dr M Vinayaka Murthy	Computer Science and Applications	International Journal of Engineering & Technology	2018-19	2227-524X	<a href="https://www.sciencepubco.com/index.php/ijet">https://www.sciencepubco.com/index.php/ijet</a>	<a href="https://revaedu-my.sharepoint.com/:b:/g/personal/coordtphd_reva_edu_in/EerY9TKopFJAh_B29nIGdlcBqTZV1Yud3hXS_o8hV5qDUw?e=Tadpnh">https://revaedu-my.sharepoint.com/:b:/g/personal/coordtphd_reva_edu_in/EerY9TKopFJAh_B29nIGdlcBqTZV1Yud3hXS_o8hV5qDUw?e=Tadpnh</a>	<a href="https://www.scopus.com/sourceid/21100808402">https://www.scopus.com/sourceid/21100808402</a>
Performance Analysis of Image Coders, ANN, DTCWT	Dr M Vinayaka Murthy	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiDr8S35q3qAhXMbX0KHfRbDvMQFjABegQIAxAB&amp;url=https%3A%2F%2Fwww.ijana.in%2Fpapers%2F13-NCACTA_192.pdf&amp;usq=AOvYaw3w3Aacc_cWEvrWNB_SyCnMN">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiDr8S35q3qAhXMbX0KHfRbDvMQFjABegQIAxAB&amp;url=https%3A%2F%2Fwww.ijana.in%2Fpapers%2F13-NCACTA_192.pdf&amp;usq=AOvYaw3w3Aacc_cWEvrWNB_SyCnMN</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
A Study on Wireless Sensor Network in Agriculture	C. K. Lokesh & Manjusree	Computer Science and Applications	CiiT Programmable Device Circuits & Systems	2018-19	0974 – 9624	<a href="http://www.ciiiresearch.org/dl/index.php/pdcs/index">http://www.ciiiresearch.org/dl/index.php/pdcs/index</a>	<a href="https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/EU899ntHdEJDnhMVUEAAhxwBfuW7G6nMLY8ROe-Ek5viMA?e=2C35n9">https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/EU899ntHdEJDnhMVUEAAhxwBfuW7G6nMLY8ROe-Ek5viMA?e=2C35n9</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Internet of Things with Wireless Sensor Network	Dr. Rajeev Ranjan	Computer Science and Applications	CiiT International Journal of wireless communication	2018-19	0974 – 9640	<a href="http://www.ciiiresearch.org/dl/index.php/wc/index">www.ciiiresearch.org/dl/index.php/wc/index</a>	<a href="https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/Ea754uGqXWZKqleJfpvTeTUBSp42nX_kiSBIT-l-G8yUFA?e=g4hQ1j">https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/Ea754uGqXWZKqleJfpvTeTUBSp42nX_kiSBIT-l-G8yUFA?e=g4hQ1j</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Internet of Things Enabled Technologies	Dr. Rajeev Ranjan	Computer Science and Applications	CiiT International Journal of Artificial Intelligent system and Machine Learning	2018-19	0974 – 9543	<a href="http://www.ciiiresearch.org/dl/index.php/aiml/index">http://www.ciiiresearch.org/dl/index.php/aiml/index</a>	<a href="https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/ERzEf3IqSydCl3ynbiwynYkB5aYrjtU57goUQARc1jqkVQ?e=K2dd0t">https://revaedu-my.sharepoint.com/:w:/g/personal/coordtphd_reva_edu_in/ERzEf3IqSydCl3ynbiwynYkB5aYrjtU57goUQARc1jqkVQ?e=K2dd0t</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Specifying CPU Requirements for HPC Applications via ML Techniques	Dr. Rajeev Ranjan	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://www.semanticscholar.org/paper/Specifying-CPU-Requirements-for-HPC-Applications-ML-Bharti-Ranjan/9c5f390e8ed50847e39a362023dea817cf821367">https://www.semanticscholar.org/paper/Specifying-CPU-Requirements-for-HPC-Applications-ML-Bharti-Ranjan/9c5f390e8ed50847e39a362023dea817cf821367</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
A Survey on Fuzzy Based Sensor Network and Its Applications	Dr. Rajeev Ranjan	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://scholar.google.co.in/scholar?hl=en&amp;as_sdt=0,5&amp;cluster=8827913492505321583">https://scholar.google.co.in/scholar?hl=en&amp;as_sdt=0,5&amp;cluster=8827913492505321583</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Secure and Supportable Burden Adjusting of Edge Server Centers in Fog Computing	Dr. Rajeev Ranjan	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjWjvM6K3qAhXNV30KHTu_AREQFjAAegQIAxB&amp;url=https%3A%2F%2Fpdfs.semanticscholar.org%2Ff0a6%2F30fd47bbd41dbcaa52aa79d1c84c63210d5a.pdf&amp;usg=AOvVaw18Z8kJUkRz9q1EE8eAKvl3">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjWjvM6K3qAhXNV30KHTu_AREQFjAAegQIAxB&amp;url=https%3A%2F%2Fpdfs.semanticscholar.org%2Ff0a6%2F30fd47bbd41dbcaa52aa79d1c84c63210d5a.pdf&amp;usg=AOvVaw18Z8kJUkRz9q1EE8eAKvl3</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
The Discovery For Privacy And Security In Various Big Data Application: A study	Dr. Rajeev Ranjan	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwiy-raN6a3qAhXRxisKHWOxAV0QFjAAegQIBB&amp;url=https%3A%2F%2Fwww.semanticscholar.org%2Fpaper%2FThe-Discovery-for-Privacy-%2526-Security-in-Various-Big-Vivek-Ranjan%2F921fbda9462b781305867eabf09c33df11c272e3&amp;usg=AOvVaw0C6AMaWo5hVSYsar0shHE8">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwiy-raN6a3qAhXRxisKHWOxAV0QFjAAegQIBB&amp;url=https%3A%2F%2Fwww.semanticscholar.org%2Fpaper%2FThe-Discovery-for-Privacy-%2526-Security-in-Various-Big-Vivek-Ranjan%2F921fbda9462b781305867eabf09c33df11c272e3&amp;usg=AOvVaw0C6AMaWo5hVSYsar0shHE8</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Survey on IOT Enabled Smart Agriculture	K. Vijayalakshmi	Computer Science and Applications	CiiT International Journal of Digital Signal Processing.	2018-19	0974 – 9594	<a href="http://www.ciiiresearch.org/dl/index.php/dip/index">http://www.ciiiresearch.org/dl/index.php/dip/index</a>	<a href="https://www.ciiiresearch.org/dl/index.php/dsp/article/view/DSP082018002..">https://www.ciiiresearch.org/dl/index.php/dsp/article/view/DSP082018002..</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
An Effective Ensemble-based Machine Learning Classifier for ASD with Feature Selection	K. Vijayalakshmi	Computer Science and Applications	Jour of Adv Research in Dynamical & Control Systems	2018-19	1943-023X	<a href="https://www.jardcs.org/">https://www.jardcs.org/</a>	<a href="https://www.jardcs.org/abstract.php?id=683">https://www.jardcs.org/abstract.php?id=683</a>	<a href="https://www.scopus.com/sourceid/19168">https://www.scopus.com/sourceid/19168</a>
A Survey on Behavioural Analysis of ASD using Clustering Techniques	K. Vijayalakshmi	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/sp-1.php">https://www.ijana.in/sp-1.php</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwj45qic5I9AhXTt2MGHUSVCq8QFn0ECAQAQ&amp;url=https%3A%2F%2Fwww.ijana.in%2Fpapers%2F6-NCACTA_156.pdf&amp;usg=AOvVaw0PZjF3uTLjs-tbjlkdR4zs">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;cad=rja&amp;uact=8&amp;ved=2ahUKEwj45qic5I9AhXTt2MGHUSVCq8QFn0ECAQAQ&amp;url=https%3A%2F%2Fwww.ijana.in%2Fpapers%2F6-NCACTA_156.pdf&amp;usg=AOvVaw0PZjF3uTLjs-tbjlkdR4zs</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
A Survey on Mining Algorithms for Predictive Analytics of Asd	K. Vijayalakshmi	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="http://www.i-scholar.in/index.php/IJANA/search/authors/view?firstName=V.&amp;middleName=&amp;lastName=Anuradha&amp;affiliation=&amp;country=">http://www.i-scholar.in/index.php/IJANA/search/authors/view?firstName=V.&amp;middleName=&amp;lastName=Anuradha&amp;affiliation=&amp;country=</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Industrial View of Security in Cloud Computing	D.Revina Rebecca	Computer Science and Applications	CiiT International of Programmable Device Circuits and system	2018-19	0974 – 9624	<a href="http://www.ciiiresearch.org/dl/index.php/pdcs/index">http://www.ciiiresearch.org/dl/index.php/pdcs/index</a>	<a href="https://www.ciiiresearch.org/dl/index.php/pdcs/article/view/PDCS082018002..">https://www.ciiiresearch.org/dl/index.php/pdcs/article/view/PDCS082018002..</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
A Scheme for the Exchange of Secure and Lightweight Data for Mobile Computing in the Cloud	G.Sasikala	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2018-19	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof.sasikala%20A%20scheme%20for%20exchange.docx?d=w3e65361664ba419c85914cf6871e1f73&amp;csf=1&amp;web=1&amp;e=jF4Id">https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof.sasikala%20A%20scheme%20for%20exchange.docx?d=w3e65361664ba419c85914cf6871e1f73&amp;csf=1&amp;web=1&amp;e=jF4Id</a>	<a href="https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E?SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E?SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
RAAC: Robust and Auditable Access Control with Multiple Attribute Authorities for Public Cloud Storage	G.Sasikala	Computer Science and Applications	CiiT International Journal of Automation and Autonomous System.	2018-19	0974 – 9551	<a href="http://www.ciiiresearch.org/dl/index.php/aa/index">http://www.ciiiresearch.org/dl/index.php/aa/index</a>	<a href="http://52.172.152.24/index.php/index/search/authors/view?firstName=G.&amp;middleName=&amp;lastName=Sasikala">http://52.172.152.24/index.php/index/search/authors/view?firstName=G.&amp;middleName=&amp;lastName=Sasikala</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Security and Privacy Issues in Cloud Computing	G.Sasikala	Computer Science and Applications	CiiT International Journal of Networking and Communication Engineering	2018-19	0974 – 9616	<a href="http://www.ciiiresearch.org/nce.html">http://www.ciiiresearch.org/nce.html</a>	<a href="http://www.ciiiresearch.org/dl/index.php/nce/article/view/NCE082018002">http://www.ciiiresearch.org/dl/index.php/nce/article/view/NCE082018002</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
E-Governance and its Projects: A Survey	Deepa B G	Computer Science and Applications	CiiT International Journal of Artificial intelligence and Machine Learning	2018-19	0974 – 9543	<a href="http://www.ciiiresearch.org/dl/index.php/aiml/index">http://www.ciiiresearch.org/dl/index.php/aiml/index</a>	<a href="http://www.ciiiresearch.org/dl/index.php/aiml/article/view/AIML082018004">http://www.ciiiresearch.org/dl/index.php/aiml/article/view/AIML082018004</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Next Generation Cellular Network: A Review on 5G	Deepa B G	Computer Science and Applications	CiiT International Journal of Wireless Communication.	2018-19	0974 – 9640	<a href="http://www.ciiiresearch.org/se.html">http://www.ciiiresearch.org/se.html</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-Ewjf85-q8q3qAhVZU30KHV8_DbYQFjAAegQIAxAB&amp;url=http%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i5%2FE4830018520.pdf&amp;usq=AOvVaw0f9Zsb-rtAy2lVNhnPLj7x">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-Ewjf85-q8q3qAhVZU30KHV8_DbYQFjAAegQIAxAB&amp;url=http%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i5%2FE4830018520.pdf&amp;usq=AOvVaw0f9Zsb-rtAy2lVNhnPLj7x</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
The Next Generation Wireless Communication Technology: Overview of Li-Fi	Deepa B G	Computer Science and Applications	CiiT International Journal of Wireless Communication.	2018-19	0974 – 9640	<a href="http://www.ciiiresearch.org/se.html">http://www.ciiiresearch.org/se.html</a>	<a href="http://www.ciiiresearch.org/dl/index.php/wc/issue/view/1063">http://www.ciiiresearch.org/dl/index.php/wc/issue/view/1063</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
A Critical Survey on Agile Methodology	Deepa B G	Computer Science and Applications	CiiT International Journal of Software Engineering and Technology.	2018-19	0974 – 9632	<a href="http://www.ciiiresearch.org/se.html">http://www.ciiiresearch.org/se.html</a>	<a href="http://www.ciiiresearch.org/dl/index.php/set/article/view/SE092018003">www.ciiiresearch.org/dl/index.php/set/article/view/SE092018003</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Smart Frame work of using IoT in ATM's to identify the currency	Deepa B G	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://www.ijana.in/specialissue.php">https://www.ijana.in/specialissue.php</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Breast Cancer Recurrence Prediction due to Bosom Malignant Growth of Tumor	Deepa B G	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://www.semanticscholar.org/paper/Breast-Cancer-Recurrence-Prediction-Due-to-Bosom-of-DeepaB-Dr.Senthil/1c1a986df10c78df74553af723921d896e72ad92">https://www.semanticscholar.org/paper/Breast-Cancer-Recurrence-Prediction-Due-to-Bosom-of-DeepaB-Dr.Senthil/1c1a986df10c78df74553af723921d896e72ad92</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>



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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Home Automation with Smart Electric Power Supply using IOT	Deepa B G	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://www.ijana.in/specialissue.php">https://www.ijana.in/specialissue.php</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Data Mining on Classifiers Prophecy of Breast Cancer Tissues	Deepa B G	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/DataMining%20on%20classifiers.pdf?csf=1&amp;web=1&amp;e=sdqYYF">https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/DataMining%20on%20classifiers.pdf?csf=1&amp;web=1&amp;e=sdqYYF</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Prevalence of Mammography Images for Primal Prediction of Breast Cancer	Deepa B G	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prevalance%20of%20mammography.pdf?csf=1&amp;web=1&amp;e=ThcvfQ">https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prevalance%20of%20mammography.pdf?csf=1&amp;web=1&amp;e=ThcvfQ</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Analysis of diabetes mellitus for early prediction using optimal features selection	Sneha N	Computer Science and Applications	Journal of Big Data	2018-19	2196-1115	<a href="https://journalofbigdata.springeropen.com/">https://journalofbigdata.springeropen.com/</a>	<a href="https://journalofbigdata.springeropen.com/articles/10.1186/s40537-019-0175-6">https://journalofbigdata.springeropen.com/articles/10.1186/s40537-019-0175-6</a>	<a href="https://www.scopus.com/sourceid/21100791292">https://www.scopus.com/sourceid/21100791292</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A SURVEY ON LATEST IOT SENSORS USED IN AGRICULTURES ON NON FOOD CROPS	Sneha N	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwi46Kyr963qAhXEc30KHW7UBawQFjAAegQIAhAB&amp;url=https%3A%2F%2Fpdf.s.semanticscholar.org%2F686b%2F168e96e36087a8c7da54354baa1df6b52dec.pdf&amp;usq=AOvVaw3CeBN76DJK-ef_6BxWCsfg">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwi46Kyr963qAhXEc30KHW7UBawQFjAAegQIAhAB&amp;url=https%3A%2F%2Fpdf.s.semanticscholar.org%2F686b%2F168e96e36087a8c7da54354baa1df6b52dec.pdf&amp;usq=AOvVaw3CeBN76DJK-ef_6BxWCsfg</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordt_phd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordt_phd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Development of IoT Application in Agriculture Sector using Smart Sensors	Dr. M. Jayakameswaraiah	Computer Science and Applications	CiiT International Journal of Digital Signal Processing.	2018-19	0974 – 9594	<a href="http://www.ciiiresearch.org/dl/index.php/dip/index">http://www.ciiiresearch.org/dl/index.php/dip/index</a>	<a href="https://www.ciiiresearch.org/dl/index.php/dsp/article/view/DSP092018001">https://www.ciiiresearch.org/dl/index.php/dsp/article/view/DSP092018001</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordt_phd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordt_phd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
A novel Approach for the Assessment of Decision Stump and Upgraded RF Classification Algorithms	Dr. M. Jayakameswaraiah	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://www.semanticscholar.org/paper/A-Novel-Approach-for-the-Assessment-of-Decision-%26-Jayakameswaraiah/9ba2b3fa60156dbb758984cb65d4e6fe3df5988e">https://www.semanticscholar.org/paper/A-Novel-Approach-for-the-Assessment-of-Decision-%26-Jayakameswaraiah/9ba2b3fa60156dbb758984cb65d4e6fe3df5988e</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordt_phd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordt_phd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Agriculture Using Cloud Computing	M. Manju Sree	Computer Science and Applications	CiiT International Journal of Biometrics and Bioinformatics.	2018-19	0974 – 956X	<a href="http://www.ciiiresearch.org/dl/index.php/bb">http://www.ciiiresearch.org/dl/index.php/bb</a>	<a href="http://www.ciiiresearch.org/dl/index.php/bb/article/view/B082018002">http://www.ciiiresearch.org/dl/index.php/bb/article/view/B082018002</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordt_phd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordt_phd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Block Chain Bitcoin	M. Manju Sree	Computer Science and Applications	CiiT International Journal of Biometrics and Bioinformatics	2018-19	0974 – 956X	<a href="http://www.ciiiresearch.org/dl/index.php/bb">http://www.ciiiresearch.org/dl/index.php/bb</a>	<a href="https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof.manjusree%20block%20chain.docx?d=wda84315aa072401a8b9ab8aa324087f5&amp;csf=1&amp;web=1&amp;e=sj4j6P">https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof.manjusree%20block%20chain.docx?d=wda84315aa072401a8b9ab8aa324087f5&amp;csf=1&amp;web=1&amp;e=sj4j6P</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Smart Parking System Using Internet of Things (IOT)	M. Manju Sree	Computer Science and Applications	CiiT International Journal of Biometrics and Bioinformatics	2018-19	0974 – 956X	<a href="http://www.ciiiresearch.org/dl/index.php/bb">http://www.ciiiresearch.org/dl/index.php/bb</a>	<a href="http://ciiiresearch.org/dl/index.php/bb/article/view/BB092018002">http://ciiiresearch.org/dl/index.php/bb/article/view/BB092018002</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Survey on Water Consumption and Leakage	M. Manju Sree	Computer Science and Applications	CiiT International Journal of Automation and Autonomous System.	2018-19	0974 – 955	<a href="http://www.ciiiresearch.org/dl/index.php/aa/index">http://www.ciiiresearch.org/dl/index.php/aa/index</a>	<a href="http://www.ciiiresearch.org/dl/index.php/aa/article/view/A082018002">http://www.ciiiresearch.org/dl/index.php/aa/article/view/A082018002</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Survey Paper on Google API's	M. Manju Sree	Computer Science and Applications	CiiT International Journal of Software Engineering and Technology.	2018-19	0974 – 9632	<a href="http://www.ciiiresearch.org/nce.html">http://www.ciiiresearch.org/nce.html</a>	<a href="https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof.manjusree%20survey%20on%20google%20API.docx?d=w659c6278066d42c88861a81a1d4f4d59&amp;csf=1&amp;web=1&amp;e=C2zjES">https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof.manjusree%20survey%20on%20google%20API.docx?d=w659c6278066d42c88861a81a1d4f4d59&amp;csf=1&amp;web=1&amp;e=C2zjES</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/E_SgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Study on Wireless Sensor Networks in Agriculture	M. Manju Sree	Computer Science and Applications	CiiT International Journal of Programmable Device Circuits and Systems.	2018-19	0974 – 9624	<a href="http://www.ciitresearch.org/nce.html">http://www.ciitresearch.org/nce.html</a>	<a href="https://www.ciitresearch.org/dl/index.php/pdcs/article/view/PDCS082018001">https://www.ciitresearch.org/dl/index.php/pdcs/article/view/PDCS082018001</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Diabetes prediction using Data mining Classification Techniques	M. Manju Sree	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2018-19	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiL8uPM-63qAhVZfX0KHfPeAj0QFiAAegQIAhAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i3%2FC4735098319.pdf&amp;usq=A0vVaw0brOEAfSx3SEwFTytWFq6X">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiL8uPM-63qAhVZfX0KHfPeAj0QFiAAegQIAhAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i3%2FC4735098319.pdf&amp;usq=A0vVaw0brOEAfSx3SEwFTytWFq6X</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Urban Mobility Statistics in India: A Review	V. Francis Densil Raj	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2018-19	0974-9721	<a href="http://www.ciitresearch.org/dl/index.php/fs">http://www.ciitresearch.org/dl/index.php/fs</a>	<a href="https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof%20francis%20urban.docx?d=w8b0f20317d764871a8f81e6f75facc93&amp;csf=1&amp;web=1&amp;c=ByzJkm">https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof%20francis%20urban.docx?d=w8b0f20317d764871a8f81e6f75facc93&amp;csf=1&amp;web=1&amp;c=ByzJkm</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
FOG Screen Technology: A Primer	R. Pinaka Pani	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2018-19	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu.sharepoint.com/:w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Prof.pani%20FoG.docx?d=w0fdc485ca052414f848c94db60ecab1b&amp;csf=1&amp;web=1&amp;e=XWraxx">https://revaedu.sharepoint.com/:w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Prof.pani%20FoG.docx?d=w0fdc485ca052414f848c94db60ecab1b&amp;csf=1&amp;web=1&amp;e=XWraxx</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4jIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4jIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Current Trends in Mobile Cloud Computing [MCC] Security & Future Research Challenges	R. Pinaka Pani	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2018-19	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu.sharepoint.com/:w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof%20pani%20current%20trends%20in%20mobile.docx?d=w8f6e8f196a464bf78aa72835cb0fdcba&amp;csf=1&amp;web=1&amp;e=qGR1F1">https://revaedu.sharepoint.com/:w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof%20pani%20current%20trends%20in%20mobile.docx?d=w8f6e8f196a464bf78aa72835cb0fdcba&amp;csf=1&amp;web=1&amp;e=qGR1F1</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4jIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4jIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Code Coverage for Dynamic Memory Management & Garbage Collection in Share Market Domain	R. Pinaka Pani	Computer Science and Applications	CiiT International Journal of Software Engineering and Technology.	2018-19	0974 – 9632	<a href="http://www.ciiiresearch.org/se.html">http://www.ciiiresearch.org/se.html</a>	<a href="http://ciiiresearch.org/dl/index.php/set/article/view/SE092018004./0">http://ciiiresearch.org/dl/index.php/set/article/view/SE092018004./0</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4jIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4jIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Serverless: The Game Changer	R. Pinaka Pani	Computer Science and Applications	CiiT International Journal of Fuzzy Systems.	2018-19	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu.sharepoint.com/:w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof%20pani%20current%20trends%20in%20mobile.docx?d=w8f6e8f196a464bf78aa72835cb0fdcba&amp;csf=1&amp;web=1&amp;e=qGR1F1">https://revaedu.sharepoint.com/:w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof%20pani%20current%20trends%20in%20mobile.docx?d=w8f6e8f196a464bf78aa72835cb0fdcba&amp;csf=1&amp;web=1&amp;e=qGR1F1</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4jIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4jIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
An Overview on Data Mining Techniques for Rice Yield Prediction on Clustered Region Of Kerala	R. Pinaka Pani	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://www.semanticscholar.org/paper/An-Overview-on-Data-Mining-Techniques-for-Rice-on-Joy/e74dd13841c3bdad6e366c971e665ab4969fe393">https://www.semanticscholar.org/paper/An-Overview-on-Data-Mining-Techniques-for-Rice-on-Joy/e74dd13841c3bdad6e366c971e665ab4969fe393</a>	<a href="https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E SgZAUv9PoJEsA4i IPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E SgZAUv9PoJEsA4i IPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Survey on Smart City and its Dimensions in IOT	M. Ranganathappa	Computer Science and Applications	CiiT International Journal of Fuzzy Systems.	2018-19	0974 – 9608	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof%20ranganathappa%20survey%20on%20smart%20city.docx?d=w7aadade3f2e646a4bfb960983194542f&amp;csf=1&amp;web=1&amp;e=H3GHK7">https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof%20ranganathappa%20survey%20on%20smart%20city.docx?d=w7aadade3f2e646a4bfb960983194542f&amp;csf=1&amp;web=1&amp;e=H3GHK7</a>	<a href="https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E SgZAUv9PoJEsA4i IPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E SgZAUv9PoJEsA4i IPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Harnessing Multi-source Data about Public sentiments and Activities Informed Design	M. Ranganathappa	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof%20ranganathappa%20survey%20on%20smart%20city.docx?d=w7aadade3f2e646a4bfb960983194542f&amp;csf=1&amp;web=1&amp;e=H3GHK7">https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof%20ranganathappa%20survey%20on%20smart%20city.docx?d=w7aadade3f2e646a4bfb960983194542f&amp;csf=1&amp;web=1&amp;e=H3GHK7</a>	<a href="https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E SgZAUv9PoJEsA4i IPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E SgZAUv9PoJEsA4i IPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Block chain Technology for IoT Security and Privacy: “The discourse Analysis of a sensible Home”	M. Ranganathappa	Computer Science and Applications	International Journal of Advanced Networking & Applications(IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://revaedu.sharepoint.com/:w:/t/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof%20Ranganathappa%20Survey%20on%20smart%20city.docx?d=w7aadade3f2e646a4bfb960983194542f&amp;csf=1&amp;web=1&amp;e=H3GHK7">https://revaedu.sharepoint.com/:w:/t/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/prof%20Ranganathappa%20Survey%20on%20smart%20city.docx?d=w7aadade3f2e646a4bfb960983194542f&amp;csf=1&amp;web=1&amp;e=H3GHK7</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDJXqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDJXqg?e=yvdJxD</a>
Detection of Pedestrians, Sign boards and Road condition using Computer Vision and Deep learning for Highly Automated Driving	Dr.Kavitha	Computer Science and Applications	International Journal of Scientific Research in Computer Science Applications and Management Studies	2018-19	2319 – 1953	<a href="https://www.ijsrcsams.com/">https://www.ijsrcsams.com/</a>	<a href="https://www.ijsrcsams.com/index.php?option=com_content&amp;view=article&amp;id=174:volume-7-issue-4&amp;catid=97:past-issue-volume-7-issue-4&amp;Itemid=175">https://www.ijsrcsams.com/index.php?option=com_content&amp;view=article&amp;id=174:volume-7-issue-4&amp;catid=97:past-issue-volume-7-issue-4&amp;Itemid=175</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDJXqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDJXqg?e=yvdJxD</a>
Document Representation Methods for Text Categorization: A Review	Prof.Sree Lakshmi	Computer Science and Applications	International Journal of Scientific Research in Computer Science Applications and Management Studies	2018-19	2319 – 1953	<a href="https://www.ijsrcsams.com/">https://www.ijsrcsams.com/</a>	<a href="http://www.ijsrcsams.com/index.php?option=com_content&amp;view=category&amp;layout=blog&amp;id=99&amp;Itemid=177">http://www.ijsrcsams.com/index.php?option=com_content&amp;view=category&amp;layout=blog&amp;id=99&amp;Itemid=177</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDJXqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDJXqg?e=yvdJxD</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
IoT Based Home Applications	Prof.Vidya	Computer Science and Applications	CiiT International Journal of Programmable Device Circuits and Systems.	2018-19	0974 – 9624	<a href="http://www.ciiiresearch.org/nce.html">http://www.ciiiresearch.org/nce.html</a>	<a href="https://revaedu.sharepoint.com/sites/NAAC2021/Shared%20Documents/Forms/AllItems.aspx?e=5%3Ae14b5178dfc04d62b0494ddd27d89737&amp;at=9&amp;CT=1593675095828&amp;OR=OWA%2DNT&amp;CID=c6d714ad%2Df017%2Df3a8%2Dfc45%2D7a2bb71687f1&amp;FolderCTID=0x012000757CA54C80CE8445943CBC14ECE7A256&amp;sortField=Modified&amp;isAscending=false&amp;viewid=5ae8df4e%2D277d%2D4fa4%2D8fce%2Dc81198396e3f&amp;id=%2Fsites%2FNAAC2021%2FShared%20Documents%2FCriterion%2003%2FSupporting%20Documents%2FMetric%203%2E4%2E5%2FCSA">https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>	

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Review of Fundamental Matrix Estimation Methods	Mohamed Abdul Kadar Jailani	Computer Science and Applications	CiiT International Journal of Fuzzy Systems	2018-19	0974-9721	<a href="http://www.ciiiresearch.org/dl/index.php/fs">http://www.ciiiresearch.org/dl/index.php/fs</a>	<a href="https://revaedu.sharepoint.com/sites/NAAC2021/Shared%20Documents/Forms/AllItems.aspx?e=5%3Ae14b5178dfc04d62b0494ddd27d89737&amp;at=9&amp;CT=1593675095828&amp;OR=OWA%2DNT&amp;CID=c6d714ad%2Df017%2Df3a8%2Df45%2D7a2bb71687f1&amp;FolderCTID=0x012000757CA54C80CE8445943CBC14ECE7A256&amp;sortField=Modified&amp;isAscending=false&amp;viewid=5ae8df4e%2D277d%2D4fa4%2D8fce%2Dc81198396e3f&amp;id=%2Fsites%2FNAAC2021%2FShared%20Documents%2FCriterion%2003%2FSupporting%20Documents%2FMetric%203%2E4%2E5%2FCSA">https://revaedu.sharepoint.com/sites/NAAC2021/Shared%20Documents/Forms/AllItems.aspx?e=5%3Ae14b5178dfc04d62b0494ddd27d89737&amp;at=9&amp;CT=1593675095828&amp;OR=OWA%2DNT&amp;CID=c6d714ad%2Df017%2Df3a8%2Df45%2D7a2bb71687f1&amp;FolderCTID=0x012000757CA54C80CE8445943CBC14ECE7A256&amp;sortField=Modified&amp;isAscending=false&amp;viewid=5ae8df4e%2D277d%2D4fa4%2D8fce%2Dc81198396e3f&amp;id=%2Fsites%2FNAAC2021%2FShared%20Documents%2FCriterion%2003%2FSupporting%20Documents%2FMetric%203%2E4%2E5%2FCSA</a>	<a href="https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E5gZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E5gZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
A Survey on Underwater Wireless Sensor Network	Prof.Vijayalaxmi P. Chiniwar	Computer Science and Applications	CiiT International Journal of Wireless Communication.	2018-19	0974 – 9640	<a href="http://www.ciiiresearch.org/se.html">http://www.ciiiresearch.org/se.html</a>	<a href="http://www.ciiiresearch.org/dl/index.php/wc/issue/view/1063">http://www.ciiiresearch.org/dl/index.php/wc/issue/view/1063</a>	<a href="https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E5gZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E5gZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
A Survey on Network Routers	Prof.H. Vijaya Kumar	Computer Science and Applications	CiiT International Journal of Wireless Communication.	2018-19	0974 – 9640	<a href="http://www.ciiiresearch.org/se.html">http://www.ciiiresearch.org/se.html</a>	<a href="http://www.ciiiresearch.org/dl/index.php/wc/issue/view/1063">http://www.ciiiresearch.org/dl/index.php/wc/issue/view/1063</a>	<a href="https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E5gZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E5gZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Cryptography and Types Encryption and Decryption	Prof.K. M. Sinduja	Computer Science and Applications	CiiT International Journal of Data Mining and Knowledge Engineering.	2018-19	0974 – 9578	<a href="http://www.ciiiresearch.org/dl/index.php/dmke/index">http://www.ciiiresearch.org/dl/index.php/dmke/index</a>	<a href="http://www.ciiiresearch.org/dl/index.php/dmke/article/view/DMKE092018003">http://www.ciiiresearch.org/dl/index.php/dmke/article/view/DMKE092018003</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
ROLE OF SOCIAL MEDIA IN DIGITAL ECONOMY– A BUSINESS PERSPECTIVE REVIEW	Prof.Vinay	Computer Science and Applications	Journal of Emerging Technologies and Innovative Research	2018-19	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE_vina.pdf?csf=1&amp;web=1&amp;e=fR3Azc">https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE_vina.pdf?csf=1&amp;web=1&amp;e=fR3Azc</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
A View on Sensors Used In Internet Of Things	Prof.Vinay	Computer Science and Applications	Int. Jnl. of Advanced Networking & Applications (IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE_vina.pdf?csf=1&amp;web=1&amp;e=fR3Azc">https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE_vina.pdf?csf=1&amp;web=1&amp;e=fR3Azc</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
THE SECRETS BEHIND THE PRODUCT-MAKING PROCESS	Prof.Shreetha Bhat	Computer Science and Applications	Int. Jnl. of Advanced Networking & Applications (IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE_vina.pdf?csf=1&amp;web=1&amp;e=fR3Azc">https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE_vina.pdf?csf=1&amp;web=1&amp;e=fR3Azc</a>	<a href="https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x:/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Critique Survey on Diverse Approaches of Web Content Mining	prof.Varish	Computer Science and Applications	Int. Jnl. of Advanced Networking & Applications (IJANA)	2018-19	0975-0282	<a href="https://www.ijana.in/">https://www.ijana.in/</a>	<a href="https://revaedu.sharepoint.com/:b/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE_vina.pdf?csf=1&amp;web=1&amp;e=fR3Azc">https://revaedu.sharepoint.com/:b/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE_vina.pdf?csf=1&amp;web=1&amp;e=fR3Azc</a>	<a href="https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E SgZAUv9PoJEsA4i IPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E SgZAUv9PoJEsA4i IPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
A Comparison of GVF and VFC on leaf images	Bhagya M Patil	Computer Science and Applications	International journal of plant research	2018-19	2163-2596 2163-260x	<a href="http://www.sapub.org/journal/aimsandscope.aspx?journalid=1092">http://www.sapub.org/journal/aimsandscope.aspx?journalid=1092</a>	<a href="http://article.sapub.org/10.5923.j.plant.20180802.02.html">http://article.sapub.org/10.5923.j.plant.20180802.02.html</a>	<a href="https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E SgZAUv9PoJEsA4i IPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E SgZAUv9PoJEsA4i IPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Offline signature verification for the assessment of neurodegenerative diseases	Prof. Kusha K R	Computer Science and Applications	International Journal of Advance Research, Ideas and Innovations in Technology	2018-19	2454-132X	<a href="https://www.ijariit.com/">https://www.ijariit.com/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK EwisuYTihK7qAhXHfX0KHfmJBk0QFjABegQIAXAB&amp;url=https%3A%2F%2Fwww.ijariit.com%2Fmanuscripts%2Fv5i3%2FV5I3-1353.pdf&amp;usg=AOvVaw0wQ0yFpPawq2s7J-gHM10c">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK EwisuYTihK7qAhXHfX0KHfmJBk0QFjABegQIAXAB&amp;url=https%3A%2F%2Fwww.ijariit.com%2Fmanuscripts%2Fv5i3%2FV5I3-1353.pdf&amp;usg=AOvVaw0wQ0yFpPawq2s7J-gHM10c</a>	<a href="https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E SgZAUv9PoJEsA4i IPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/E SgZAUv9PoJEsA4i IPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
A Novel Modified Sine-Cosine Optimized MPPT Algorithm for Grid Integrated PV System under Real Operating Conditions	Sanjeevikumar Padmanaban, Neeraj Priyadarshi, Jens Bo Holm-Nielsen, Mahajan Sagar Bhaskar , Farooque Azam , Eklas Hossain , Amarjeet Sharma	School of Computing and Information Technology	IEEE Access Journal USA	2018-19	978-93-5311-910-2	<a href="https://ieeaccess.ieee.org/">https://ieeaccess.ieee.org/</a>	<a href="https://ieeexplore.ieee.org/document/8598859">https://ieeexplore.ieee.org/document/8598859</a>	Yes

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Concurrent and Cooperative Negotiation of Resources in Cloud Computing: A Game Theory Based Approach	Dr. Gopal K. Shyam, Dr. Sunilkumar S. Manvi, Bhanu Prasad	School of Computing and Information Technology	Journal of Multiagent and Grid Systems	2018-19	1875-9076	<a href="https://www.iospress.com/catalog/journals/multiagent-and-grid-systems">https://www.iospress.com/catalog/journals/multiagent-and-grid-systems</a>	<a href="https://content.iospress.com/articles/multiagent-and-grid-systems/mgs287">https://content.iospress.com/articles/multiagent-and-grid-systems/mgs287</a>	yes
Decentralized and Scalable Privacy-Preserving Authentication Scheme in VANETs	Shrikant Tangade, Dr. S. S. Manvi, Dr. Pascal Lorenz	School of Computing and Information Technology	IEEE Transactions on Vehicular Technology (TVT)	2018-19	Print ISSN: 0018-9545 Electronic ISSN: 1939-9359	<a href="https://www.resurchify.com/impact/details/17393">https://www.resurchify.com/impact/details/17393</a>	<a href="https://ieeexplore.ieee.org/document/8363010">https://ieeexplore.ieee.org/document/8363010</a>	Yes
A Partition-based Energy-Efficient Strategy for Deadline-based Data Collection in Wireless Sensor Networks	Ravi Babu, Udaya Kumar K. Shenoy, Kiran Kumari Patil	School of Computing and Information Technology	International Journal of Sensors, Wireless Communications and Control	2018-19	2210-3287	<a href="https://www.eurekaselect.com/journal/115">https://www.eurekaselect.com/journal/115</a>	<a href="https://www.eurekaselect.com/node/162884/article/a-partition-based-energy-efficient-strategy-for-deadline-based-data-collection-in-wireless-sensor-networks">https://www.eurekaselect.com/node/162884/article/a-partition-based-energy-efficient-strategy-for-deadline-based-data-collection-in-wireless-sensor-networks</a>	yes
Fuzzy inference system based 3D geographic routing in wireless sensor networks	Nagesha Shivappa, Sunilkumar S Manvi	School of Computing and Information Technology	IET Wireless Sensor Systems	2018-19	Print ISSN 2043-6386, Online ISSN 2043-6394	<a href="https://ietresearch.onlinelibrary.wiley.com/journal/20436394">https://ietresearch.onlinelibrary.wiley.com/journal/20436394</a>	<a href="https://ieeexplore.ieee.org/document/8721445">https://ieeexplore.ieee.org/document/8721445</a>	No
A Miniaturized Multiband Reconfigurable Fractal Slot Antenna for GPS/GNSS/Bluetooth/WiMAX/X-band Applications	Tanweer Ali, Rajashekhar C. Biradar	Electronics and Communication Engineering	International Journal of Electronics and Communications	2018-19	1434-8411	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85062694197&amp;origin=resultlist&amp;sort=plf-f">AEU - International Journal of Electronics and Communications   ScienceDirect.com by Elsevier</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85062694197&amp;origin=resultlist&amp;sort=plf-f">A miniaturized multiband reconfigurable fractal slot antenna for GPS/GNSS/Bluetooth/WiMAX/X-band applications - ScienceDirect</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85062694197&amp;origin=resultlist&amp;sort=plf-f">https://www.scopus.com/record/display.uri?eid=2-s2.0-85062694197&amp;origin=resultlist&amp;sort=plf-f</a>
High Data Rate OFDM Receiver design using adaptive channel coding techniques for underwater communication	Ravikumar, Mrinal Sarvagya	Electronics and Communication Engineering	Journal of Advanced research in dynamical and Control Systems (JRDCS)	2018-19	1943-023X	<a href="https://www.scimagorj.com/journalsearch.php?q=20500195215&amp;tip=sid&amp;clean=0">https://www.scimagorj.com/journalsearch.php?q=20500195215&amp;tip=sid&amp;clean=0</a>	<a href="https://www.jardcs.org/backissues/abstract.php?archiveid=5495">https://www.jardcs.org/backissues/abstract.php?archiveid=5495</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85062694197&amp;origin=resultlist&amp;sort=plf-f">https://www.scopus.com/record/display.uri?eid=2-s2.0-85062694197&amp;origin=resultlist&amp;sort=plf-f</a>
"HDMI: A Novel Modelling of Hybrid Dimensionality Reduction Technique for Medical Imaging"	Mr. Lakshminarayana. M and Dr. Mrinal Sarvagya.	Electronics and Communication Engineering	International Journal of Applied Engineering Research (IAER)	2018-19	0973-4562	<a href="https://www.ripublication.com">Research India Publications was established in 1998 and now today we are one of the leading International Publishers (ripublication.com)</a>	<a href="https://www.ripublication.com">Journal Paper Format (ripublication.com)</a>	<a href="https://www.ripublication.com">Scopus - International Journal of Applied Engineering Research</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Design and Implementation of Digital IIR & FIR filters on DSK6713 using CC STUDIO V6.1 Platform	Raghu K, Mamatha R, Maneesha M J, Meghana N, Monika R	Electronics and Communication Engineering	International Journal for Research in Engineering Application & Management (IJREAM)	2018-19	2454-9150	<a href="#">IJREAM - Approved By UGC</a>	<a href="http://ijream.org">ijream.org</a>	<a href="#">Welcome to UGC, New Delhi, India (ijream.org)</a>
The Study of Bacillus Cereus on Surface Plasmon Resonance Based Biosensor	Rashmi Priyadarshini, C K Narayanappa	Electronics and Communication Engineering	International Journal of Engineering & Technology	2018-19	2227-524X	<a href="http://sciencepubco.com">Science Publishing Corporation (sciencepubco.com)</a>	<a href="http://www.sciencepubco.com/index.php/ijet/Indexing">The Study of Bacillus Cereus on Surface Plasmon Resonance Based Biosensor   International Journal of Engineering &amp; Technology (sciencepubco.com)</a>	<a href="https://www.sciencepubco.com/index.php/ijet/Indexing">https://www.sciencepubco.com/index.php/ijet/Indexing</a>
A Brief Review for Semiconductor Memory Testing Based on BIST Techniques	Nongthombam Imocha Singh, Prashant V. Joshi	Electronics and Communication Engineering	International Journal of Engineering & Technology	2018-19	2227-524X	<a href="http://sciencepubco.com">Science Publishing Corporation (sciencepubco.com)</a>	<a href="http://sciencepubco.com">A Brief Review for Semiconductor Memory Testing Based on BIST Techniques   International Journal of Engineering &amp; Technology (sciencepubco.com)</a>	<a href="#">Scopus - International Journal of Innovative Technology and Exploring Engineering</a>
A Compact Co axial fed antenna loaded with SRR for WLAN/WiMAX/Satellite Applications	Tanweer Ali, Mohammed Saadh AW, Rajashekhar C. Biradar	Electronics and Communication Engineering	Advanced Electromagnetics	2018-19	2119-0275	<a href="https://aemjournal.org/index.php/AEM/index">https://aemjournal.org/index.php/AEM/index</a>	<a href="https://aemjournal.org/index.php/AEM/article/view/644">https://aemjournal.org/index.php/AEM/article/view/644</a>	<a href="https://www.scopus.com/sourceid/21100444341">https://www.scopus.com/sourceid/21100444341</a>
Novel Machanism of classifying the brain tumor for identifying its critical state.	Deepthimurthy T S,Sadashivappa G,Ravishankar D	Electronics and Communication Engineering	IJACSA	2018-19	2156-5570	<a href="http://thesai.org">The Science and Information (SAI) Organization (thesai.org)</a>	<a href="http://thesai.org">Novel Mechanism of Classifying the Brain Tumor for Identifying its Critical State (thesai.org)</a>	<a href="#">Scopus - International Journal of Advanced Computer Science and Applications</a>
MICCS: A Novel Framework for Medical Image Compression using Compressive Sensing	Mr. Lakshminarayana. M and Dr. Mrinal Sarvagya.	Electronics and Communication Engineering	International Journal of Electrical and Computer Engineering (IJECE)	2018-19	2088-8708	<a href="https://ijece.iaescore.com/index.php/IJECE/index">https://ijece.iaescore.com/index.php/IJECE/index</a>	<a href="https://ijece.iaescore.com/index.php/IJECE/article/view/9616">https://ijece.iaescore.com/index.php/IJECE/article/view/9616</a>	<a href="#">Scopus - International Journal of Electrical and Computer Engineering</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
OFCS: Optimized Framework of Compressive Sensing for Medical Images in Bottleneck Network Condition	Mr. Lakshminarayana. M and Dr. Mrinal Sarvagya.	Electronics and Communication Engineering	International Journal of Electrical and Computer Engineering (IJECE)	2018-19	2088-8708	<a href="https://ijece.iaescore.com/">https://ijece.iaescore.com/</a>	<a href="https://doi.org/10.11591/ijece.v4i1.p1234">OFCS: Optimized Framework of Compressive Sensing for Medical Images in Bottleneck Network Condition   M   International Journal of Electrical and Computer Engineering (IJECE) (iaescore.com)</a>	<a href="https://www.scopus.com/journalinfo/record/123456789">Scopus - International Journal of Electrical and Computer Engineering</a>
A Compact Decagonal Shaped UWB Monopole Planar Antenna with Truncated Ground Plane	Subhash B.K, Tanweer Ali,, Rajashekhar C. Biradar	Electronics and Communication Engineering	Wiley Journal "Microwave and Optical Technology	2018-19	1098-2760	<a href="https://onlinelibrary.wiley.com/doi/10.1002/mop.201810982760">Wiley Online Library   Scientific research articles, journals, books, and reference works</a>	<a href="https://onlinelibrary.wiley.com/doi/10.1002/mop.201810982760">A compact decagonal-shaped UWB monopole planar antenna with truncated ground plane - Ali - 2018 - Microwave and Optical Technology Letters - Wiley Online Library</a>	<a href="https://www.scopus.com/sourceid/12250">https://www.scopus.com/sourceid/12250</a>
FUZZY LOGIC AND REGRESSION MODELLING OF MACHINING PARAMETERS IN TURNING USING CRYO-TREATED M2 HSS TOOL	Mohammed Riyaz Ahmed, Santosh, Manjunath L.H, Lokesha M	Electronics and Communication Engineering	International Journal of Mechanical Engineering and Technology (IJMET)	2018-19	0976-6359	<a href="https://www.researchgate.net/publication/328912345">Research Bible</a>	<a href="https://www.iaeme.com/IJMET/article.asp?ISSN=0976-6359&amp;I=09&amp;V=10&amp;P=019">IJMET_09_10_019.pdf (iaeme.com)</a>	<a href="https://www.scopus.com/journalinfo/record/123456789">Scopus - International Journal of Mechanical Engineering and Technology</a>
THE PERFORMANCE OPTIMIZATION OF DEEP CRYOGENICALLY TREATED M2 HSS TOOL IN TURNING OF C45 STEEL FOR HARDNESS AND MRR	MOHAMMED RIYAZ AHMED, SANTOSH, MANJUNATHA L. H, LOKESHA. M, AJAY KUMAR. B. S & PRAVEEN DIGGE	Electronics and Communication Engineering	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)	2018-19	2249-6890	<a href="https://www.researchgate.net/publication/328912345">Research Bible</a>	<a href="https://www.researchgate.net/publication/328912345">107. IJMPERDSPL2018107.RU (researchgate.net)</a>	<a href="https://www.scopus.com/journalinfo/record/123456789">Scopus - International Journal of Mechanical and Production Engineering Research and Development</a>
A Hepta-band Antenna Loaded with E-shaped Slot for S/C/X-band Applications	Imran Khan, Geetha D Devanagavi, Sudhindra K R, Tanweer Ali, Rashmitha R K, Raksha Gunjal	Electronics and Communication Engineering	INTL JOURNAL OF ELECTRONICS AND TELECOMMUNICATION	2018-19	2300-1933	<a href="https://www.ijet.pl/">International Journal of Electronics and Telecommunications (ijet.pl)</a>	<a href="https://www.ijet.pl/index.php/ijece/v4i1/p1234">A Hepta-band Antenna Loaded with E-shaped Slot for S/C/X-band Applications   Khan   International Journal of Electronics and Telecommunications (ijet.pl)</a>	<a href="https://www.scopus.com/journalinfo/record/123456789">Scopus - International Journal of Electronics and Telecommunications</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Multiband Slot Antenna loaded with Stubs for WLAN/WiMAX/Satellite TV Applications	Tanweer Ali, Imran Khan, Geetha D, Sudhindra K R, Rajashekhar C Biradar,	Electronics and Communication Engineering	Advanced Electromagnetics	2018-19	2119-0275	<a href="http://www.aemjournal.org">Advanced Electromagnetics (aemjournal.org)</a>	<a href="http://www.aemjournal.org">A Multiband Slot Antenna loaded with Stubs for WLAN/WiMAX/Satellite TV Applications   Advanced Electromagnetics (aemjournal.org)</a>	<a href="https://www.scopus.com/sourceid/21100444341">https://www.scopus.com/sourceid/21100444341</a>
Design and implementation of IOT driven environment monitoring , alerting and controlling mechanism for industries over secure MQTT protocol	Prashant V Joshi, Nitin Krishnamurthy Gunari	Electronics and Communication Engineering	International Journal of Management Technology and Engineering	2018-19	2249-7455	<a href="http://www.ijamtes.org">Home (ijamtes.org)</a>	<a href="http://www.ijamtes.org">198-nov.pdf (ijamtes.org)</a>	<a href="http://www.impactfactorforjournal.com">You searched for International Journal of Management Technology and Engineering - Journal Impact Factor (impactfactorforjournal.com)</a>
A multiband antenna loaded with metamaterial and slots for GPS/WLAN/WiMAX applications	Tanweer Ali, Mohammed Muzammil Khaleeq, Sameena Pathan,Rajashekhar C. Biradar	Electronics and Communication Engineering	MOTL,WILEY	2018-19	1098-2760	<a href="http://www.wiley.com">Wiley Online Library   Scientific research articles, journals, books, and reference works</a>	<a href="http://www.wiley.com">A multiband antenna loaded with metamaterial and slots for GPS/WLAN/WiMAX applications - Ali - 2018 - Microwave and Optical Technology Letters - Wiley Online Library</a>	<a href="https://www.scopus.com/sourceid/12250">https://www.scopus.com/sourceid/12250</a>
INVESTIGATION OF MACHINABILITY CHARACTERISTICS ON C45 STEEL ALLOY WHILE TURNING WITH UNTREATED AND CRYOTREATED M2 HSS CUTTING TOOLS	Santosh , Mohammed Riyaz Ahmed , Lokesha M and Manjunath L. H.	Electronics and Communication Engineering	ARNP Journal of Engineering and Applied Sciences	2018-19	ISSN 1819-6608	<a href="http://www.ijsmdo.org">International Journal for Simulation and Multidisciplinary Design Optimization (IJSMDO)</a>	<a href="http://www.ijsmdo.org">Investigation of machinability characteristics on C45 steel with cryogenically treated M2 HSS tool using statistical technique   International Journal for Simulation and Multidisciplinary Design Optimization (IJSMDO)</a>	<a href="http://www.arnpjournal.com">Scopus - ARPN Journal of Engineering and Applied Sciences</a>
Application of Genetic Algorithm for Efficient Reconstruction of Compressive Sensed MRI	Shrividya G., Bharathi S. H.	Electronics and Communication Engineering	"Journal of Advanced Research in Dynamical and Control Systems".	2018-19	1943-023X	<a href="http://www.jardcs.org/">http://www.jardcs.org/</a>	<a href="http://www.jardcs.org/backissues/abstract.php?archiveid=6396">www.jardcs.org/backissues/abstract.php?archiveid=6396</a>	<a href="http://www.scopus.com">Scopus - Journal of Advanced Research in Dynamical and Control Systems</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Application Potential of fuzzy and regression in optimization of MRR and surface roughness during machining of C45 steel	Sntosh,Mohammed Riyaz Ahmed,Manjunth Lingappa Halappa	Electronics and Communication Engineering	Periodica Polytechnica Mechanical Engineering (2019).	2018-19	1587-379X	<a href="http://www.bme.hu/">Periodica Polytechnica Mechanical Engineering (bme.hu)</a>	<a href="#">Application Potential of Fuzzy and Regression in Optimization of MRR and Surface Roughness during Machining of C45 Steel   Periodica Polytechnica Mechanical Engineering (bme.hu)</a>	<a href="#">Web of Science Master Journal List - Journal Profile (clarivate.com)</a>
OFDM Receiver Design using Adaptive Modulation and Channel Estimation based on Kalman filter Variations for Underwater Acoustic Communication	Ravikumar M G , DR Mrinal Sarvagya	Electronics and Communication Engineering	International Journal of Engineering and Advance Technology'.	2018-19	2249-8958	<a href="http://www.ijeat.org/">International Journal of Engineering and Advanced Technology   Impact Factor   Indexing   Acceptance rate   Abbreviation - Open access journals (openaccessjournal.com)</a>	<a href="#">B10490182S219.pdf (ijeat.org)</a>	<a href="#">Scopus - International Journal of Engineering and Advanced Technology</a>
Hybrid Deep Network Scheme for Emotion Recognition in Speech	Mr.Sujay Angadi,Dr.R V Siva Reddy	Electronics and Communication Engineering	International journal of intelligent engineering and system	2018-19	ISSN: 2185-3118	<a href="https://inass.org/">https://inass.org/</a>	<a href="#">2019063007.pdf (inass.org)</a>	<a href="https://www.scopus.com/sourceid/21100199790">https://www.scopus.com/sourceid/21100199790</a>
A Compact Multiband band Slot Antenna for Wireless Applications	Imran Khan,Tanweer Ali,Geeta D,Sudhindra K R , R C Biradar	Electronics and Communication Engineering	Internet Technology Letters	2018-19	2476-1508	<a href="#">Internet Technology Letters - Wiley Online Library</a>	<a href="#">A compact multiband band slot antenna for wireless applications - Khan - 2019 - Internet Technology Letters - Wiley Online Library</a>	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Energy Aware-Multi Path Transmission of ECG Signals for The Classification of Arrhythmia In Wireless Sensor	Bhagyalakshi v.,Ramachandra v. Pujari, Geeta D,	Electronics and Communication Engineering	International Journal of Nano and Biomaterials,Inderscience publisher	2018-19	1752-8941	<a href="https://www.inderscienceonline.com">https://www.inderscienceonline.com</a>	<a href="#">Energy-aware multi-path transmission of ECG signals for the classification of arrhythmia in wireless sensor network   International Journal of Nano and Biomaterials (inderscienceonline.com)</a>	<a href="#">Scopus - International Journal of Nano and Biomaterials</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
QoS Oriented and Energy Efficient Routing Protocol for Cooperative MIMO Based Mobile WSN: QE2RPC	Kummathi Chenna Reddy, Geetha D Devanagavi & Thippeswamy MN	Electronics and Communication Engineering	Journal of Engineering Science and Technology Review	2018-19	1791-2377	<a href="#">Home   JESTR</a>	<a href="http://www.jestr.org/downloads/Volumel2Issue1/fulltext251212019.pdf">www.jestr.org/downloads/Volumel2Issue1/fulltext251212019.pdf</a>	<a href="#">Scopus - Journal of Engineering Science and Technology Review</a>
A Circular Patch Antenna Loaded with three Complementary Ring Slots (CRS) for UWB Applications	R.B. Jagadeesh Chandra, Imran Khan, Geetha D Devanagavi, K.R. Sudhindra, Tanweer Ali	Electronics and Communication Engineering	Jour of Adv Research in Dynamical & Control Systems,	2018-19	ISSN 1943-023X	<a href="#">Manipal Academy of Higher Education, Manipal, India (elsevier.com)</a>	<a href="#">A circular patch antenna loaded with three complementary ring slots (CRs) for uwb applications — Manipal Academy of Higher Education, Manipal, India (elsevier.com)</a>	<a href="#">Scopus - Journal of Advanced Research in Dynamical and Control Systems</a>
A Facial Expression Recognition Model using Hybrid Feature Selection and Support Vector Machines	YENUMALADODI JAYASIMHA, R Venkata Siva Reddy,	Electronics and Communication Engineering	International Journal of Information and Computer Security	2018-19	1744-1773	<a href="#">Inderscience Publishers - linking academia, business and industry through research</a>	<a href="#">International Journal of Information and Computer Security (IJCS) Inderscience Publishers - linking academia, business and industry through research</a>	<a href="https://www.scopus.com/sourceid/19400156805">https://www.scopus.com/sourceid/19400156805</a>
Probabilistic Principal Component Analysis based dimensionality reduction and optimization for arrhythmia classification using ECG signals	Bhagalakshmi V, Dr Ramchandra V Pujeri, Dr Geeta D	Electronics and Communication Engineering	Bio-Algorithms and Med-systems(BAMS)	2018-19	1896-530X	<a href="#">Search results (degruyter.com)</a>	<a href="#">Probabilistic principal component analysis-based dimensionality reduction and optimization for arrhythmia classification using ECG signals (degruyter.com)</a>	<a href="#">Scopus - Bio-Algorithms and Med-Systems</a>
"Investigation of machinability characteristics on C45 steel with cryogenically treated M2 HSS tool using statistical technique	Kumar, Santosh, Mohammed Riyaz Ahmed, M. Lokesha, and L. H. Manjunath	Electronics and Communication Engineering	International Journal for Simulation and Multidisciplinary Design Optimization	2018-19	1779-6288	<a href="#">International Journal for Simulation and Multidisciplinary Design Optimization (IJSMDO)</a>	<a href="#">Investigation of machinability characteristics on C45 steel with cryogenically treated M2 HSS tool using statistical technique   International Journal for Simulation and Multidisciplinary Design Optimization (IJSMDO)</a>	<a href="#">Scopus - International Journal for Simulation and Multidisciplinary Design Optimization</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
SVM,RBFNN and CNN classifiers for detection and classification of lung cancer from CT SCANS IMAGE	C Rangaswamy,G T Raj, G Seshikala	Electronics and Communication Engineering	Journal of International Pharaceutical Research	2018-19	0975-2366	<a href="http://International Journal of Pharmaceutical Research (scimagojr.com)">International Journal of Pharmaceutical Research (scimagojr.com)</a>	<a href="https://naac2020.onedrive.com/sharepoint.com">NAAC 2020 - OneDrive (sharepoint.com)</a>	<a href="https://scopus-international-journal-of-pharmaceutical-research">Scopus - International Journal of Pharmaceutical Research</a>
Restoration of Characters in Degraded Inscriptions Using Phase Based Linearization and Geodesic Morphology	Sachin Bhat, Seshikala G	Electronics and Communication Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2018-19	2277-3878	<a href="http://Home - International Journal of Recent Technology and Engineering (IJRTE)">Home - International Journal of Recent Technology and Engineering (IJRTE)</a>	<a href="http://International Journal of Soft Computing and Engineering (ijrte.org)">International Journal of Soft Computing and Engineering (ijrte.org)</a>	<a href="https://scopus-international-journal-of-recent-technology-and-engineering">Scopus - International Journal of Recent Technology and Engineering</a>
Systematic-RLNC Based Secure and QoS Centric Routing Scheme for Wireless Sensor Networks	Ajaykumar Notom, Sarvagya Mrinal, and Prandkar Parag	Electronics and Communication Engineering	Journal of Telecommunications and information Technology	2018-19	1509-4553	<a href="https://www.proquest.com/docview/2332082055?pq-origsite=gscholar&amp;fromopenview=true">https://www.proquest.com/docview/2332082055?pq-origsite=gscholar&amp;fromopenview=true</a>	<a href="https://www.proquest.com/openview/5d09e4ac516c7278376e5e13e2e58a7b/1?pq-origsite=gscholar&amp;cbl=2035630">https://www.proquest.com/openview/5d09e4ac516c7278376e5e13e2e58a7b/1?pq-origsite=gscholar&amp;cbl=2035630</a>	<a href="https://scopus-journal-of-telecommunications-and-information-technology">Scopus - Journal of Telecommunications and Information Technology</a>
Audio water marking baed on compressive sensing	Electa Alice Jayarani Appadurai, Mahabaleswara R Bhatt ,Dr.Geeta D.Devanagavi	Electronics and Communication Engineering	Journal of Advance research in dynamics and control systems	2018-19	ISSN 1943-023X	<a href="https://www.jardcs.org/">https://www.jardcs.org/</a>	<a href="http://Audio Watermarking Based On Compressive Sensing (jardcs.org)">Audio Watermarking Based On Compressive Sensing (jardcs.org)</a>	<a href="https://scopus-journal-of-advanced-research-in-dynamical-and-control-systems">Scopus - Journal of Advanced Research in Dynamical and Control Systems</a>
"Design of Efficient Single Precision Floating Point Multiplier using Urdhva Triyagbhyam Sutra of Vedic Mathematics "	Sai Venkatramana Prasada G S, G Seshikala, Niranjana S	Electronics and Communication Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2018-19	ISSN: 2278-3075,	<a href="http://International Journal of Scientific Engineering and Research (IJSER)">International Journal of Scientific Engineering and Research (IJSER)</a>	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i6s3/F10290486S319.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i6s3/F10290486S319.pdf</a>	<a href="https://scopus-international-journal-of-innovative-technology-and-exploring-engineering">Scopus - International Journal of Innovative Technology and Exploring Engineering</a>
Dual Split-Three Segment Capacitor Array Design Based Successive Approximation ADC for Io-T Ecosystem	Mrs.Savitha Chandrashekar,R V Siva Reddy	Electronics and Communication Engineering	Integration, the VLSI Journal	2018-19	0167-9260	<a href="https://www.sciencedirect.com/">https://www.sciencedirect.com/</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0167926018304140">https://www.sciencedirect.com/science/article/pii/S0167926018304140</a>	<a href="https://www.scopus.com/sourceid/17932">https://www.scopus.com/sourceid/17932</a>
A Compact Dual-Band Benz Logo Antenna with Staircase Structured Ground for Millimetre Wave (MMW) Applications	Subhash B K, Angulakshmi A, Abhishek K, Om Prakash Kumar, Tanweer Ali	Electronics and Communication Engineering	International Journal of Innovative Technology and Exploring Engineering	2018-19	2278-3075	<a href="https://manipal.pure.elsevier.com/en/">https://manipal.pure.elsevier.com/en/</a>	<a href="https://manipal.pure.elsevier.com/en/publications/a-compact-dual-band-benz-logo-antenna-with-staircase-structured-g">https://manipal.pure.elsevier.com/en/publications/a-compact-dual-band-benz-logo-antenna-with-staircase-structured-g</a>	<a href="https://scopus-international-journal-of-innovative-technology-and-exploring-engineering">Scopus - International Journal of Innovative Technology and Exploring Engineering</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A 14-bit Dual-Split Capacitor Array DAC Design Based Successive Approximation ADC	Savitha.M R., Venkat Siva Reddy	Electronics and Communication Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2018-19	2277-3878	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i1/A1013058119.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i1/A1013058119.pdf</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Vehicle Detection in Night Time using Background Model in Urban Traffic Environment	U Pavan Kumar, Bharathi S H	Electronics and Communication Engineering	International Journal of Innovative Technology and Exploring Engineering	2018-19	ISSN: 2278-3075	<a href="https://www.ijert.org/">https://www.ijert.org/</a>	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i8/H6936068819.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i8/H6936068819.pdf</a>	<a href="#">Scopus - International Journal of Innovative Technology and Exploring Engineering</a>
"Text Extraction and a Deep CNN Based Model for Character Classification in Kannada Documents"	Sachin Bhat, G. Seshikala	Electronics and Communication Engineering	International Journal of Innovative Technology and Exploring Engineering	2018-19	2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i8/H7418068819.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i8/H7418068819.pdf</a>	<a href="#">Scopus - International Journal of Innovative Technology and Exploring Engineering</a>
A Hybrid MPPT Algorithm for Solar PV Array	H. S. Gangadharaiah, Prashant. V. Joshi,	Electronics and Communication Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2018-19	2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i8/H7433068819.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i8/H7433068819.pdf</a>	<a href="#">Scopus - International Journal of Innovative Technology and Exploring Engineering</a>
A Critical Study on Juvenile Delinquency - A Need for Serving the purpose of Rehabilitation	Prof. Loganayaki P.	School of Legal Studies	Contemporary Social Sciences	2018-19	2277-2730	<a href="http://jndcss.ipublisher.in/J/CSS/1/28">http://jndcss.ipublisher.in/J/CSS/1/28</a>	<a href="#">7. Loanayaki.pdf</a>	<a href="#">UGC</a>
Drones: Legal regime and challenges	Prof. Jyothis Marry	School of Legal Studies	Contemporary Social Sciences	2018-19	2277-2731	<a href="http://jndcss.ipublisher.in/J/CSS/1/28">http://jndcss.ipublisher.in/J/CSS/1/28</a>	<a href="#">8. jyothis.pdf</a>	<a href="#">UGC</a>
Behavioural Advertisements and Consumer Privacy	Prof. Sneha Goud	School of Legal Studies	Contemporary Social Sciences	2018-19	2277-2733	<a href="http://jndcss.ipublisher.in/J/CSS/1/28">http://jndcss.ipublisher.in/J/CSS/1/28</a>	<a href="#">9. Sneha.pdf</a>	<a href="#">UGC</a>
An Analysis of The theory of Cosmopolitanism in a Modern protectionist Era	Prof. Shreshth Bala Chandran	School of Legal Studies	Faster forward Justice's Law Journal	2018-19	2581-6713	<a href="https://fastforwardjustice.com/an-analysis-of-the-theory-of-cosmopolitanism-in-a-modern-protectionist-era/">https://fastforwardjustice.com/an-analysis-of-the-theory-of-cosmopolitanism-in-a-modern-protectionist-era/</a>	<a href="#">10. Shreshth.pdf</a>	<a href="#">UGC</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Participation of Women in Local Self Government: With reference to Panchayat Raj System	Dr. Nagaraja V	School of Legal Studies	UGC Care indexed journal . list II journal - Sustainable Humansphere	2018-19	1880-6503	<a href="https://www.scopus.com/sourceid/5200152209">https://www.scopus.com/sourceid/5200152209</a>	<a href="#">11. Nagaraj march 2019.jpg</a>	<a href="#">UGC (Q4)</a>
A Study of Health Benefits and its Impact on Employer Brand Image	Dr.Y.Poornima	School of Management Studies	International Journal for Research in Engineering application and management	2018-19	2454-9150	<a href="http://ijrar.com/">http://ijrar.com/</a>	<a href="http://ijrar.com/">http://ijrar.com/</a>	<a href="#">Google Scholar</a>
A Study on impact of Digital Marketing in customer purchase decision in Bangalore	Dr. Chithambar Gupta	School of Management Studies	Journal of Advance Management Research	2018-19	2393-9664	<a href="https://www.ijser.org/impact_factor.aspx">https://www.ijser.org/impact_factor.aspx</a>	<a href="https://www.ijser.org/impact_factor.aspx">https://www.ijser.org/impact_factor.aspx</a>	<a href="#">Google Scholar</a>
Human values impacting Business: Analysis of value systems among Indian Business students and prospective professionals	Dr. Nitu Ghosh	School of Management Studies	International Journal of Scientific & Engineering research	2018-19	2229-5518	<a href="https://www.emerald.com/insight/publication/issn/0972-7981">https://www.emerald.com/insight/publication/issn/0972-7981</a>	<a href="https://www.emerald.com/insight/publication/issn/0972-7981">https://www.emerald.com/insight/publication/issn/0972-7981</a>	<a href="#">Google Scholar</a>
Measuring Financial Inclusion: The Access and usage Dimension	Shylaja H N	School of Management Studies	SMART Journal of Business Management Studies	2018-19	0973-1598	<a href="https://www.smartjournalbms.org/">https://www.smartjournalbms.org/</a>	<a href="https://www.smartjournalbms.org/">https://www.smartjournalbms.org/</a>	<a href="#">Google Scholar</a>
A Study on Green Marketing Orientation and role of SME – Areca Plate Manufacturing Unit in Karnataka	Santhosh.B.R	School of Management Studies	AEIJMR,	2018-19	2348 – 6724	<a href="https://aeijmr.in/">https://aeijmr.in/</a>	<a href="https://aeijmr.in/">https://aeijmr.in/</a>	<a href="#">Google Scholar</a>
Effect of Financial Literacy on Personal Financial Planning: a Study of Bengaluru City	Vinod Krishna & Dr. Ruchi Gupta	School of Management Studies	International Journal of Business and Management Invention (IJBMI)	2018-19	2319 – 801X	<a href="https://www.ijbmi.org/">https://www.ijbmi.org/</a>	<a href="https://www.ijbmi.org/">https://www.ijbmi.org/</a>	<a href="#">Google Scholar</a>
Adopting technology and UDL in enhancing effectiveness of teaching learning process	Dr. Nitu Ghosh	School of Management Studies	International Journal of Science and Research (IJSR)	2018-19	2229-5518	<a href="https://www.ijsr.net/?gclid=CjwKCAiAuOieBhAlEiwAgjCvciP_Lg3fYpFQbz_YM1UQ3BhovqUKs2p-QhIqcTfCk8drMhVqWMwIqxoCyYQAQAvD_BwE">https://www.ijsr.net/?gclid=CjwKCAiAuOieBhAlEiwAgjCvciP_Lg3fYpFQbz_YM1UQ3BhovqUKs2p-QhIqcTfCk8drMhVqWMwIqxoCyYQAQAvD_BwE</a>	<a href="https://www.ijsr.net/?gclid=CjwKCAiAuOieBhAlEiwAgjCvciP_Lg3fYpFQbz_YM1UQ3BhovqUKs2p-QhIqcTfCk8drMhVqWMwIqxoCyYQAQAvD_BwE">https://www.ijsr.net/?gclid=CjwKCAiAuOieBhAlEiwAgjCvciP_Lg3fYpFQbz_YM1UQ3BhovqUKs2p-QhIqcTfCk8drMhVqWMwIqxoCyYQAQAvD_BwE</a>	<a href="#">Google Scholar</a>
Acetone and Diethyl ether: Improve cold flow properties of dairy washed milkscum biodiesel,	Sharanappa Godiganur	School of Mechanical Engineering	Renewable Energy	2018-19	1879-0682	<a href="https://www.sciencedirect.com/journal/renewable-energy">https://www.sciencedirect.com/journal/renewable-energy</a>	<a href="https://doi.org/10.1016/j.rene.2018.06.051">https://doi.org/10.1016/j.rene.2018.06.051</a>	<a href="#">Scopus</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Combustion, performance and emission characteristics of dairy-washed milk scum biodiesel in duel cylinder compression ignition engine	Sharanappa Godiganur	School of Mechanical Engineering	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects	2018-19	1556-7230	<a href="https://www.tandfonline.com/journals/ueso20">https://www.tandfonline.com/journals/ueso20</a>	<a href="https://doi.org/10.1080/15567036.2019.1618996">https://doi.org/10.1080/15567036.2019.1618996</a>	Scopus
diethyl ether on the performance and emission characteristics of CI engine fueled with milk scum biodiesel blend”	Sharanappa Godiganur	School of Mechanical Engineering	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects	2018-19	1556-7230	<a href="https://www.tandfonline.com/journals/ueso20">https://www.tandfonline.com/journals/ueso20</a>	<a href="https://doi.org/10.1080/15567036.2019.1618996">https://doi.org/10.1080/15567036.2019.1618996</a>	Scopus
Mechanical and Wear behaviour of Al6061 reinforced with Graphite and TiC Hybrid MMC's	Manjunath L H	School of Mechanical Engineering	Materials Research Innovations	2018-19	1432-8917	<a href="https://www.tandfonline.com/journals/ymri20">https://www.tandfonline.com/journals/ymri20</a>	<a href="https://doi.org/10.1080/14328917.2019.1628497">https://doi.org/10.1080/14328917.2019.1628497</a>	Scopus
Investigation of the Microstructure and Wear Behaviour of Titanium Compounds Reinforced Aluminium Metal Matrix Composites	Mahesh L	School of Mechanical Engineering	Materials Research Express	2018-19	2053-1591	<a href="https://iopscience.iop.org/">https://iopscience.iop.org/</a>	<a href="https://iopscience.iop.org/article/10.1088/2053-1591/aaec4e">https://iopscience.iop.org/article/10.1088/2053-1591/aaec4e</a>	Scopus
Development of Laser Heat Treatment HVOF Coating to Combat Oxidation on Gas Turbines	DHARAMENDARA M	School of Mechanical Engineering	Materials Today: Proceedings	2018-19	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2018.10.294">https://doi.org/10.1016/j.matpr.2018.10.294</a>	Scopus
Investigation on Heat Transfer Properties of Water based TiO <sub>2</sub> -ZnO Nanofluids	Dr.K S Narayanaswamy	School of Mechanical Engineering	Materials Science and Engineering	2018-19	1757-8981	<a href="https://iopscience.iop.org/">https://iopscience.iop.org/</a>	<a href="https://doi.org/10.1088/1757-899X/455/1/012092">doi:10.1088/1757-899X/455/1/012092</a>	Scopus
Influence of heat treatment on Cr and Fe-rich precipitates in thermally aged duplex steels	Dr. Shamanth V	School of Mechanical Engineering	Emerging Materials Research	2018-19	2046-0147	<a href="http://EmergingMaterialsResearch.com">Emerging Materials Research   Vol 12, No 1 (icevirtuallibrary.com)</a>	<a href="https://doi.org/10.1680/jemm.18.00004">https://doi.org/10.1680/jemm.18.00004</a>	WOS
An evidence of pseudo-elasticity in a caliber rolled Ti-6Al-4V alloy and its effect on tension-compression flow asymmetry	Jagadeesh Babu S M	School of Mechanical Engineering	Materials Science and Engineering: A	2018-19	0921-5093	<a href="https://www.sciencedirect.com/journal/materials-science-and-engineering-a">https://www.sciencedirect.com/journal/materials-science-and-engineering-a</a>	<a href="https://doi.org/10.1016/j.msea.2019.03.123">https://doi.org/10.1016/j.msea.2019.03.123</a>	WOS



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Effects of temporary alloying and severe plastic deformation on microstructure evolution and mechanical properties in Ti-alloys: A comparative study	Jagadeesh Babu S M	School of Mechanical Engineering	Transactions of the Indian Institute of Metals	2018-19	0975-1645	<a href="https://www.springer.com/journal/12666">https://www.springer.com/journal/12666</a>	<a href="https://doi.org/10.1007/s12666-019-01594-3">https://doi.org/10.1007/s12666-019-01594-3</a>	<a href="#">Scopus</a>
Development of foam porous media to undergo surface and submerged flame during premixed combustion	Pramod S Kataraki	School of Mechanical Engineering	Materials Science and Engineering	2018-19	1757-8981	<a href="https://iopscience.iop.org/">https://iopscience.iop.org/</a>	<a href="https://doi.org/10.1088/1757-899X/505/1/012123">doi:10.1088/1757-899X/505/1/012123</a>	<a href="#">Scopus</a>
Ransomware Auto-Detection In IoT Devices Using Machine Learning	Satyajit Pal, Anshuman Dash, Chinmay Hegde	REVA Academy for Corporate Excellence	IJESC, Volume 8 Issue No.12, 2018	2018-19		<a href="https://ijesc.org">https://ijesc.org</a>	<a href="https://ijesc.org/upload/a20f8938071ad706c04baf48bf5c98b9.Ransomware%20Auto-Detection%20in%20IoT%20Devices%20using%20Machine%20Learning.pdf">https://ijesc.org/upload/a20f8938071ad706c04baf48bf5c98b9.Ransomware%20Auto-Detection%20in%20IoT%20Devices%20using%20Machine%20Learning.pdf</a>	<a href="#">ELSEVIER SSRN</a> , <a href="#">CiteSeerX</a> , <a href="#">PubMed</a> , <a href="#">Google Scholar</a> , <a href="#">ScienceOpen</a> , <a href="#">BASE</a> , <a href="#">ArXiv</a> , and <a href="#">OCLC</a>

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Parameter Estimation for Photovoltaic System Under Normal and Partial Shading Conditions:A Survey	P. Ashwini Kumari and P.Geehtanjali	Electrical & Electronics Engineering	Renewable and Sustainable Energy Reviews	2018-19	ISSN: 1364-0321 SCOPUS/WoS Q1	<a href="https://www.sciencedirect.com/journal/renewable-and-sustainable-energy-reviews">https://www.sciencedirect.com/journal/renewable-and-sustainable-energy-reviews</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S136403211731420X">https://www.sciencedirect.com/science/article/abs/pii/S136403211731420X</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85039417107&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Parameter+Estimation+for+Photovoltaic+System+Under+Normal+and+Partial+Shading+Conditions%3aA+Survey&amp;sid=12467efb381d5c2a30de623407f605b&amp;so=t=b&amp;sdt=b&amp;sl=112&amp;s=TITLE-ABS-KEY%28Parameter+Estimation+for+Photovoltaic+System+Under+Normal+and+Partial+Shading+Conditions%3aA+Survey%29&amp;relpos=0&amp;citeCnt=47&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85039417107&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Parameter+Estimation+for+Photovoltaic+System+Under+Normal+and+Partial+Shading+Conditions%3aA+Survey&amp;sid=12467efb381d5c2a30de623407f605b&amp;so=t=b&amp;sdt=b&amp;sl=112&amp;s=TITLE-ABS-KEY%28Parameter+Estimation+for+Photovoltaic+System+Under+Normal+and+Partial+Shading+Conditions%3aA+Survey%29&amp;relpos=0&amp;citeCnt=47&amp;searchTerm=</a>
A New Charge Balancing and Equalization Mechanism for Batteries	Prasad, K.S.V. and Divakar, B.P.	Electrical & Electronics Engineering	International Journal of Computer Applications	2018-19	0975 – 8887	<a href="https://www.ijcaonline.org/">https://www.ijcaonline.org/</a>	<a href="https://www.ijcaonline.org/archives/volume180/number11/28906-2018916226">https://www.ijcaonline.org/archives/volume180/number11/28906-2018916226</a>	
Real time estimation of SoC and SoH of batteries	Prasad, K.S.V. and Divakar, B.P.	Electrical & Electronics Engineering	International Journal of Renewable Energy Research	2018-19	Online ISSN: 1309-0127 SCOPUS/WoS Q3	<a href="https://www.ijrer.net.ijrer.org/index.php/ijrer/index">https://www.ijrer.net.ijrer.org/index.php/ijrer/index</a>	<a href="#">Real Time Estimation of SOC and SOH of Batteries   prasad   International Journal of Renewable Energy Research (IJRER)</a>	SCOPUS

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
An Efficient Fault Tolerant and Cost Optimized Power Model for Distributed Power Generation System	G.Raghavendra	Electrical & Electronics Engineering	Journal of Advanced Research in Dynamical and Control Systems (JARDCS)	2018-19	ISSN 1943-023X SCOPUS Q4	<a href="http://www.researchgate.net/publication/328113217">Journal of Advanced Research in Dynamical and Control Systems (JARDCS)</a>	<a href="http://researchgate.net/publication/328113217">An efficient fault tolerant and cost optimized power model for distributed power generation system (researchgate.net)</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85048313217&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=An+Efficient+Fault+Tolerant+and+Cost+Optimized+Power+Model+for+Distributed+Power+Generation+System&amp;sid=639a9123978f7ba93eb900991bccb2cc&amp;sort=b&amp;sdt=b&amp;sl=113&amp;s=TITLE-ABS-KEY%28An+Efficient+Fault+Tolerant+and+Cost+Optimized+Power+Model+for+Distributed+Power+Generation+System%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85048313217&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=An+Efficient+Fault+Tolerant+and+Cost+Optimized+Power+Model+for+Distributed+Power+Generation+System&amp;sid=639a9123978f7ba93eb900991bccb2cc&amp;sort=b&amp;sdt=b&amp;sl=113&amp;s=TITLE-ABS-KEY%28An+Efficient+Fault+Tolerant+and+Cost+Optimized+Power+Model+for+Distributed+Power+Generation+System%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
PERFORMANCE STUDY OF DFIG UNDER VARIABLE WIND SPEED FOR GRID INTEGRATION	K. Latha Shenoy, C.Gurudas Nayak and Rajashekar P Mandi	Electrical & Electronics Engineering	JOURNAL OF ADVANCED RESEARCH IN DYNAMICAL AND CONTROL SYSTEMS	2018-19	Special Issue SCOPUS	<a href="https://www.elsevier.com/locate/jadcs">Performance study of DFIG under variable wind speed for grid integration — Manipal Academy of Higher Education, Manipal, India (elsevier.com)</a>	<a href="https://www.elsevier.com/locate/jadcs">Performance study of DFIG under variable wind speed for grid integration — Manipal Academy of Higher Education, Manipal, India (elsevier.com)</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85067344155&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Performance+study+of+DFIG+under+variable+wind+speed+for+grid+integration&amp;sid=e911e6247d5f4205e38ef10b9cbfa076&amp;sot=b&amp;sdt=b&amp;sl=87&amp;sl=TITLE-ABS-KEY%28Performance+study+of+DFIG+under+variable+wind+speed+for+grid+integration%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85067344155&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Performance+study+of+DFIG+under+variable+wind+speed+for+grid+integration&amp;sid=e911e6247d5f4205e38ef10b9cbfa076&amp;sot=b&amp;sdt=b&amp;sl=87&amp;sl=TITLE-ABS-KEY%28Performance+study+of+DFIG+under+variable+wind+speed+for+grid+integration%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>
Design and Implementation of Perturb and Observation Maximum Power point Transfer (MPPT) algorithm for Photovoltaic system	Aditya Ballaji, Mr.Nagaraj Hediya, Dr. Rajashekar P Mandi and K Narayan Swamy	Electrical & Electronics Engineering	Int. Journal of Engineering Research and Application	2018-19	ISSN : 2248-9622, Vol. 8, Issue5 (Part -II)	<a href="http://www.ijera.com"> (99+) IJERA Journal   International Journal of Engineering Research and Applications (IJERA) - Academia.edu</a>	<a href="http://www.ijera.com"> (99+) Design and Implementation of Perturb and Observation Maximum Power point Transfer (MPPT) algorithm for Photovoltaic system   IJERA Journal - Academia.edu</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A study on RTV coating: Ageing & Reduction of Coating Length on Insulator	Rajini.H.K.N. Ravi, Vasudev.N	Electrical & Electronics Engineering	International Conference of High Voltage Engineering & Technology	2018-19	ISSN: 978-1-5386-7577-9/18/\$31.00	<a href="#">IEEE Xplore</a>	<a href="#">A Study on RTV Coating: Ageing and Reduction of Coating Length on Insulator   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85067494012&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+study+on+RTV+coating%3a+Ageing+%26+Reduction+of+Coating+Length+on+Insulator&amp;sid=9673ba4199b1b696df64a21013bd792a&amp;sort=b&amp;sdt=b&amp;sl=88&amp;s=TITLE-ABS-KEY%28A+study+on+RTV+coating%3a+Ageing+%26+Reduction+of+Coating+Length+on+Insulator%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85067494012&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+study+on+RTV+coating%3a+Ageing+%26+Reduction+of+Coating+Length+on+Insulator&amp;sid=9673ba4199b1b696df64a21013bd792a&amp;sort=b&amp;sdt=b&amp;sl=88&amp;s=TITLE-ABS-KEY%28A+study+on+RTV+coating%3a+Ageing+%26+Reduction+of+Coating+Length+on+Insulator%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Fuzzy Controller Based Grid Integration of Hybrid Solar Photovoltaic and DFIG Wind Energy System for Improve the Power Photovoltaic and DFIG Wind Energy System for Improve the Power Quality	K. Latha Shenoy, C.Gurudas Nayak and Rajashekar P Mandi	Electrical & Electronics Engineering	Applied Mathematics & Information Sciences	2018-19	ISSN 1935-0090 (print) ISSN 2325-0399 (online) SCOPUS Q4	<a href="https://www.naturalspublishing.com/show.asp?forID=1&amp;pgid=0">https://www.naturalspublishing.com/show.asp?forID=1&amp;pgid=0</a>	<a href="https://www.naturalspublishing.com/files/published/3d910ki3k4y2i4.pdf">https://www.naturalspublishing.com/files/published/3d910ki3k4y2i4.pdf</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85077011898&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Fuzzy+Controller+Based+Grid+Integration+of+Hybrid+Solar+Photovoltaic+and+DFIG+Wind+Energy+System+for+Improve+the+Power+Photovoltaic+and+DFIG+Wind+Energy+System+for+Improve+the+Power+Quality&amp;sid=b3c8607b39b58d0680894f1e9e668119&amp;sot=b&amp;sdt=b&amp;sl=204&amp;s=TITLE-ABS-KEY%28Fuzzy+Controller+Based+Grid+Integration+of+Hybrid+Solar+Photovoltaic+and+DFIG+Wind+Energy+System+for+Improve+the+Power+Quality&amp;st1=Fuzzy+Controller+Based+Grid+Integration+of+Hybrid+Solar+Photovoltaic+and+DFIG+Wind+Energy+System+for+Improve+the+Power+Photovoltaic+and+DFIG+Wind+Energy+System+for+Improve+the+Power+Quality&amp;sort=plf-f">https://www.scopus.com/record/display.uri?eid=2-s2.0-85077011898&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Fuzzy+Controller+Based+Grid+Integration+of+Hybrid+Solar+Photovoltaic+and+DFIG+Wind+Energy+System+for+Improve+the+Power+Photovoltaic+and+DFIG+Wind+Energy+System+for+Improve+the+Power+Quality&amp;sid=b3c8607b39b58d0680894f1e9e668119&amp;sot=b&amp;sdt=b&amp;sl=204&amp;s=TITLE-ABS-KEY%28Fuzzy+Controller+Based+Grid+Integration+of+Hybrid+Solar+Photovoltaic+and+DFIG+Wind+Energy+System+for+Improve+the+Power+Photovoltaic+and+DFIG+Wind+Energy+System+for+Improve+the+Power+Quality&amp;st1=Fuzzy+Controller+Based+Grid+Integration+of+Hybrid+Solar+Photovoltaic+and+DFIG+Wind+Energy+System+for+Improve+the+Power+Photovoltaic+and+DFIG+Wind+Energy+System+for+Improve+the+Power+Quality&amp;sort=plf-f</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Energy Efficient Perturb and Observe Maximum Power Point Algorithm with Moving Average Filter for Photovoltaic Systems	Aditya Ballaji, B.P. Divakar, Mr.Nagaraj Hediya, Dr. Rajashekar P Mandi, K Narayan Swamy	Electrical & Electronics Engineering	International Journal of Renewable Energy Research	2018-19	Online ISSN: 1309-0127 SCOPUS/WoS Q3	<a href="https://www.ssrn.com/index.cfm/en/">https://www.ssrn.com/index.cfm/en/</a>	<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3396587">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3396587</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85072851748&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Energy+Efficient+Perturb+and+Observe+Maximum+Power+Point+Algorithm+with+Moving+Average+Filter+for+Photovoltaic+Systems&amp;sid=ca97f54b940f001bec64470c8e20fd7&amp;so=b&amp;sdt=b&amp;sl=133&amp;s=TITLE-ABS-KEY%28Energy+Efficient+Perturb+and+Observe+Maximum+Power+Point+Algorithm+with+Moving+Average+Filter+for+Photovoltaic+Systems%29&amp;rels=0&amp;citeCnt=7&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85072851748&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Energy+Efficient+Perturb+and+Observe+Maximum+Power+Point+Algorithm+with+Moving+Average+Filter+for+Photovoltaic+Systems&amp;sid=ca97f54b940f001bec64470c8e20fd7&amp;so=b&amp;sdt=b&amp;sl=133&amp;s=TITLE-ABS-KEY%28Energy+Efficient+Perturb+and+Observe+Maximum+Power+Point+Algorithm+with+Moving+Average+Filter+for+Photovoltaic+Systems%29&amp;rels=0&amp;citeCnt=7&amp;searchTerm=</a>





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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Modular multilevel converters technology: A comprehensive study on its topologies, modelling, control and its applications	M.Naini Raju, J.Sreedevi and Rajashekar P. Mandi	Electrical & Electronics Engineering	IET Power Electronics	2018-19	ISSN: 1755-4535 SCOPUS/WoS	<a href="https://ietresearch.onlinelibrary.wiley.com/">https://ietresearch.onlinelibrary.wiley.com/</a>	<a href="https://ietresearch.onlinelibrary.wiley.com/doi/full/10.1049/iet-pel.2018.5734">https://ietresearch.onlinelibrary.wiley.com/doi/full/10.1049/iet-pel.2018.5734</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85061341467&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Modular+multilevel+converters+technology%3a+A+comprehensive+study+on+its+topologies%2c+modelling%2c+control+and+its+applications&amp;sid=438315f83af31a27f1ccd7b719e5145&amp;sot=b&amp;sdt=b&amp;sl=137&amp;s=TITLE-ABS-KEY%28Modular+multilevel+converters+technology%3a+A+comprehensive+study+on+its+topologies%2c+modelling%2c+control+and+its+applications%20&amp;rel=0&amp;siteC">https://www.scopus.com/record/display.uri?eid=2-s2.0-85061341467&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Modular+multilevel+converters+technology%3a+A+comprehensive+study+on+its+topologies%2c+modelling%2c+control+and+its+applications&amp;sid=438315f83af31a27f1ccd7b719e5145&amp;sot=b&amp;sdt=b&amp;sl=137&amp;s=TITLE-ABS-KEY%28Modular+multilevel+converters+technology%3a+A+comprehensive+study+on+its+topologies%2c+modelling%2c+control+and+its+applications%20&amp;rel=0&amp;siteC</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
An IoT Based Cleaning Scheme for Photovoltaic Installations	Bhushith M K, Ashwini Kumari P, Shradha S, Tejasvini C	Electrical & Electronics Engineering	<i>Journal of Advanced Research in Dynamical and Control Systems</i>	2018-19	Vol.1,04-Special Issue, ISSN 1943-023X SCOPUS/WoS Q4	<a href="http://www.jardcs.org/abstract.php?id=676">http://www.jardcs.org/abstract.php?id=676</a>	<a href="http://www.jardcs.org/abstract.php?id=676">An IoT based Cleaning Scheme for Photovoltaic Installations (jardcs.org)</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85071980058&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=An+IoT+Based+Cleaning+Scheme+for+Photovoltaic+Installations&amp;sid=9946dc27a2af6245f20a673c82ed3460&amp;sot=b&amp;sdt=b&amp;sl=74&amp;s=TITLE-ABS-KEY%28An+IoT+Based+Cleaning+Scheme+for+Photovoltaic+Installations%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85071980058&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=An+IoT+Based+Cleaning+Scheme+for+Photovoltaic+Installations&amp;sid=9946dc27a2af6245f20a673c82ed3460&amp;sot=b&amp;sdt=b&amp;sl=74&amp;s=TITLE-ABS-KEY%28An+IoT+Based+Cleaning+Scheme+for+Photovoltaic+Installations%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>
Issues with Half-Bridge Resonant Inverter and Comparative Analysis of Power Sources for Ozone Generation Application	B.Pavan, B.P.Divakar, M.Karthik	Electrical & Electronics Engineering	<i>Journal of Advanced Research in Dynamical and Control Systems</i>	2018-19	Vol.1,04-Special Issue, ISSN 1943-023X SCOPUS/WoS	<a href="http://www.jardcs.org/index.php">http://www.jardcs.org/index.php</a>	<a href="http://www.jardcs.org/abstract.php?id=676">http://www.jardcs.org/abstract.php?id=676</a>	SCOPUS
Power Management Strategy for Hybrid Energy Storage System in hybrid Electric Vehivles.	Nagesh B K B.R.Lakshmikantha	Electrical & Electronics Engineering	International Journal of Intelligent Engineering and Systems	2018-19	Vol.8, 2185-3118 Scopus Q2	<a href="https://inass.org/">https://inass.org/</a>	<a href="http://www.inass.org/2019/2019103102.pdf">http://www.inass.org/2019/2019103102.pdf</a>	SCOPUS

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Penalty based Self Adaptive Harmony Search Algorithm for Optimal Load Shedding	Raghu C N, Manjunatha A, G Raghavendra	Electrical & Electronics Engineering	International Journal of Engineering and Advanced Technology (IJEAT)	2018-19	Vol.8 Issue.5 ISSN: 2249-8958	<a href="https://www.ijeat.org/">https://www.ijeat.org/</a>	<a href="https://www.ijeat.org/wp-content/uploads/papers/v8i5/E7340068519.pdf">https://www.ijeat.org/wp-content/uploads/papers/v8i5/E7340068519.pdf</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85069954076&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=A+Penalty+based+Self+Adaptive+Harmony+Search+Algorithm+for+Optimal+Load+Shedding&amp;sid=77c008399e7b19e5c6d5df9c14925f2f&amp;so t=b&amp;sdt=b&amp;sl=95&amp;s=TITLE-ABS-KEY%28A+Penalty+based+Self+Adaptive+Harmony+Search+Algorithm+for+Optimal+Load+Shedding%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85069954076&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=A+Penalty+based+Self+Adaptive+Harmony+Search+Algorithm+for+Optimal+Load+Shedding&amp;sid=77c008399e7b19e5c6d5df9c14925f2f&amp;so t=b&amp;sdt=b&amp;sl=95&amp;s=TITLE-ABS-KEY%28A+Penalty+based+Self+Adaptive+Harmony+Search+Algorithm+for+Optimal+Load+Shedding%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=</a>
SIMULATION STUDIES ON AUTOTRANSFORMER RECTIFIER UNIT FOR AIRCRAFT APPLICATIONS	Adithya Ballaji	Electrical & Electronics Engineering	International Journal of Electrical Engineering & Technology (IJEET)	2018-19	0974-2158	<a href="https://www.ripublication.com/ijeet.htm">https://www.ripublication.com/ijeet.htm</a>	<a href="https://iaeme.com/MasterAdmin/Journal_uploads/IJEET/VOLUME_9_ISSUE_5/IJEET_09_05_001.pdf">https://iaeme.com/MasterAdmin/Journal_uploads/IJEET/VOLUME_9_ISSUE_5/IJEET_09_05_001.pdf</a>	SCOPUS
Design, Analysis and Economic Investigation of Standalone Roof Top Solar PV System for Rural India	Adithya Ballaji, Ananda M H, K Narayan Swamy, Venketesh Murthy B S	Electrical & Electronics Engineering	International Journal of Applied Engineering Research (IJAER)	2018-19	0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaer18/ijaerv13n19_58.pdf">https://www.ripublication.com/ijaer18/ijaerv13n19_58.pdf</a>	
Modelling and Control Design for Electric Power Steering system with Cascaded Lead Compensation Method	Anil Kumar D B, Doddabasappa N, Raghu.C.N, Sagar B S	Electrical & Electronics Engineering	International Journal of Applied Engineering Research	2018-19	0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaer18/ijaerv13n20_41.pdf">https://www.ripublication.com/ijaer18/ijaerv13n20_41.pdf</a>	

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Situation Analysis of Load Shedding and its Effectiveness in the Area of Power System Security	Raghu.C.N, G.Raghavendra, Doddabasappa N, Anil Kumar D B	Electrical & Electronics Engineering	International Journal of Applied Engineering Research	2018-19	0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaer18/ijaerv13n20_12.pdf">https://www.ripublication.com/ijaer18/ijaerv13n20_12.pdf</a>	
Fuzzy Based VAR Control using IM Drive with Nine Switch AC/AC Converter	Doddabasappa N, Anil Kumar D B, Raghu.C.N, Sagar B S	Electrical & Electronics Engineering	International Journal of Applied Engineering Research	2018-19	0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaer18/ijaerv13n20_35.pdf">https://www.ripublication.com/ijaer18/ijaerv13n20_35.pdf</a>	
An Overview of UPFC with PSS for Power Flow Control and System Stability	Ananda M.H, M.R. Shivakumar	Electrical & Electronics Engineering	International Journal of Applied Engineering Research	2018-19	0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaer18/ijaerv13n22_32.pdf">https://www.ripublication.com/ijaer18/ijaerv13n22_32.pdf</a>	
Development of Automatic Shoppin Trolley In Super markets	Rajini.H, Sandeep Jaiswal, Shyam sunder, Kushboo, Angela Khadiem	Electrical & Electronics Engineering	International Journal of Applied Engineering Research	2018-19	ISSN 0973-4562	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaer18/ijaerv13n23_50.pdf">https://www.ripublication.com/ijaer18/ijaerv13n23_50.pdf</a>	
An Overview of DC Microgrids and Distribution Systems	J Veerendra Kumar G Amarnatha Reddy J Sathish Babu	Electrical & Electronics Engineering	GRD Journals- Global Research and Development Journal for Engineering	2018-19	2455-5703	<a href="#">Global Research and Development Journals   GRD Journals</a>	<a href="#">Search Manuscript Online (grdjournals.com)</a>	Yes
A Critical Survey on Control Strategies of LVDC Microgrid Systems	Prathima Ghatkar and Rajashekar P. Mandi	Electrical & Electronics Engineering	International Journal of Applied Engineering Research	2018-19	0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaer18/ijaerv13n24_37.pdf">https://www.ripublication.com/ijaer18/ijaerv13n24_37.pdf</a>	Yes
A Study on Vehicle to grid technology and its scope	Mamatha N and Arpita Banik	Electrical & Electronics Engineering	Int. Journal of Applied Engineering Research(IJAER)	2018-19	0973-9769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaer19/ijaerv14n1_02.pdf">https://www.ripublication.com/ijaer19/ijaerv14n1_02.pdf</a>	
Behavioural Study and Analysis of a Polycrystalline Solar PV Panel under Temperature and Irradiance	Sujo Oommen, Adithya Ballaji, K.Narayana Swamy, Ananda M.H., Burri Ankaiah	Electrical & Electronics Engineering	International Journal of Computational Engineering Research	2018-19	2250-3005	<a href="https://www.scribd.com/">https://www.scribd.com/</a>	<a href="https://www.scribd.com/document/437031271/Behavioural-Study-and-Analysis-of-a-Polycrystalline-Solar-PV-Panel-under-varying-Temperature-and-Irradiance#">https://www.scribd.com/document/437031271/Behavioural-Study-and-Analysis-of-a-Polycrystalline-Solar-PV-Panel-under-varying-Temperature-and-Irradiance#</a>	Yes

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
ZETA CONVERTER SIMULATION FOR CONTINUOUS CURRENT MODE OPERATION	Sujo Oommen, Adithya Ballaji, Burri Ankaiah and Ananda M H	Electrical & Electronics Engineering	International Journal of Advanced Research in Engineering and Technology (IJARET)	2018-19	2456-2033	<a href="https://www.researchgate.net/">https://www.researchgate.net/</a>	<a href="https://www.researchgate.net/publication/332940879_ZETA_CONVERTER_SIMULATION_FOR_CONTINUOUS_CURRENT_MODE_OPERATION">https://www.researchgate.net/publication/332940879_ZETA_CONVERTER_SIMULATION_FOR_CONTINUOUS_CURRENT_MODE_OPERATION</a>	Yes
A Detailed Study On Different Generations Of Solar Cell Technologies With Present Scenario Of Solar PV Efficiency And Effect Of Cost On Solar PV Panel	Adithya Ballaji , Ananda MH , K Narayana Swamy , Sujo Oommen , Burri Ankaiah	Electrical & Electronics Engineering	International Journal of Research in Advent Technology	2018-19	2321-9637	<a href="https://www.researchgate.net/">https://www.researchgate.net/</a>	<a href="https://www.researchgate.net/publication/335817113_A_Detailed_Study_On_Different_Generations_Of_Solar_Cell_Technologies_With_Present_Scenario_Of_Solar_PV_Efficiency_And_Effect_Of_Cost_On_Solar_PV_Panel">https://www.researchgate.net/publication/335817113_A_Detailed_Study_On_Different_Generations_Of_Solar_Cell_Technologies_With_Present_Scenario_Of_Solar_PV_Efficiency_And_Effect_Of_Cost_On_Solar_PV_Panel</a>	Yes
A Novel approach and Comprehensive Analysis for Hydro panel that makes drinking water from sunlight and air	Burri Ankaiah Dr.Rajashekar P.Mandi Ananda M.H Sujo Oommen Adithya Balaji	Electrical & Electronics Engineering	International Journal of Research in Advent Technology	2018-19	2321-9637	<a href="https://www.researchgate.net/">https://www.researchgate.net/</a>	<a href="https://www.researchgate.net/publication/335624134_A_Novel_approach_and_Comprehensive_Analysis_for_Hydro_panel_that_makes_drinking_water_from_sunlight_and_air">https://www.researchgate.net/publication/335624134_A_Novel_approach_and_Comprehensive_Analysis_for_Hydro_panel_that_makes_drinking_water_from_sunlight_and_air</a>	Yes
Solution Combustion Synthesis of ZrO <sub>2</sub> : Tb <sup>3+</sup> Nanophosphors Viable for WLEDs	Prakashbabu, D	Applied Sciences (Physics)	Materials Today: Proceedings	2018-19	2214-7853	<a href="https://www.materialstoday.com/amorphous/features/solution-combustion-synthesis-zro2tb3/#:~:text=Solution%20Combustion%20Synthesis%20of%20ZrO2%3ATb3%2B%20Nanophosphors%20Viable%20for,by%20solution%20combustion%20method%20using%20oxalyl%20di-hydrazide%20%28ODH%29.">https://www.materialstoday.com/amorphous/features/solution-combustion-synthesis-zro2tb3/#:~:text=Solution%20Combustion%20Synthesis%20of%20ZrO2%3ATb3%2B%20Nanophosphors%20Viable%20for,by%20solution%20combustion%20method%20using%20oxalyl%20di-hydrazide%20%28ODH%29.</a>	<a href="https://www.scopus.com/sourceid/21100370037">https://www.scopus.com/sourceid/21100370037</a>	

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Photocatalytic degradation performance of Nd <sup>3+</sup> doped V <sub>2</sub> O <sub>5</sub> nanostructures	K Hareesh, DV Sunitha	Applied Sciences (Physics)	Materials Research Express	2018-19	2053-1591	<a href="https://www.researchgate.net/publication/321111111">Materials Research Express (researchgate.net)</a>	<a href="https://www.researchgate.net/publication/321111111">Photocatalytic degradation performance of Nd<sup>3+</sup> doped V<sub>2</sub>O<sub>5</sub> nanostructures   Request PDF (researchgate.net)</a>	<a href="https://www.scopus.com/sourceid/21100432452">https://www.scopus.com/sourceid/21100432452</a>
Phase Formation and Electrical Properties of Zinc Titanate Ceramics	G Ranith Kumar	Applied Sciences (Physics)	Advancements in Materials	2018-19	2617-3552	<a href="https://www.itspoa.com">Advances in Materials :: Science Publishing Group</a>	<a href="https://www.itspoa.com">2018080610341582416.pdf (itspoa.com)</a>	WOS??
A Study on Spectroscopic Properties of NiO, PbO, CaO and MgO Ionic Crystals Synthesized by Ball Milling Technique	G Ranith Kumar	Applied Sciences (Physics)	<i>Recent patents and materials science, Betham Science</i>	2018-19	1874-4656	<a href="https://www.eurekaselect.com">Recent Patents on Materials Science   Bentham Science (eurekaselect.com)</a>	<a href="https://www.eurekaselect.com/node/167659/article/spectroscopic-properties-of-nio-pbo-cao-and-mgo-ionic-crystals-synthesized-by-ball-milling-method">https://www.eurekaselect.com/node/167659/article/spectroscopic-properties-of-nio-pbo-cao-and-mgo-ionic-crystals-synthesized-by-ball-milling-method</a>	<a href="https://www.scopus.com/sourceid/19700171005">https://www.scopus.com/sourceid/19700171005</a>
Flux influenced morphology tailoring and emission color tuning to pure white in ZrO <sub>2</sub> : Eu <sup>3+</sup> phosphors	Dr. D Prakashbabu, Dr. M Madesh Kumar	Applied Sciences (Physics)	Journal of Luminescence	2018-19	0022-2313	<a href="https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/15227243">https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/15227243</a>	<a href="https://www.sciencedirect.com/science/article/pii/S002231317321865">https://www.sciencedirect.com/science/article/pii/S002231317321865</a>	<a href="https://mjl.clarivate.com/search-results?issn=0022-2313&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal">https://mjl.clarivate.com/search-results?issn=0022-2313&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal</a>
X-ray photoelectron spectroscopy and optical analysis of pure white light emitting Dy <sup>3+</sup> and Mn <sup>2+</sup> codoped Na <sub>3</sub> Y (PO <sub>4</sub> ) <sub>2</sub> phosphors for solid-state lighting	Dr. K. Munirathnam & Dr. D Prakashbabu	Applied Sciences (Physics)	Ceramics International	2018-19	0272-8842	<a href="https://www.sciencedirect.com/journal/ceramics-international">https://www.sciencedirect.com/journal/ceramics-international</a>	<a href="https://www.sciencedirect.com/science/article/pii/S027284218326956">https://www.sciencedirect.com/science/article/pii/S027284218326956</a>	<a href="https://mjl.clarivate.com/search-results?issn=0272-8842&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0272-8842&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Structural and functional properties of sol-gel synthesized and microwave heated Pb <sub>0.8</sub> Co <sub>0.2</sub> -zLazTiO <sub>3</sub> (z=0.05–0.2) nanoparticles	G Ranith Kumar	Applied Sciences (Physics)	Ceramics International	2018-19	1873-3956	<a href="https://www.sciencedirect.com/journal/ceramics-international">https://www.sciencedirect.com/journal/ceramics-international</a>	<a href="https://www.sciencedirect.com/science/article/pii/S027284218319199">https://www.sciencedirect.com/science/article/pii/S027284218319199</a>	<a href="https://mjl.clarivate.com/search-results?issn=0272-8842&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0272-8842&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Nature-inspired synthesis of ZrO <sub>2</sub> :Dy <sup>3+</sup> viable for WLED applications	Dr. D Prakashbabu	Applied Sciences (Physics)	Applied Physics A	2018-19	1432-0630	<a href="https://www.sciencedirect.com/journal/applied-physics-a">Applied Physics A   Home (springer.com)</a>	<a href="https://link.springer.com/article/10.1007/s00339-018-2358-y">https://link.springer.com/article/10.1007/s00339-018-2358-y</a>	<a href="https://www.scopus.com/sourceid/27027">https://www.scopus.com/sourceid/27027</a>
Monovalent ions co-doped SrTiO <sub>3</sub> :Pr <sup>3+</sup> nanostructures for visualization of latent fingerprints and as a red component for solid state devices	DV Sunitha	Applied Sciences (Physics)	J. of Lumin	2018-19	0022-2313	<a href="https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/15227243">https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/15227243</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0022231318300000">Monovalent ions co-doped SrTiO<sub>3</sub>:Pr<sup>3+</sup> nanostructures for the visualization of latent fingerprints and can be red component for solid state devices - ScienceDirect</a>	<a href="https://mjl.clarivate.com/search-results?issn=0022-2313&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal">https://mjl.clarivate.com/search-results?issn=0022-2313&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal</a>
Spectroscopic Properties of Interstellar PbO Diatomic Molecule	G Ranith Kumar	Applied Sciences (Physics)	International Journal of Applied Chemistry	2018-19	0973-1792	<a href="https://www.researchgate.net/publication/323377751_Spectroscopic_properties_of_interstellar_PbO_diatom_molecules#:~:text=not%20present%20%20Spectroscopic%20Properties%20of%20Interstellar,%20%20%20%20%20more%20rows%20">International Journal of Applied Chemistry (researchgate.net)</a>	<a href="https://www.researchgate.net/publication/323377751_Spectroscopic_properties_of_interstellar_PbO_diatom_molecules#:~:text=not%20present%20%20Spectroscopic%20Properties%20of%20Interstellar,%20%20%20%20%20more%20rows%20">https://www.researchgate.net/publication/323377751_Spectroscopic_properties_of_interstellar_PbO_diatom_molecules#:~:text=not%20present%20%20Spectroscopic%20Properties%20of%20Interstellar,%20%20%20%20%20more%20rows%20</a>	<a href="https://www.scopus.com/sourceid/19700173002">https://www.scopus.com/sourceid/19700173002</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Comparative study on low energy ion beam modification of thermoplastic polymers	K. Hareesh	Applied Sciences (Physics)	Radiation effects and defects in solids	2018-19	1029-4953	<a href="http://www.tandfonline.com">Radiation Effects and Defects in Solids   Taylor &amp; Francis Online (tandfonline.com)</a>	<a href="http://www.tandfonline.com">Comparative study on low energy ion beam modification of thermoplastic polymers: Radiation Effects and Defects in Solids: Vol 174, No 5-6 (tandfonline.com)</a>	<a href="https://mjl.clarivate.com/search-results?issn=1042-0150&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=1042-0150&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
One-step bacterial assisted synthesis of CdS/rGO nanocomposite as Hydrogen production catalyst	K. Hareesh	Applied Sciences (Physics)	Materials Research Bulletin	2018-19	0025-5408	<a href="http://www.sciencedirect.com">Materials Research Bulletin   Journal   ScienceDirect.com by Elsevier</a>	<a href="http://www.sciencedirect.com">One-step bacterial assisted synthesis of CdS/rGO nanocomposite as Hydrogen production catalyst - ScienceDirect</a>	<a href="https://www.scopus.com/sourceid/24709">https://www.scopus.com/sourceid/24709</a>
<sup>27</sup> Al MAS NMR investigations on Al <sub>23</sub> Te <sub>77</sub> glass: Observation of 5- coordinated Al and its influence on electrical switching	Dr. M. Madesh Kumar	Applied Sciences (Physics)	Journal of Solid state communications.	2018-19	1879-2766	<a href="http://www.sciencedirect.com">Solid State Communications   Journal   ScienceDirect.com by Elsevier</a>	<a href="http://www.sciencedirect.com">27Al MAS NMR investigations on Al<sub>23</sub>Te<sub>77</sub> glass: Observation of 5- coordinated Al and its influence on electrical switching - ScienceDirect</a>	<a href="https://mjl.clarivate.com/search-results?issn=0038-1098&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0038-1098&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Synchrotron X-ray radiation assisted synthesis of Ag/Polycarbonate and Au/Polycarbonate polymer matrix and its pollutant degradation application	K Hareesh, DV Sunitha	Applied Sciences (Physics)	Nuc. Instr. and Meth. Phys. Res. Sec.B: Beam Interactions with Materials and Atoms	2018-19	0168-9002	<a href="http://www.sciencedirect.com">Nuclear Instruments and Methods in Physics Research Section B: Beam Interactions with Materials and Atoms   Journal   ScienceDirect.com by Elsevier</a>	<a href="http://www.sciencedirect.com">Synchrotron X-ray radiation assisted synthesis of Ag/Polycarbonate and Au/Polycarbonate polymer matrix and its pollutant degradation application - ScienceDirect</a>	<a href="https://www.scopus.com/sourceid/29068">https://www.scopus.com/sourceid/29068</a>
Vanadium Pentoxide Nanorods in Latent Finger Print Detection	Sunitha D.V, Hareesh K	Applied Sciences (Physics)	Materials Research Express	2018-19	2053-1591	<a href="http://www.researchgate.net">Materials Research Express (researchgate.net)</a>	<a href="https://iopscience.iop.org/article/10.1088/2053-1591/ab1949/meta">https://iopscience.iop.org/article/10.1088/2053-1591/ab1949/meta</a>	<a href="https://www.scopus.com/sourceid/21100432452">https://www.scopus.com/sourceid/21100432452</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Temperature and frequency dependence of complex impedance parameters of microwave sintered NiMg ferrites	G Ranith Kumar	Applied Sciences (Physics)	Journal of Australian Ceramic Society	2018-19	2510-1579	<a href="http://www.springer.com/journal/10987">Journal of the Australian Ceramic Society   Home (springer.com)</a>	<a href="http://www.springer.com/journal/10987">Journal of the Australian Ceramic Society   Home (springer.com)</a>	<a href="https://mjf.clarivate.com/search-results?issn=2510-1560&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjf.clarivate.com/search-results?issn=2510-1560&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Gamma radiation effects on optical properties of CdTe quantum dots	K Hareesh	Applied Sciences (Physics)	Indian Journal of Pure and Applied Physics	2018-19	0019-5596	<a href="https://www.researchgate.net/journal/Indian-Journal-of-Pure-and-Applied-Physics-0019-5596">https://www.researchgate.net/journal/Indian-Journal-of-Pure-and-Applied-Physics-0019-5596</a>	<a href="https://www.researchgate.net/publication/328111111">Gamma radiation effects on optical properties of CdTe quantum dots   Request PDF (researchgate.net)</a>	<a href="https://www.scopus.com/sourceid/28036">https://www.scopus.com/sourceid/28036</a>
Influence of Zn <sup>2+</sup> doping on the lattice defects and photoluminescence studies of Sr <sub>2</sub> CeO <sub>4</sub> :Eu <sup>3+</sup> nanophosphor: Applications for the data encryption strategies	K Hareesh	Applied Sciences (Physics)	Optical materials	2018-19	1873-1252	<a href="https://www.sciencedirect.com/journal/optical-materials">https://www.sciencedirect.com/journal/optical-materials</a>	<a href="https://www.sciencedirect.com/science/article/pii/S092534671930134X">https://www.sciencedirect.com/science/article/pii/S092534671930134X</a>	<a href="https://www.scopus.com/sourceid/12318">https://www.scopus.com/sourceid/12318</a>
Synthesis of Hitherto Unknown 4,4-Bis(methylthio)but-3-en-2-one-1,1,1,3-d4 and its Application as 1,3-Dielectrophilic Building Block for the Synthesis of Deuterated Heterocycles and Aromatics.	Charanraj T P	Applied Sciences (Biochemistry)	Letters in Organic Chemistry	2018-19	1570-1786	<a href="https://www.benthamscience.com/journals/loc">https://www.benthamscience.com/journals/loc</a>	<a href="https://www.ingentaconnect.com/content/ben/loc/2018/0000015/00000005/art00014">https://www.ingentaconnect.com/content/ben/loc/2018/0000015/00000005/art00014</a>	<a href="https://www.scimag-ojr.com/journalsearch.php?q=4700152615&amp;tip=sid">https://www.scimag-ojr.com/journalsearch.php?q=4700152615&amp;tip=sid</a>
Scuptural Representation of the Desi Tradition of Dance in Kakatiya Temple with special reference to Nrtt Ratnavalli	Dr. Vidya Kumari Shimladka	Performing Arts and Indic Studies	Nartanam Journal (A Qterly Journal Of Indian Dance)- Volume XVIII- No.1	2018-19	ISSN- 24455-7250	<a href="https://www.batoi.com/sites/nartanam">https://www.batoi.com/sites/nartanam</a>	<a href="#">Narthanam 1.pdf</a>	UGC
<b>2019-20</b>								
In Silico Analysis Of Active Constituents Of Silymarin As Alpha-Glucosidase Enzyme Inhibitors In Type 2 Diabetes Mellitus	Prof. Prashantha C.N	Applied Sciences (Biotechnology)	Asian Journal of Pharmaceutical and Clinical Research	2019-20	2455-3891	<a href="https://innovareacademics.in/journals/index.php/ajpcr">https://innovareacademics.in/journals/index.php/ajpcr</a>	<a href="https://innovareacademics.in/journals/index.php/ajpcr/article/view/34460">https://innovareacademics.in/journals/index.php/ajpcr/article/view/34460</a>	WoS

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Design of Rhenium Compounds in Targeted Anticancer Therapeutics	Dr. Veena V	Applied Sciences (Biotechnology)	Current Pharmaceutical Design	2019-20	1873-4286	<a href="https://benthamscience.com/public/journals/current-pharmaceutical-design">https://benthamscience.com/public/journals/current-pharmaceutical-design</a>	<a href="https://www.researchgate.net/publication/335585192_Design_of_Rhenium_Compounds_in_Targeted_Anticancer_Therapeutics">https://www.researchgate.net/publication/335585192_Design_of_Rhenium_Compounds_in_Targeted_Anticancer_Therapeutics</a>	UGC - CARE; Scopus
ICSI using fresh and frozen PESA-TESA spermatozoa to examine assisted reproductive outcome retrospectively	Dr. Manjula K R	Applied Sciences (Biotechnology)	Obstetrics and Gynaecology science	2019-20	2287-8580	<a href="https://ogscience.org/">https://ogscience.org/</a>	<a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6856474/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6856474/</a>	Scopus
Synthesis, Characterization, Cytotoxic & Antioxidant Studies of Mixed Ligand Schiff Base Complexes Derived from P-Nitroaniline & 2,4 Dinitroaniline	Dr. Veena V	Applied Sciences (Biotechnology)	International Journal of Pharmaceutical Sciences & Research	2019-20	0975-8232	<a href="https://ijpsr.com/">https://ijpsr.com/</a>	<a href="https://www.semanticscholar.org/paper/SYNTHESIS%2C-CHARACTERIZATION%2C-CYTOTOXIC-AND-STUDIES-Mohan-Veena/bab235e3e00c4ccb8d351b5075f8aaadd235ee3b">https://www.semanticscholar.org/paper/SYNTHESIS%2C-CHARACTERIZATION%2C-CYTOTOXIC-AND-STUDIES-Mohan-Veena/bab235e3e00c4ccb8d351b5075f8aaadd235ee3b</a>	Scopus; WoS
A New Model Applied for Evaluating a Rhenium-diselenium Drug: Breast Cancer Cells Stimulated by Cytokines Induced From Polynuclear Cells by LPS	Dr. Veena. V	Applied Sciences (Biotechnology)	Anticancer Research	2019-20	1791-7530	<a href="https://ar.iiarjournals.org/">https://ar.iiarjournals.org/</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/32234880/">https://pubmed.ncbi.nlm.nih.gov/32234880/</a>	Scopus
Atranorin, an antimicrobial metabolite from lichen <i>Parmotrema rampoddense</i> exhibited in vitro anti-breast cancer activity through interaction with Akt activity	Dr. Veena V & Prof Prashantha C N	Applied Sciences (Biotechnology)	Journal of Biomolecular Structure and Dynamics	2019-20	0739-1102	<a href="https://www.tandfonline.com/toc/tbsd20/current">https://www.tandfonline.com/toc/tbsd20/current</a>	<a href="https://www.tandfonline.com/doi/full/10.1080/07391102.2020.1734482">https://www.tandfonline.com/doi/full/10.1080/07391102.2020.1734482</a>	Scopus, WoS
Isolation and Characterization of Hermetia Illucens Larval Protein for the Assessment of Inhibitory Activity against MCF7 and HeLa cell Lines.	Prof Prashantha C N	Applied Sciences (Biotechnology)	International Journal of Innovative Technology and Exploring Engineering	2019-20	2278-3075	<a href="https://www.scopus.com/sourceid/21100889409">https://www.scopus.com/sourceid/21100889409</a>	<a href="http://www.ijtee.org/wp-content/uploads/papers/v9i3/C8307019320.pdf">http://www.ijtee.org/wp-content/uploads/papers/v9i3/C8307019320.pdf</a>	Scopus - 2019

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Molecular Modeling and Insilico Engineering of PapMV-CP towards Display and Development of Capripox Viral like Particles Based on Immunogenic P32 Envelop Protein is the Homologous of the Vaccinia-Viral H3L Gene: An Insilico Approach.	Prof Prashantha C N	Applied Sciences (Biotechnology)	International Journal of Peptide Research and Therapeutics,	2019-20	1573-3904	<a href="https://www.springer.com/journal/10989">https://www.springer.com/journal/10989</a>	<a href="https://link.springer.com/article/10.1007/s10989-019-10007-4">https://link.springer.com/article/10.1007/s10989-019-10007-4</a>	Scopus
Application of biotechnology in the production of naturally colored coccons in Samia cynthia ricini: A study on the effect of light exposure on the colour development in cocoons.	Dr. Manjula K R & Dr. Guruprasad N M	Applied Sciences (Biotechnology)	International Journal of Life Sciences and Pharma Research - Special issue - 11	2019-20	2250 – 0480	<a href="https://www.ijlpr.com/index.php/journal">https://www.ijlpr.com/index.php/journal</a>	<a href="https://www.researchgate.net/publication/341700207_APPLICATION_OF_BIOTECHNOLOGY_IN_THE_PRODUCTION_OF_NATURALLY_COLORED_COCONNS_IN_SAMIA_CYNTHIA_RICINI_A_STUDY_ON_THE_EFFECT_OF_LIGHT_EXPOSURE_ON_THE_COLOUR_DEVELOPMENT_IN_COCONNS">https://www.researchgate.net/publication/341700207_APPLICATION_OF_BIOTECHNOLOGY_IN_THE_PRODUCTION_OF_NATURALLY_COLORED_COCONNS_IN_SAMIA_CYNTHIA_RICINI_A_STUDY_ON_THE_EFFECT_OF_LIGHT_EXPOSURE_ON_THE_COLOUR_DEVELOPMENT_IN_COCONNS</a>	WoS
Black Soldier Fly/Larvae: A Weapon for Solid Waste Management and Alternative Feed for Poultry and Aquatic Industries	Ligi Miles	Applied Sciences (Biotechnology)	International Journal of Life science and Pharma Research	2019-20	2250-0480 (online)	<a href="https://www.ijlpr.com/index.php/journal">https://www.ijlpr.com/index.php/journal</a>	<a href="https://www.ijlpr.com/details.php?article=653">https://www.ijlpr.com/details.php?article=653</a>	WoS
Solution Combustion Synthesis of Porous-β-BaSO <sub>4</sub> Powder Using Benzenesulfonyl methylimidazolium chloride as Fuel and Sulfonating Agent”.	Dr. Jagannath K.V	Applied Sciences (Chemistry)	Mater. Res. Express	2019-20	2053-1591	<a href="https://iopscience.iop.org/journal/2053-1591">https://iopscience.iop.org/journal/2053-1591</a>	<a href="https://iopscience.iop.org/article/10.1088/2053-1591/ab3328">https://iopscience.iop.org/article/10.1088/2053-1591/ab3328</a>	WOS
Synthesis,characterisation and study of cytotoxicity,antioxidant properties of isatin based mixed ligand complexes	Mamatha Mohan I, V Veena2, K Ramakrishna Reddy3	Applied Sciences (Chemistry)	Journal of pharmacy and technology	2019-20	208714371	<a href="https://rjptonline.org/Home.aspx">https://rjptonline.org/Home.aspx</a>	<a href="https://rjptonline.org/AbstractView.aspx?PID=2019-12-8-70">https://rjptonline.org/AbstractView.aspx?PID=2019-12-8-70</a>	SCOPUS

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Synthesis, characterization cytotoxic and antioxidant studies of mixed ligand schiff base complexes derived from p – nitroaniline and 2,4 di nitroaniline	Mamatha Mohan 1, V. Veena 3, Sevotolu Kezo 1 and K. Ramakrishna Reddy	Applied Sciences (Chemistry)	International journal of pharmaceutical sciences and research	2019-20	2320-5148	<a href="https://ijpsr.com/article/s/?order=cited">https://ijpsr.com/article/s/?order=cited</a>	<a href="https://ijpsr.com/bft-article/synthesis-characterization-cytotoxic-and-antioxidant-studies-of-mixed-ligand-schiff-base-complexes-derived-from-p-nitroaniline-and-2-4-dinitroaniline/">https://ijpsr.com/bft-article/synthesis-characterization-cytotoxic-and-antioxidant-studies-of-mixed-ligand-schiff-base-complexes-derived-from-p-nitroaniline-and-2-4-dinitroaniline/</a>	SCOPUS
Synthesis, Characterization, Fluorescence, Electrochemical and DFT Studies of 6-substituted benzothiazole based dispersed azo dyes coupling with 5-methyl-2-phenyl-2, 4-dihydro-3H-pyrazol-3-one	M.R.Maliyappa, J.Keshavayya, Mallappa Mahanthappa, Y.Shivaraj, K.V.Basavarajappa	Applied Sciences (Chemistry)	Journal of Molecular Structure	2019-20	0022-2860	<a href="https://www.sciencedirect.com/journal/journal-of-molecular-structure/vol/1199/suppl/C">https://www.sciencedirect.com/journal/journal-of-molecular-structure/vol/1199/suppl/C</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0022286019310506">https://www.sciencedirect.com/science/article/abs/pii/S0022286019310506</a>	WOS
$\gamma$ -Fe <sub>2</sub> O <sub>3</sub> nanoparticles modified glassy carbon electrode for the sensitive detection of folic acid	Jagadish Ramu, Mallappa Mahanthappa, Shivaraj Yellappa and Kothapalli Bannoth Chandrasekhar	Applied Sciences (Chemistry)	Material Research Express	2019-20	2053-1591	<a href="https://iopscience.iop.org/journal/2053-1591">https://iopscience.iop.org/journal/2053-1591</a>	<a href="https://iopscience.iop.org/article/10.1088/2053-1591/ab3bba">https://iopscience.iop.org/article/10.1088/2053-1591/ab3bba</a>	WOS
Solution combustion synthesis of SrMoO <sub>4</sub> nano phosphor using different molybdenum sources and study of its photocatalytic properties.	Dr. Jagannath K.V	Applied Sciences (Chemistry)	Material Research Express,	2019-20	2053-1591	<a href="https://iopscience.iop.org/journal/2053-1591">https://iopscience.iop.org/journal/2053-1591</a>	<a href="https://iopscience.iop.org/article/10.1088/2053-1591/ab39ec">https://iopscience.iop.org/article/10.1088/2053-1591/ab39ec</a>	WOS
Polyphenylsulfone/multiwalled carbon nanotubes mixed ultrafiltration membranes: Fabrication, characterization and removal of heavy metals Pb <sup>2+</sup> , Hg <sup>2+</sup> , and Cd <sup>2+</sup> from aqueous solutions,	M. Chandrashekhar Nayak a , Arun M. Isloor a , *, Inamuddin b,c , *, B. Lakshmi d, Hadi M. Marwani b , Imran Khan	Applied Sciences (Chemistry)	Arabian Journal of Chemistry.	2019-20	1878-5352	<a href="https://www.sciencedirect.com/journal/arabian-journal-of-chemistry/vol/13/issue/3">https://www.sciencedirect.com/journal/arabian-journal-of-chemistry/vol/13/issue/3</a>	<a href="https://www.sciencedirect.com/science/article/pii/S1878535219301273?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S1878535219301273?via%3Dihub</a>	WOS
Novel Co and Ni metal nanostructures as efficient photocatalysts for photodegradation	Srinivas M, Reddy Ch Venkata, Raghava Reddy Kakarla , Nagaraj P Shetti, ReddyMS and VRaghu Anjanapura	Applied Sciences (Chemistry)	Mater. Res. Express	2019-20	2053-1591	<a href="https://iopscience.iop.org/journal/2053-1591">https://iopscience.iop.org/journal/2053-1591</a>	<a href="https://iopscience.iop.org/article/10.1088/2053-1591/ab5328">https://iopscience.iop.org/article/10.1088/2053-1591/ab5328</a>	WOS

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Synthesis of Terminal Thiazoles from N-Protected Amino Acids and a Study of Their Antibacterial Activitie	H. S. Lalithamba,1* K. Uma,1 T. S. Gowthami and G. Nagendra2	Applied Sciences (Chemistry)	ORGANIC PREPARATIONS AND PROCEDURES INTERNATIONAL	2019-20	1945-5453	<a href="https://www.tandfonline.com/journals/uopp20">https://www.tandfonline.com/journals/uopp20</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/00304948.2020.1721959">https://www.tandfonline.com/doi/abs/10.1080/00304948.2020.1721959</a>	WOS
"Frequency dependence of AC conductivity and dielectric properties evaluation of in-situ prepared polyaniline/manganese dioxide composite"	Yankappa A. Kulakarni; Jagadeesh M. R., PhD; Sahebagouda Jambaladinni, PhD; Suresh Kumar H. M.; Vasathkumar M. S.; Shivakumara Sekharappa	Applied Sciences (Chemistry)	Journal of Materials Science: Materials in Electronics (Springer)	2019-20	0957-4522	<a href="https://www.springer.com/journal/10854">https://www.springer.com/journal/10854</a>	<a href="https://link.springer.com/article/10.1007/s10854-020-03295-w">https://link.springer.com/article/10.1007/s10854-020-03295-w</a>	WOS
Larvicidal Activities of 2-Aryl-2,3-Dihydroquinazolin-4-ones against Malaria Vector <i>Anopheles arabiensis</i> , In Silico ADMET Prediction and Molecular Target Investigation	Katharigatta N. Venugopala 1,2,* , Pushpalatha Ramachandra 3,	Applied Sciences (Chemistry)	Molecules	2019-20	1420-3049	<a href="https://www.mdpi.com/journal/molecules">https://www.mdpi.com/journal/molecules</a>	<a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7144721/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7144721/</a>	WOS
Atranorin, an antimicrobial metabolite from lichen Parmotrema rampoddense exhibited in vitro anti-breast cancer activity through interaction with Akt activity	Adhikesavan Harikrishnan,V. Veena, B. Lakshmi, R. Shanmugavalli,Sonia Theres,C. N. Prashantha,Tanya Shah,K. Oshin,Ringu Togam &Sisir Nandi	Applied Sciences (Chemistry)	Journal of Biomolecular Structure and Dynamics	2019-20	0739-1102	<a href="https://www.tandfonline.com/toc/tbsd20/current">https://www.tandfonline.com/toc/tbsd20/current</a>	<a href="https://www.tandfonline.com/doi/full/10.1080/07391102.2020.1734482">https://www.tandfonline.com/doi/full/10.1080/07391102.2020.1734482</a>	WOS
Enhanced Photocatalytic Activity of Ag-CoFe2O4 Over NiCo1-xFe2O4 Catalyst Under Visible Light: A Comparative Study	Srinivas M	Applied Sciences (Chemistry)	Materials Today: Proceedings 22 (2020)	2019-20	1885-1892	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings/vol/22/part/P4">https://www.sciencedirect.com/journal/materials-today-proceedings/vol/22/part/P4</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785320318630?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S2214785320318630?via%3Dihub</a>	WOS
Electrochemical Determination of Hematoxylin by Pretreated ZnO Nanoflakes Modified Carbon Paste Electrode in the Absence and Presence of Eosin Y	Mohan Kumar,1,2 B. E. Kumara Swamy,3,z Sathish Reddy,4 J. K. Shashi Kumara,3 and Wei Zhao1	Applied Sciences (Chemistry)	Journal of The Electrochemical Society, 2020	2019-20	0031-4651	<a href="https://iopscience.iop.org/journal/1945-7111">https://iopscience.iop.org/journal/1945-7111</a>	<a href="https://iopscience.iop.org/article/10.1149/1945-7111/ab91c9">https://iopscience.iop.org/article/10.1149/1945-7111/ab91c9</a>	WOS
Crystallography, in Silico Studies, and In Vitro Antifungal Studies of 2,4,5 Trisubstituted 1,2,3-Triazole Analogues	Katharigatta N. Venugopala , Mohammed A. Khedr, Yarabahally R. Girish, Madhusudana Reddy M B	Applied Sciences (Chemistry)	Antibiotics (BASEL)	2019-20	20796382	<a href="https://www.mdpi.com/journal/antibiotics">https://www.mdpi.com/journal/antibiotics</a>	<a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7344790/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7344790/</a>	WOS

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
On K Metro domination of Square of Cycle	Vishukumar M	Applied Sciences (Mathematics)	Journal of Engineering and Applied Science	2019-20	1816-949X, 1818-7803	<a href="https://www.medwelljournals.com/journalhome.php?jid=1816-949x">https://www.medwelljournals.com/journalhome.php?jid=1816-949x</a>	<a href="http://docsdrive.com/pdfs/medwelljournals/jeasci/2019/2141-2145.pdf">http://docsdrive.com/pdfs/medwelljournals/jeasci/2019/2141-2145.pdf</a>	<a href="https://www.scopus.com/sourceid/21100231100?origin=resultslist">https://www.scopus.com/sourceid/21100231100?origin=resultslist</a>
Effects of viscous dissipation and convective boundary conditions on MHD flow of Casson fluid over a deformable porous channel	M. Krishna Murthy	Applied Sciences (Mathematics)	Results in Engineering (RINENG)	2019-20	2590-1230	<a href="https://www.sciencedirect.com/journal/results-in-engineering">https://www.sciencedirect.com/journal/results-in-engineering</a>	<a href="http://www.elsevier.com/locate/S016927061930001">Effects of viscous dissipation and convective boundary conditions on magnetohydrodynamics flow of casson liquid over a deformable porous channel   Elsevier Enhanced Reader</a>	<a href="https://www.scopus.com/sourceid/21100904991?origin=resultslist">https://www.scopus.com/sourceid/21100904991?origin=resultslist</a>
Effects of multiple slip conditions on hydromagnetic flow of Jeffrey fluid over a deformable porous channel	M. Krishna Murthy	Applied Sciences (Mathematics)	SN Applied Sciences	2019-20	2523-3971	<a href="https://www.springer.com/journal/42452">https://www.springer.com/journal/42452</a>	<a href="https://link.springer.com/content/pdf/10.1007/s42452-019-1183-z.pdf">https://link.springer.com/content/pdf/10.1007/s42452-019-1183-z.pdf</a>	<a href="https://www.scopus.com/sourceid/21101037132?origin=resultslist">https://www.scopus.com/sourceid/21101037132?origin=resultslist</a>
Impact of Lorentz force on free convection flow of a viscous fluid past an infinite vertical plate	Sravan	Applied Sciences (Mathematics)	SN Applied Sciences	2019-20	2523-3971	<a href="https://link.springer.com/journal/42452">https://link.springer.com/journal/42452</a>	<a href="https://link.springer.com/article/10.1007/s42452-019-1292-8">https://link.springer.com/article/10.1007/s42452-019-1292-8</a>	<a href="https://www.scopus.com/sourceid/21101037132?origin=resultslist">https://www.scopus.com/sourceid/21101037132?origin=resultslist</a>
On The K-Metro Domination Number of Cartesian Product of mn PP	Vishukumar M	Applied Sciences (Mathematics)	Jour of Adv Research in Dynamical & Control Systems	2019-20	1943-023X	<a href="https://www.jardcs.org/index.php">https://www.jardcs.org/index.php</a>	<a href="https://www.jardcs.org/abstract.php?id=279">https://www.jardcs.org/abstract.php?id=279</a>	<a href="https://www.scopus.com/sourceid/20500195215?origin=resultslist">https://www.scopus.com/sourceid/20500195215?origin=resultslist</a>
On the K- Metro Domination Number of Square Paths	Vishukumar M	Applied Sciences (Mathematics)	Jour of Adv Research in Dynamical & Control Systems,	2019-20	1943-023X	<a href="https://www.jardcs.org/index.php">https://www.jardcs.org/index.php</a>	<a href="https://www.jardcs.org/abstract.php?id=465">https://www.jardcs.org/abstract.php?id=465</a>	<a href="https://www.scopus.com/sourceid/20500195215?origin=resultslist">https://www.scopus.com/sourceid/20500195215?origin=resultslist</a>
Effects of viscous dissipation and convective boundary conditions on MHD flow of Casson fluid over a deformable porous channel	M. Krishna Murthy, A. Neeraja, R.L.V. Renuka Devi, B. Devika, V. Naga Radhika	Applied Sciences (Mathematics)	Results in Engineering (RINENG)	2019-20	2590-1230	<a href="https://www.journals.elsevier.com/results-in-engineering/?_gl=1*1wzvxj*_ga*MTE2Mjc4OTQuMTY3MjkyMzY3MQ.*_ga_4R527DM8F7*MTY3NTk1MjY4OC43LjAuMTY3NTk1MjY4OC4wLjAuMA..">https://www.journals.elsevier.com/results-in-engineering/?_gl=1*1wzvxj*_ga*MTE2Mjc4OTQuMTY3MjkyMzY3MQ.*_ga_4R527DM8F7*MTY3NTk1MjY4OC43LjAuMTY3NTk1MjY4OC4wLjAuMA..</a>	<a href="https://doi.org/10.1016/j.rine.2019.100040">https://doi.org/10.1016/j.rine.2019.100040</a>	<a href="https://www.scopus.com/sourceid/21100904991?origin=resultslist">https://www.scopus.com/sourceid/21100904991?origin=resultslist</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Edge Domination in Some Brick product Graphs	U. Vijayachandra Kumar, R. Murali and Girisha. A	Applied Sciences (Mathematics)	TWMS Journal of Applied and Engineering Mathematics	2019-20	2587-1013	<a href="http://jaem.isikun.edu.tr/">http://jaem.isikun.edu.tr/</a>	<a href="https://dergipark.org.tr/en/download/article-file/1181319">https://dergipark.org.tr/en/download/article-file/1181319</a>	<a href="https://www.scopus.com/sourceid/21100870373">https://www.scopus.com/sourceid/21100870373</a>
Numerical study of MHD Casson liquid stream over an infinite vertical porous plate with Newtonian heating	M. Krishna Murthy, P.S.S.R. Sujatha, V. Nagaradhika, Y. Swapna, A. Neeraja and R.L.V. Renuka Devi	Applied Sciences (Mathematics)	Indian Journal of Science and Technology	2019-20	0974-5645	<a href="https://indjst.org/">https://indjst.org/</a>	<a href="https://indjst.org/articles/numerical-study-of-mhd-casson-liquid-stream-over-an-infinite-vertical-porous-plate-with-newtonian-heating">https://indjst.org/articles/numerical-study-of-mhd-casson-liquid-stream-over-an-infinite-vertical-porous-plate-with-newtonian-heating</a>	<a href="https://www.scopus.com/sourceid/21100201522?origin=resulstlist">https://www.scopus.com/sourceid/21100201522?origin=resulstlist</a>
Numerical investigation on magnetohydrodynamics flow of Casson fluid over a deformable porous layer with slip conditions	M. Krishna Murthy	Applied Sciences (Mathematics)	Indian Journal of Physics	2019-20	0973-1458	<a href="https://link.springer.com/journal/12648">https://link.springer.com/journal/12648</a>	<a href="https://link.springer.com/article/10.1007/s12648-019-01668-4">https://link.springer.com/article/10.1007/s12648-019-01668-4</a>	<a href="https://www.scopus.com/sourceid/145208?origin=resultlist">https://www.scopus.com/sourceid/145208?origin=resultlist</a>
Domination and s-path domination in Brick Product graphs of some oddcycles graphs	U. Vijaya chandra Kumar, Anjaneyulu Mekala and R Murali	Applied Sciences (Mathematics)	WAFFEN-UND KOSTUMKUNDE JOURNAL	2019-20	0042-9945	<a href="https://ores.su/en/journals/waffen-und-kostumkunde/">https://ores.su/en/journals/waffen-und-kostumkunde/</a>	<a href="https://www.malayajournal.org/articles/MJM08010043.pdf">https://www.malayajournal.org/articles/MJM08010043.pdf</a>	Yes
Triple Diffusive Surface Tension Driven Convection in a Composite Layer in the Presence of Vertical Magnetic Field	Manjunatha.N	Applied Sciences (Mathematics)	International Journal of Engineering and Advanced Technology (IJEAT)	2019-20	2249-8958	<a href="https://www.ijeat.org/">https://www.ijeat.org/</a>	<a href="http://dx.doi.org/10.35940/ijeat.C5707.029320">http://dx.doi.org/10.35940/ijeat.C5707.029320</a>	<a href="https://www.scopus.com/sourceid/21100899502?origin=resulstlist">https://www.scopus.com/sourceid/21100899502?origin=resulstlist</a>
Spreading of Microorganism in Bipolar Fuzzy systems	R. Murugesan, M. Rajeshwari and Venkatesh K A	Applied Sciences (Mathematics)	Research Journal of Pharma and Technology	2019-20	0974-3618	<a href="https://www.rjptonline.org/">https://www.rjptonline.org/</a>	<a href="http://dx.doi.org/10.5958/0974-360X.2020.00045.1">http://dx.doi.org/10.5958/0974-360X.2020.00045.1</a>	<a href="https://www.scopus.com/sourceid/21100197160?origin=resulstlist">https://www.scopus.com/sourceid/21100197160?origin=resulstlist</a>
Influence of magnetic field on a curved circular plate and flat plate lubricated with non-Newtonian fluid	Hanumagowda B. N.	Applied Sciences (Mathematics)	Journal of Physics-JPCS	2019-20	1742-6596	<a href="https://iopscience.iop.org/journal/1742-6596">https://iopscience.iop.org/journal/1742-6596</a>	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1473/1/012011">https://iopscience.iop.org/article/10.1088/1742-6596/1473/1/012011</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultlist">https://www.scopus.com/sourceid/130053?origin=resultlist</a>
Health assessment on children exposed to air pollutant PM10 in Bangalore coty	R. Murugesan	Applied Sciences (Mathematics)	International Journal of Psychosocial Rehabilitation	2019-20	1475-7192	<a href="https://psychosocial.com/">https://psychosocial.com/</a>	<a href="https://doi.org/10.37200/V24I6/14618">10.37200/V24I6/14618</a>	Scopus - International Journal of Psychosocial Rehabilitation



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Forecasting the levels of PM10 in Bangalore city using the seasonal auto-regressive integrated moving average ( SARIMA) model	R. Murugesan	Applied Sciences (Mathematics)	Journal of Xiam University of Architecture & Technology	2019-20	1006-7930	<a href="https://xajzkjdx.cn/">https://xajzkjdx.cn/</a>	<a href="http://www.xajzkjdx.cn/gallery/548-mar2020.pdf">http://www.xajzkjdx.cn/gallery/548-mar2020.pdf</a>	<a href="https://www.scopus.com/sourceid/37099?origin=resultslist">https://www.scopus.com/sourceid/37099?origin=resultslist</a>
Effects of Heat Source/Sink and Non uniform temperature gradients on Benard surface tension driven convection in a composite layer in the presence of vertical magnetic field	Manjunatha.N and Sumithra R	Applied Sciences (Mathematics)	Gedrag & Organisatie	2019-20	0921-5077	<a href="https://www.scimagojr.com/journalsearch.php?q=19900193866&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=19900193866&amp;tip=sid&amp;clean=0</a>	<a href="https://www.researchgate.net/publication/341054323_Effects_of_heat_sourcesink_and_non_uniform_temperature_gradients_on_Benard-surface_tension_driven_convection_in_a_composite_layer_in_the_presence_of_vertical_magnetic_field">https://www.researchgate.net/publication/341054323_Effects_of_heat_sourcesink_and_non_uniform_temperature_gradients_on_Benard-surface_tension_driven_convection_in_a_composite_layer_in_the_presence_of_vertical_magnetic_field</a>	<a href="https://www.scopus.com/sourceid/19900193866?origin=resultslist">https://www.scopus.com/sourceid/19900193866?origin=resultslist</a>
Effects of uniform and non uniform temperature gradients on non darcian-benard magneto marangoni conection in composite layer in the presence of constant heat source/sink	Manjunatha.N and Sumithra R	Applied Sciences (Mathematics)	Gedrag & Organisatie	2019-20	0921-5077	<a href="https://www.scimagojr.com/journalsearch.php?q=19900193866&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=19900193866&amp;tip=sid&amp;clean=0</a>	<a href="https://www.researchgate.net/publication/341054158_Effects_of_uniform_and_non-uniform_temperature_gradients_on_non-Darcian-Benard-magneto-Marangoni_convection_in_composite_layer_in_the_presence_of_constant_heat_source_sink">https://www.researchgate.net/publication/341054158_Effects_of_uniform_and_non-uniform_temperature_gradients_on_non-Darcian-Benard-magneto-Marangoni_convection_in_composite_layer_in_the_presence_of_constant_heat_source_sink</a>	<a href="https://www.scopus.com/sourceid/19900193866?origin=resultslist">https://www.scopus.com/sourceid/19900193866?origin=resultslist</a>
Appendage of inverse graphs of a group	Naga Maruthi Kumari	Applied Sciences (Mathematics)	Gedrag & Organisatie	2019-20	0921-5077	<a href="https://www.scimagojr.com/journalsearch.php?q=19900193866&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=19900193866&amp;tip=sid&amp;clean=0</a>	<a href="https://lemma-tijdschriften.com/gallery/goj-1596.pdf">https://lemma-tijdschriften.com/gallery/goj-1596.pdf</a>	<a href="https://www.scopus.com/sourceid/19900193866?origin=resultslist">https://www.scopus.com/sourceid/19900193866?origin=resultslist</a>
Porous curved annular plates lubricated with MHD-Couple stress fluid	Hanumagowda B N and Salma A	Applied Sciences (Mathematics)	Gedrag & Organisatie	2019-20	0921-5077	<a href="https://www.scimagojr.com/journalsearch.php?q=19900193866&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=19900193866&amp;tip=sid&amp;clean=0</a>	<a href="http://lemma-tijdschriften.com/gallery/goj-1602.pdf">http://lemma-tijdschriften.com/gallery/goj-1602.pdf</a>	<a href="https://www.scopus.com/sourceid/19900193866?origin=resultslist">https://www.scopus.com/sourceid/19900193866?origin=resultslist</a>
Squeeze Film Lubrication on a Rigid Sphere and a Flat Porous Plate with Piezo-Viscosity and Couple Stress Fluid	Hanumagowda B N, C.K. Sreekala, Noorjahan, Oluwole Daniel Makinde	Applied Sciences (Mathematics)	Defect and Diffusion Forum	2019-20	1012-0386	<a href="https://www.scientific.net/DDF.401">https://www.scientific.net/DDF.401</a>	<a href="https://doi.org/10.4028/www.scientific.net/DDF.401.140">https://doi.org/10.4028/www.scientific.net/DDF.401.140</a>	<a href="https://www.scopus.com/sourceid/19700169501?origin=resultslist">https://www.scopus.com/sourceid/19700169501?origin=resultslist</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
EDGE DOMINATION IN SOME IMAGE GRAPHS	U Vijaya chandra Kumar, Anjaneyulu Mekala and R Murali	Applied Sciences (Mathematics)	Gedrag & Organisatie	2019-20	0921-5077	<a href="https://www.scimagojr.com/journalsearch.php?q=19900193866&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=19900193866&amp;tip=sid&amp;clean=0</a>	<a href="https://www.researchgate.net/publication/340900550_EDGE_DOMINATION_IN_SOME_IMAGE_GRAPHS">https://www.researchgate.net/publication/340900550_EDGE_DOMINATION_IN_SOME_IMAGE_GRAPHS</a>	<a href="https://www.scopus.com/sourceid/19900193866?origin=resulstlist">https://www.scopus.com/sourceid/19900193866?origin=resulstlist</a>
Outer Sum labelling of wheel	Lakshminarayana S, Vishukumar M	Applied Sciences (Mathematics)	Gedrag & Organisatie	2019-20	0921-5077	<a href="https://www.scimagojr.com/journalsearch.php?q=19900193866&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=19900193866&amp;tip=sid&amp;clean=0</a>	<a href="https://www.researchgate.net/publication/341190596 OUTER_SUM_LABELLING_OF_WHEEL">https://www.researchgate.net/publication/341190596 OUTER_SUM_LABELLING_OF_WHEEL</a>	<a href="https://www.scopus.com/sourceid/19900193866?origin=resulstlist">https://www.scopus.com/sourceid/19900193866?origin=resulstlist</a>
Study on multi-task oriented service composition and optimization problem of customer order scheduling problem using fuzzy min-max alorihm	R.Murugesan, T.Suma	Applied Sciences (Mathematics)	International Journal of Mechanical Engineering and Technology (IJMET)	2019-20	0976-6359	<a href="http://iaeme.com/ijmet/index.asp">http://iaeme.com/ijmet/index.asp</a>	<a href="https://www.researchgate.net/publication/341190596_STUDY_ON_MULTI-TASK_ORIENTED_SERVICE_COMPOSITION_AND_OPTIMIZATION_PROBLEM_OF_CUSTOMER_ORDER_SCHEDULING_PROBLEM_USING_FUZZY_MIN-MAX_ALORIHM">Study on multi-task oriented service composition and optimization problem of customer order scheduling problem using fuzzy min-max alorihm</a>	<a href="https://www.scopus.com/sourceid/21100808402">https://www.scopus.com/sourceid/21100808402</a>
Balanced double layered bipolar fuzzy graph	R.Murugesan, M.Rajeswari and venkatesh K A	Applied Sciences (Mathematics)	International Journal of Mechanical Engineering and Technology (IJMET)	2019-20	0976-6359	<a href="http://iaeme.com/ijmet/index.asp">http://iaeme.com/ijmet/index.asp</a>	<a href="https://www.researchgate.net/publication/332251522_Balanced_double_layered_bipolar_fuzzy_graph">https://www.researchgate.net/publication/332251522_Balanced_double_layered_bipolar_fuzzy_graph</a>	<a href="https://www.scopus.com/sourceid/21100808402">https://www.scopus.com/sourceid/21100808402</a>
Theoretical Analysis of Lubrication Characteristics of Conical Bearings with Micropolar Fluids	Hanumagowda B N, Rajani C B and Vijayalaxmi S Shigehalli	Applied Sciences (Mathematics)	Gedrag & Organisatie	2019-20	0921-5077	<a href="http://lemma-tijdschriften.nl/">http://lemma-tijdschriften.nl/</a>	<a href="http://lemma-tijdschriften.com/gallery/goj-1830.pdf">http://lemma-tijdschriften.com/gallery/goj-1830.pdf</a>	<a href="https://www.scopus.com/sourceid/19900193866?origin=resulstlist">https://www.scopus.com/sourceid/19900193866?origin=resulstlist</a>
Berwald Connection of the Finsler Space with an $(\alpha, \beta)$ -Metric	Sheelavathi R and Vasantha D.M	Applied Sciences (Mathematics)	Global Journal of Pure and Applied Mathematics	2019-20	0973-1768	<a href="https://www.ripublication.com/gjpam.htm">https://www.ripublication.com/gjpam.htm</a>	<a href="https://www.ripublication.com/gjpam20/gjpamv16n2_07.pdf">https://www.ripublication.com/gjpam20/gjpamv16n2_07.pdf</a>	<a href="https://www.scopus.com/sourceid/19700200853?origin=resulstlist">https://www.scopus.com/sourceid/19700200853?origin=resulstlist</a>
Optimum usage of GGBS in Ready Mix Concrete Industry	Raghavendra Y. B, Dr. Y. Ramalinga Reddy	School of Civil Engineering	International Journal of Engineering and Advanced Technology (IJEAT)	2019-20	2249-8958	<a href="https://www.ijeat.org/">https://www.ijeat.org/</a>	<a href="https://www.ijeat.org/portfolio-item/f8861088619/">https://www.ijeat.org/portfolio-item/f8861088619/</a>	<a href="https://www.scopus.com/">Scopus</a>
Behavior of Piles with Raft Foundation using Safe Software	Reshma T.V, Bhavya B S, Rashmi Mishra, Sankalpasri S S	School of Civil Engineering	IJITEE	2019-20	2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/portfolio-item/I97780881019/">https://www.ijitee.org/portfolio-item/I97780881019/</a>	<a href="https://www.scopus.com/">Scopus</a>
Water Quality Assessment of Hebbal Lake in Bangalore City	Poojashri R Naik, Sankalpasri S S, Bhavya B S, Reshma T V	School of Civil Engineering	IJITEE	2019-20	2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/portfolio-item/K12740981119/">https://www.ijitee.org/portfolio-item/K12740981119/</a>	<a href="https://www.scopus.com/">Scopus</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
An Experimental Investigation On Properties Of Concrete By Partial Replacement Of Cement With Dolomite And Sand With Crushed Sea Shell	K N RUKMINI FLORENCE1, C V S NAGENDRA2	School of Civil Engineering	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	2019-20	2277-8616	<a href="https://www.ijstr.org/">https://www.ijstr.org/</a>	<a href="https://www.ijstr.org/final-print/oct2019/An-Experimental-Investigation-On-Properties-Of-Concrete-By-Partial-Replacement-Of-Cement-With-Dolomite-And-Sand-With-Crushed-Sea-Shell.pdf">https://www.ijstr.org/final-print/oct2019/An-Experimental-Investigation-On-Properties-Of-Concrete-By-Partial-Replacement-Of-Cement-With-Dolomite-And-Sand-With-Crushed-Sea-Shell.pdf</a>	Google scholar
An Experiment Investigation on Physical and Mechanical Properties of High Strength Concrete with Suitable Admixture	B. C. Gayana1,a, M Shashanka1,b, Avinash N. Rao2, c and K. Ram Chandar1,d	School of Civil Engineering	Materials Science Forum	2019-20	1662-9752	<a href="https://www.scientific.net/">https://www.scientific.net/</a>	<a href="https://www.scientific.net/M/SF.972.10">https://www.scientific.net/M/SF.972.10</a>	Scopus
Flexural Performance of Self Consolidating, Self Cured Concrete Beams -Incorporating SAP	Sanjay Raj A, Dr S.B Annadini	School of Civil Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019-20	2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/portfolio-item/L28441081219/">https://www.ijitee.org/portfolio-item/L28441081219/</a>	Scopus
Use of transportation network analysis for bus stop relocation, depiction of service area and bus route details	Dr.P Shivanand	School of Civil Engineering	Journal of Geomatics	2019-20	0976-1330	<a href="https://isgindia.org/journal-of-geomatics/">https://isgindia.org/journal-of-geomatics/</a>	<a href="https://isgindia.org/wp-content/uploads/2019/12/Spec_sess_01_Transportation-network-analysis-for-bus-stop-relocation.pdf">https://isgindia.org/wp-content/uploads/2019/12/Spec_sess_01_Transportation-network-analysis-for-bus-stop-relocation.pdf</a>	UGC
Behaviour of Ground Granulated Blast Furnace Slag Concrete in Marine Environment under Chloride Attack	Aneesh V Bhat, Sunil Kumar Tengli	School of Civil Engineering	IJITEE	2019-20	2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/portfolio-item/A4699119119/">https://www.ijitee.org/portfolio-item/A4699119119/</a>	Scopus
Grade Card Method of Ground Water Health Evaluation of Mustoor Sub Watershed Chikballapur Taluk Karnataka	Ajaybhaskar Reddy, Y. Ramalinga Reddy	School of Civil Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019-20	2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/portfolio-item/A4688119119/">https://www.ijitee.org/portfolio-item/A4688119119/</a>	Scopus
Compressive strength of bacterial concrete by varying concentrations of E.Coli and JC3 bacteria for Self-Healing Concrete	Rajani V Akki, Sunil S K, Jitendra S, Dhananjay M	School of Civil Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019-20	2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/portfolio-item/A4749119119/">https://www.ijitee.org/portfolio-item/A4749119119/</a>	Scopus

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Retrofitting of RC Beams using Self Curing Self Compacting Concrete	Abilash C S, Sunil Kumar Tengali	School of Civil Engineering	IJITEE	2019-20	2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/portfolio-item/b6515129219/">https://www.ijitee.org/portfolio-item/b6515129219/</a>	Scopus
Behavior of Structure Resting on a Single Column	Abdul Ghafoor Malang, Sunil Kumar Tengali	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7477">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7477</a>	UGC
Feasibility Study on Metro Rail and BMTIC Integrated Connectivity to KIA	Ankur Shokeen, BK Pradeep Kumar	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7479">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7479</a>	UGC
Traffic Signal Study: Case Study Pune Intersection	Ashlesh D Karpe, S Kanimozhee, N Prashanth	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7480">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7480</a>	UGC
Behaviour of Composite Structure under Fire	Bhavana B, Sindhu D	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7558">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7558</a>	UGC
Seismic Analysis of A High Rise RCC Building Using Different Types of Bracing System Considering in Different Earthquake Zones	Chungkham Jinita Devi, Avinash S Deshpande	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7484">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7484</a>	UGC
Comparative Analysis for Building with Flat Plate Slabs and Void Slab using U-Boot Technology	Sunil Kumar Tengli, D.R Manideep Gouda	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7485">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7485</a>	UGC
Reduction in Shear Lag Effects in Tall Buildings Using Exterior Bracing and Diagrid Systems (Recent Developments-review paper)	Irfan Saleem, Sunil Kumar Tengli	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7486">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7486</a>	UGC

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Comparative Study on Seismic Behaviour of Multi Storeyed Building with Composite and Conventional Columns	M S Jalaja, K N Nanjunda, N Shylaja, Avinash S Deshpande	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7487">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7487</a>	UGC
Dynamic Analysis of Suspension Bridge using SAP 2000	B E Madhu, H G Preethi	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7488">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7488</a>	UGC
Analysis of Simply Supported RC Skew Slabs Subjected to UDL using FEM Technique	G.N Naresh Reddy, Sunil Kumar Tengli, K Vismitha	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7490">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7490</a>	UGC
Load-Deflection Behaviour of Simply Supported Reinforced Concrete Skew Slabs Subjected to Uniformly Distributed Loading	G.N Naresh Reddy, Sunil Kumar Tengli, Mohammad Farooq Rakkasagi	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7491">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7491</a>	UGC
A Study on Hydrological Parameters of Permeable Pavements	GN Naresh Reddy, Valluru Viharika Reddy	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7492">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7492</a>	UGC
Historical Trend Analysis of Climate Variables using Mann-Kendal Trend Test to Assess the Local Climate Change over Bhima Basin	Rajashekhar S.Laddimath Ghafoor Malang, Nagraj S Patil, M Nataraj	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7540">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7540</a>	UGC
Experimental Investigation of Flow Condition Over Broad Crested Weir	M Sreenivasulu Reddy, Y Ramalinga Reddy, M Pallavi	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7539">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7539</a>	UGC
Geomatic Approach to Assess the Flash Floods using Land Use Land Cover Maps–A case study of Kodagu district	Rajashekhar S Laddimath, Ajaybhaskar V Reddy, K Raghupathi	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7538">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7538</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Waste Plastic Use in Paver Blocks	M A Nagesh, A E Abhishek	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7552">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7552</a>	<a href="#">UGC</a>
Seismic Analysis of Rc Building on Black cotton Soil Stabilized With Crumb Rubber	K Dixit, N Shylaja, K N Nanjunda	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7502">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7502</a>	<a href="#">UGC</a>
Comparative Study on Multistoried Building with Steel Columns and Composite Columns Subjected to Fire Load	KV Pooja, S Sachin, Wadki Venkatesh	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7503">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7503</a>	<a href="#">UGC</a>
Geometric Design and Alignment Description of Railway Curves- A Case Study of Hubballi Bypass	Premlatha K Naidu, Pradeep Kumar BK	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7504">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7504</a>	<a href="#">UGC</a>
Influence of Two Wheelers on Saturation Flow at Signalized Intersection in Bangalore City	Sachin T M, B Vinayaka	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7506">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7506</a>	<a href="#">UGC</a>
Design and Analysis of Pedestrian Bridge for REVA University	Shylaja N, Mahesh , Rakesh B Desai, Sagar Neelshetty	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7509">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7509</a>	<a href="#">UGC</a>
Accident Study Based on Smeed's Model: A Case Study of Yelhanka	T Siddartha, S Kanimozhee, N Prashanth	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7510">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7510</a>	<a href="#">UGC</a>
Design and Analysis of Intersection using Vissim Software:Case Study of M.S. Palya Bangalore	Soumya Pashupatimath, S Kanimozhee, N Prashanth	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7511">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7511</a>	<a href="#">UGC</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Performance of Diagrid Structures	Sunil Kumar Tengli, R Rangaswamy	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7513">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7513</a>	<a href="#">UGC</a>
Dynamic Analysis of Multi Storey Building with Plan Irregularity and Vertical Irregularity under Different Bracings Systems	Sunil Kumar Tengli, Satvik Gowda	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7514">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7514</a>	<a href="#">UGC</a>
Strength Characteristics And Load Deflection Behaviour Of Fly Ash Based Reinforced Concrete Beams	Sunil Kumar Tengli, Ajay Kumar K M, Suraj Hearalagi, M Jaswanth, R V Nagaraja, Bangala Bebel Eri	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7515">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7515</a>	<a href="#">UGC</a>
Eight Seismic And Wind Analysis Of A High Rise Building With Outrigger System At Different Locations Of A Building	Vikram V, Avinash S Deshpande, K N Nanjunda	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7518">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7518</a>	<a href="#">UGC</a>
Ground Water Quality Assessment in Nanjangud Industrial Area	Pallavi M	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7519">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7519</a>	<a href="#">UGC</a>
A Low-cost water purifier for rural households	Ajaybhaskar Reddy, Y Ramalinga Reddy, Adarsh S Rathod, Abhishek K Jagade, Deepak Kumar Singh	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7520">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7520</a>	<a href="#">UGC</a>
Review on Fly Ash and Alccofine Based Self-Compacting Fiber Reinforced Concrete	A Muralidhar, Sunil Kumar Tengli	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7521">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7521</a>	<a href="#">UGC</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Experimental Investigation on Strength Characteristics of Self-Compacting SelfCuring Concrete and Prediction by Artificial Neural Network (ANN)	A Sanjay Raj, Aparna S. Bilagi, Rajashekhar S. Laddimath	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7522">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7522</a>	<a href="#">UGC</a>
Utilization of Waste Tire and Tube Rubber as Partial Replacement for Fine and Coarse Aggregates in Cement Concrete	H. . Shivaprasad, Y Ramalinga Reddy, S. Harinath, M. Sreenivasulu Reddy	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7523">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7523</a>	<a href="#">UGC</a>
Strength Characteristics of Concrete with Recycled Aggregates Replacement	Sunil Kumar Tengli, Savitha Savitha, Meghashree Meghashree, Sai Pavan, Subhash Subhash, Maria Celina	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7524">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7524</a>	<a href="#">UGC</a>
Effect of Glass Powder and Iron Ore Tailings on Strength Properties of Concrete	Avinash N Rao, Gayana B C, Avinash Deshapande	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7525">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7525</a>	<a href="#">UGC</a>
Effect of Metakaolin and Iron Ore Tailings on The Properties of High Strength Concrete	Avinash N Rao, Gayana B C,	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7526">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7526</a>	<a href="#">UGC</a>
Comparative Study on Partial Replacement of Concrete by Waste Materials for Sustainable Development	B S Bhavya, T V Reshma, S S Sankalpasri	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7527">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7527</a>	<a href="#">UGC</a>
Experimental Studies on NO-Fines Concrete	M S Bhojaraja, Avinash N N Rao	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7528">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7528</a>	<a href="#">UGC</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Controlled Carbonation in Concrete to Enhance Physical Property by Acid Rain Experiment	Rajani V. Akki, V Lavanya	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7529">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7529</a>	UGC
Study on Strength Characteristics of Rice Husk Ash Concrete	N Shylaja, E R Babu , K N Nanjunda , M Sreenivasulu Reddy	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7530">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7530</a>	UGC
Study on Current Practices of E-Waste Processing and Its Environmental Impact	M P Pavithra, Pushpa Lumina, Omkar	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7531">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7531</a>	UGC
Carbon-di-Oxide Capturing Using Biochar and Converting Biomass into Biochar	Pushpa Lumina, M Pavithra, K yeshwanth, Jai Kishore R	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7532">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7532</a>	UGC
Treating Bellandur Lake Water By Agfm And Eco-Clean Solution	Pushpa Lumina, M Pavithra, T Dhanraj	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7533">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7533</a>	UGC
Decolourization of Real Polluted Textile Wastewater By Electrochemical Oxidation Method	M P Pavithra, Pushpa Lumina, Dr Harinath	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7534">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7534</a>	UGC
Comparative Study of Adsorption between Walnut and Groundnut Shell by Treating Lead (Pb II)	K M Shruthi, P Jeevitha	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7535">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7535</a>	UGC
Bio Gas Production from solid waste and food waste of REVA University	S S Sankalpasri, Poojashri R. Naik, T V Reshma, H M. Tanu	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7536">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7536</a>	UGC

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Comparison Study of Treating Dairy Wastewater by Electro coagulation Using Different Electrode Material	Pushpa Lumina, M P Pavithra, S Harinath	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7537">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7537</a>	UGC
Experimental Study of Discharge Coefficient of V Notch	M Sreenivasulu Reddy, Y Ramalinga Reddy, M Pallavi	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7497">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7497</a>	UGC
Methods of Groundwater Recharge for Smart CITIES	T M Mohan Kumar, Shivaprasad H.,	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7495">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7495</a>	UGC
Characterization of Recycled Waste Aggregater in Rajid Pavement Construction	D N Nandini, Y Ramalinga Reddy, Ahmad Nawid Baridost	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7552">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7552</a>	UGC
Comparative Analysis of Different Types of Pavement Based on Techno Economical and Life Cycle Cost	D N Nandini, Y Ramalinga Reddy, B N Preethika	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7553">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7553</a>	UGC
An Experimental Study on Strength Characteristics of Enzymatic Hypo Sludge Stabilized Soil	D N Nandini, Y Ramalinga Reddy, N Thilak Gowda	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7554">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7554</a>	UGC
Providing Cycle Track and Simulation Using Vissim Software - A Case Study at Yelahanka Bangalore (From Bagaluru Cross to REVA University)	M Sreenatha, B R Medini, B Vinayaka, B Suresh, G A Amaranatha	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7555">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7555</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Performance Study of 290E Bus Route	S Ramyashree, Challa Prathyusha, D N Nandini, P Shivanand	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7556">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7556</a>	UGC
Effects of Granite Dust and Baggage Ash on Mechanical Properties of Cement Concrete Pavement	M Sreenivasulu Reddy, Gyanen Takhelmayum, Y Ramalinga Reddy	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7557">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7557</a>	UGC
Smart Roof for Green Building in Small City	K Raghupathi, H Shivaprasad, T M Mohan Kumar, K N Nanjunda	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7499">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7499</a>	UGC
Eco-Friendly Brick Construction Using Reusable Materials	P Jeevitha, K M Shruthi, N H Apoorva, S U Srinidhi	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7500">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7500</a>	UGC
Comparative Study of Impact of ISO Standards on Selected Construction Industries in Karnataka	S R Rajiv, S Harinath, Sunil Kumar Tengali	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7541">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7541</a>	UGC
Study on Degradation Mechanism of Concrete due to Carbonation	Rajani V Akki, R Abhishek	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7543">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7543</a>	UGC
A Study on Hardened Properties of Concrete by Using Industrial Wastes as Replacement	Jayachandra, Sunil Kumar Tengli, Ajay Baskar Reddy	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7544">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7544</a>	UGC
Experimental Investigation on Concrete by Partial Replacement of Cement by Glass Powder	K N Nanjunda, Shiva kumar, Sahil Nayak, B R Amith	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7545">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7545</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Impact on Driver's Behavior Due of Fatigue	Avinash Kumar, B Suresh, M Sreenatha, K Chandraprakash	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7547">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7547</a>	UGC
Traffic Growth Rate Estimation Using Transport Demand Elasticity Method: A Case Study of Sasapur – Narayanpet Stretch	S Aarathy, G A Amaranatha	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7548">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7548</a>	UGC
Use of Waste Plastic in Flexible Pavement Construction	S Naveen Bheempal, B Vinayaka	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7549">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7549</a>	UGC
Experimental Studies on Bituminous Mixes Using Zycotherm Additive	G A Amaranatha, D Darshini	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7550">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7550</a>	UGC
A Study On The Behaviour Of Steel Structures Subjected To Fire	B. Bhavana, Archana N Raj	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7558">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7558</a>	UGC
Comparative Study of Seismic Behaviour of Flat Slab and RC Framed Structures	Saksheshwari Saksheshwari, M. A. Nagesh	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7559">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7559</a>	UGC
Effect of Road Width on Driver Behaviour Studied Using Acceleration Noise-A Case Study	K Nandini, M Pradeep Reddy, J Raveesh	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7551">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7551</a>	UGC
Space Occupancy Method for Estimation of PCUs of Vehicles at Different Speed and Flow Ranges on Urban Road	S Srikanth	School of Civil Engineering	SAMRIDDHI-A Journal of Physical Sciences, Engineering and Technology	2019-20	ISSN : 2229-7111 (Print) and ISSN : 2454-5767 (Online)	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/">https://www.myresearchjournals.com/index.php/SAMRIDDHI/</a>	<a href="https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7589/2700">https://www.myresearchjournals.com/index.php/SAMRIDDHI/article/view/7589/2700</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Study On Mechanical Properties Of Concrete By Using Industrial Waste	Jayachandra	School of Civil Engineering	International Journal of Scientific and Technology Research (IJSTR)	2019-20	2277-8616	<a href="https://www.ijstr.org/">https://www.ijstr.org/</a>	<a href="https://www.ijstr.org/final-print/dec2019/Study-On-Mechanical-Properties-Of-Concrete-By-Using-Industrial-Waste.pdf">https://www.ijstr.org/final-print/dec2019/Study-On-Mechanical-Properties-Of-Concrete-By-Using-Industrial-Waste.pdf</a>	Scopus
COMPARATIVE STUDY ON PERFORMANCE OF CEMENT MORTAR ENHANCED WITH CARROT POWDER	Jayachandra	School of Civil Engineering	INTERNATIONAL JOURNAL OF ADVANCED RESEARCH IN ENGINEERING AND TECHNOLOGY (IJARET)	2019-20	0976-6316	<a href="https://iaeme.com/Home/journal/IJARET">https://iaeme.com/Home/journal/IJARET</a>	<a href="https://iaeme.com/Home/article_id/IJARET_10_06_025">https://iaeme.com/Home/article_id/IJARET_10_06_025</a>	Scopus
Influence Of Passive Techniques on Thermal Performance of Building in Moderate Zone	Minakshi Mishra	School of Civil Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019-20	2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/portfolio-item/B7164129219/">https://www.ijitee.org/portfolio-item/B7164129219/</a>	Scopus
Space Occupancy Method for Estimation of PCUs of Vehicles at Different Speed	Seelam Srikanth	School of Civil Engineering	International Journal of Engineering and Technology (IJET)	2019-20	0975-4024	<a href="http://www.enggjournals.com/ijet/index.html">http://www.enggjournals.com/ijet/index.html</a>	<a href="https://dx.doi.org/10.21817/ijet/2019/v11i6/191106024">https://dx.doi.org/10.21817/ijet/2019/v11i6/191106024</a>	UGC
A Study On Cement Stabilized Laterite Paver Blocks	Tanu H M	School of Civil Engineering	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH (IJSTR)	2019-20	2277-8616	<a href="https://www.ijstr.org/">https://www.ijstr.org/</a>	<a href="https://www.ijstr.org/final-print/feb2020/A-Study-On-Cement-Stabilized-Laterite-Paver-Blocks.pdf">https://www.ijstr.org/final-print/feb2020/A-Study-On-Cement-Stabilized-Laterite-Paver-Blocks.pdf</a>	Scopus
Comprehensive Study Of Traffic Congestion, Travel Time And Traffic Variation At Hebbal Flyover Using VISSIM Software	Sreenatha M	School of Civil Engineering	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH (IJSTR)	2019-20	2277-8616	<a href="https://www.ijstr.org/">https://www.ijstr.org/</a>	<a href="https://www.ijstr.org/final-print/feb2020/Comprehensive-Study-Of-Traffic-Congestion-Travel-Time-And-Traffic-Variation-At-Hebbal-Flyover-Using-Vissim-Software.pdf">https://www.ijstr.org/final-print/feb2020/Comprehensive-Study-Of-Traffic-Congestion-Travel-Time-And-Traffic-Variation-At-Hebbal-Flyover-Using-Vissim-Software.pdf</a>	Scopus
Slopes Stability Analysis Using the Plaxis 2D Program and Taylor's Stability Equation	Vinod B R1, Dr. P Shivananda2, A B Ragavendra3, RakeshM3 ,Pallavi S3	School of Civil Engineering	The Mattingley Publishing Co., Inc.	2019-20	0193 - 4120	<a href="http://testmagazine.biz/index.php/testmagazine/index">http://testmagazine.biz/index.php/testmagazine/index</a>	<a href="http://testmagazine.biz/index.php/testmagazine/article/view/1337">http://testmagazine.biz/index.php/testmagazine/article/view/1337</a>	Google scholar

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Influence of Time and Size Factor on the ISO: 9001 Implementation on the Construction Industries in Karnataka	Mr. Rajiv S R1, Dr. S Harinath2, Dr. Sunil Kumar Tengli3	School of Civil Engineering	International Journal of Advanced Science and Technology	2019-20	2005-4238	<a href="http://serisc.org/journals/index.php/IJAST">http://serisc.org/journals/index.php/IJAST</a>	<a href="http://serisc.org/journals/index.php/IJAST/article/view/7601">http://serisc.org/journals/index.php/IJAST/article/view/7601</a>	<a href="#">UGC</a>
Effect of Glass and Coir Fiber on Geotechnical Properties of Clayey Soil	Yogeshraj Urs C1, *, Nanjunda K N2, Thejas H K3	School of Civil Engineering	International Journal of Advanced Science and Technology	2019-20	2005-4238	<a href="http://serisc.org/journals/index.php/IJAST">http://serisc.org/journals/index.php/IJAST</a>	<a href="http://serisc.org/journals/index.php/IJAST/article/view/6027">http://serisc.org/journals/index.php/IJAST/article/view/6027</a>	<a href="#">UGC</a>
Static and Dynamic Analysis of Multistoried Structure by Staad Pro	Minakshi Mishra1, K Shanthi Sri2, Pragnya Das3	School of Civil Engineering	International Journal of Advanced Science and Technology	2019-20	2005-4238	<a href="http://serisc.org/journals/index.php/IJAST">http://serisc.org/journals/index.php/IJAST</a>	<a href="http://serisc.org/journals/index.php/IJAST/article/view/4491">http://serisc.org/journals/index.php/IJAST/article/view/4491</a>	<a href="#">UGC</a>
Valuation Of Irrigation Methods By Using AHP And PROMETHEE - II	Minakshi Mishra, Tanu HM, Pragnya Das, Rajani Akki	School of Civil Engineering	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	2019-20	2277-8616	<a href="https://www.ijstr.org/">https://www.ijstr.org/</a>	<a href="https://www.ijstr.org/final-print/mar2020/Valuation-Of-Irrigation-Methods-By-Using-Ahp-And-Promethee-Ii.pdf">https://www.ijstr.org/final-print/mar2020/Valuation-Of-Irrigation-Methods-By-Using-Ahp-And-Promethee-Ii.pdf</a>	<a href="#">UGC</a>
Removal of Organic Content and Nutrients from Wastewater By Using Rotating Biological Contactor	Pragnya Das1, Jayashree Bhuyan2, Minakshi Mishra3	School of Civil Engineering	International Journal of Advanced Science and Technology	2019-20	2005-4238	<a href="http://serisc.org/journals/index.php/IJAST">http://serisc.org/journals/index.php/IJAST</a>	<a href="http://serisc.org/journals/index.php/IJAST/article/view/11645">http://serisc.org/journals/index.php/IJAST/article/view/11645</a>	<a href="#">Scopus</a>
Quality of Air Status in Selected Traffic Junction Points of Bengaluru City - A Case Study	Dr. S Harinath1, Pavithra P2, Puspha Lumina3	School of Civil Engineering	International Journal of Advanced Science and Technology	2019-20	2005-4238	<a href="http://serisc.org/journals/index.php/IJAST">http://serisc.org/journals/index.php/IJAST</a>	<a href="http://serisc.org/journals/index.php/IJAST/article/view/11004">http://serisc.org/journals/index.php/IJAST/article/view/11004</a>	<a href="#">Scopus</a>
Study on Retention of Fertilizers in Soil and its Impacts on Receiving Streams	Ms.Anupama U1, Narendra B P2, Naveen K M 3	School of Civil Engineering	International Journal of Advanced Science and Technology	2019-20	2005-4238	<a href="http://serisc.org/journals/index.php/IJAST">http://serisc.org/journals/index.php/IJAST</a>	<a href="http://serisc.org/journals/index.php/IJAST/article/view/15073">http://serisc.org/journals/index.php/IJAST/article/view/15073</a>	<a href="#">Google scholar</a>
Delay and Emission Optimization using Micro Simulation at Signalized Intersection	Challa Prathyusha1, Iranna S Koppad2 and Shivananda P3	School of Civil Engineering	International Journal of Advanced Science and Technology	2019-20	2005-4238	<a href="http://serisc.org/journals/index.php/IJAST">http://serisc.org/journals/index.php/IJAST</a>	<a href="http://serisc.org/journals/index.php/IJAST/article/view/18248">http://serisc.org/journals/index.php/IJAST/article/view/18248</a>	<a href="#">Google scholar</a>
Study on Socio-Economic and Environmental Planning Analysis	Prof. Shivaprasad H1, Prof. Rashmi Khambenour2	School of Civil Engineering	International Journal of Advanced Science and Technology	2019-20	2005-4238	<a href="http://serisc.org/journals/index.php/IJAST">http://serisc.org/journals/index.php/IJAST</a>	<a href="http://serisc.org/journals/index.php/IJAST/article/view/18465">http://serisc.org/journals/index.php/IJAST/article/view/18465</a>	<a href="#">Google scholar</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
The National Drinking Water Security Act, JAL Act	I. Sasidhar Kumar Reddy1, Minakshi Mishra2	School of Civil Engineering	International Journal of Advanced Science and Technology	2019-20	2005-4238	<a href="http://serisc.org/journals/index.php/IJAST">http://serisc.org/journals/index.php/IJAST</a>	<a href="http://serisc.org/journals/index.php/IJAST/article/view/18745">http://serisc.org/journals/index.php/IJAST/article/view/18745</a>	<a href="#">Google scholar</a>
Seismic Evaluation of RCC Building Connected with and without X-Braced Friction Dampers	Rajani V Akki1, Sunil S K1, Thejas H K3	School of Civil Engineering	International Journal of Advanced Science and Technology	2019-20	2005-4238	<a href="http://serisc.org/journals/index.php/IJAST">http://serisc.org/journals/index.php/IJAST</a>	<a href="http://serisc.org/journals/index.php/IJAST/article/view/19603">http://serisc.org/journals/index.php/IJAST/article/view/19603</a>	<a href="#">Google scholar</a>
CONSUMER AWARENESS TOWARDS CONSUMER PROTECTION RIGHTS-A Comparative of Rural and Urban People of Bangalore Region	Varun kumar and Souvik Banerjee	School of Commerce	International Journal of Management, Technology And Engineering	2019-20	ISSN NO : 2249-7455	<a href="https://app.box.com/s/ybb7xmwdz17e52iks15e5agtvrnq6bhh">https://app.box.com/s/ybb7xmwdz17e52iks15e5agtvrnq6bhh</a>	<a href="https://app.box.com/s/ybb7xmwdz17e52iks15e5agtvrnq6bhh">https://app.box.com/s/ybb7xmwdz17e52iks15e5agtvrnq6bhh</a>	<a href="#">UGC</a>
E-Banking Transaction: Issues and Challenges	M. Shivananda & Dr. Harani B	School of Commerce	International Journal of Management, Technology And Engineering	2019-20	ISSN NO : 2249-7455	<a href="https://app.box.com/s/64w0zx851af8ar7dqpuz4xtpkk1tbsv3">https://app.box.com/s/64w0zx851af8ar7dqpuz4xtpkk1tbsv3</a>	<a href="https://app.box.com/s/64w0zx851af8ar7dqpuz4xtpkk1tbsv3">https://app.box.com/s/64w0zx851af8ar7dqpuz4xtpkk1tbsv3</a>	<a href="#">UGC</a>
Acceptance of consultancy based mentoring services – A study on mentors perspectives	Prof. Malashree S & Dr. Ruchi Gupta	School of Commerce	International Journal of Management, Technology And Engineering	2019-20	ISSN NO : 2249-7455	<a href="https://app.box.com/s/hsgjqr1da051bz5mcjngooct0laju11">https://app.box.com/s/hsgjqr1da051bz5mcjngooct0laju11</a>	<a href="https://app.box.com/s/hsgjqr1da051bz5mcjngooct0laju11">https://app.box.com/s/hsgjqr1da051bz5mcjngooct0laju11</a>	<a href="#">UGC</a>
“Achieving student delight through technology readiness in education services”	Shwetha T A & Dr. Nitu Ghosh	School of Commerce	International Journal of Management, Technology And Engineering	2019-20	ISSN NO : 2249-7455	<a href="https://app.box.com/s/7ndam8aecc525jhpmm9t0hvqiib1f29t">https://app.box.com/s/7ndam8aecc525jhpmm9t0hvqiib1f29t</a>	<a href="https://app.box.com/s/7ndam8aecc525jhpmm9t0hvqiib1f29t">https://app.box.com/s/7ndam8aecc525jhpmm9t0hvqiib1f29t</a>	<a href="#">UGC</a>
Recurrent Challenges in Consumer Protection in E-Commerce and its Opportunities in Consumer Protection Act-2018	Musarrat Ara & Dr. Harani B	School of Commerce	International Journal of Management, Technology And Engineering	2019-20	ISSN NO : 2249-7455	<a href="https://app.box.com/s/e6pgkx9ffnxtb2elprfiqaafhrdkl2o6">https://app.box.com/s/e6pgkx9ffnxtb2elprfiqaafhrdkl2o6</a>	<a href="https://app.box.com/s/e6pgkx9ffnxtb2elprfiqaafhrdkl2o6">https://app.box.com/s/e6pgkx9ffnxtb2elprfiqaafhrdkl2o6</a>	<a href="#">UGC</a>
INVESTOR PERCEPTION OF INVESTMENTS AND FUND MANAGEMENT THROUGH CRYPTO CURRENCIES	Mrs Raji Pillai / Dr Lokanadha Reddy	school of commerce	International Journal of Management, IT & Engineering	2019-20	ISSN: 2249-0558	<a href="https://www.ijmra.us/project%20doc/2019/IJMIE_APRIL2019/Special%20Issue.pdf">https://www.ijmra.us/project%20doc/2019/IJMIE_APRIL2019/Special%20Issue.pdf</a>	<a href="https://www.ijmra.us/project%20doc/2019/IJMIE_APRIL2019/Special%20Issue.pdf">https://www.ijmra.us/project%20doc/2019/IJMIE_APRIL2019/Special%20Issue.pdf</a>	<a href="#">UGC</a>
Work place harassment and health related problems faced by garment workers in Bengaluru –A study	Dr. Lokanadha Reddy M	school of commerce	International Journal of Research and Analytical Reviews (IJRAR)	2019-20	(E-ISSN 2348-1269, P- ISSN 2349-5138)	<a href="http://www.ijrar.org/viewfull.php?&amp;p_id=IJRAR19K4968">http://www.ijrar.org/viewfull.php?&amp;p_id=IJRAR19K4968</a>	<a href="http://www.ijrar.org/viewfull.php?&amp;p_id=IJRAR19K4968">http://www.ijrar.org/viewfull.php?&amp;p_id=IJRAR19K4968</a>	<a href="#">UGC</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Study Risk And Return Management In Automobile Industry	Adarsh, Narayana swamy & Dr. Harani B	School of Commerce	MERC Global's International Journal of Management, Vol. 7, Issue 4, pp. 266-275.	2019-20	ISSN 2321-7278 (Print) and ISSN 2321-7286 (Online)	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt%203/Crt%2003%20Commerce/SCHOOL%20OFF%20L%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTto">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt%203/Crt%2003%20Commerce/SCHOOL%20OFF%20L%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTto</a>	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt%203/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTto">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt%203/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTto</a>	UGC
Influence of internet shopping experience and the perceived risk for the Consumers- A conceptual framework	Shobharani GR, Dr. A Shubha	School of Commerce		2019-20	ISSN: 2455-1627	<a href="http://www.managejournal.com">www.managejournal.com</a>	<a href="http://www.managejournal.com">www.managejournal.com</a>	UGC
Growth of Agri Start-ups in India	Nagaraju L. G	School of Commerce	Journal of The Gujarat Research Society	2019-20	ISSN: 0374-8588	<a href="https://drive.google.com/open?id=1zOITWoNfk_Qd-WP60hIkzBBGnb86QPOI">https://drive.google.com/open?id=1zOITWoNfk_Qd-WP60hIkzBBGnb86QPOI</a>	<a href="https://drive.google.com/open?id=1zOITWoNfk_Qd-WP60hIkzBBGnb86QPOI">https://drive.google.com/open?id=1zOITWoNfk_Qd-WP60hIkzBBGnb86QPOI</a>	UGC
A study on Understanding the Recent Trends in Indian Start-Up Ecosystem	Mrs. Hemalata Radhakrishna1, Dr. Patel Nagaraj Goud2	School of Commerce	Journal of The Gujarat Research Society	2019-20	ISSN: 0374-8588 Volume 21 Issue 5, October 2019	<a href="http://gujaratresearchsociety.in/index.php/JGRS/article/view/292">http://gujaratresearchsociety.in/index.php/JGRS/article/view/292</a>	<a href="http://gujaratresearchsociety.in/index.php/JGRS/article/view/292">http://gujaratresearchsociety.in/index.php/JGRS/article/view/292</a>	UGC
Role of Social entrepreneurship in socio economic development -An empirical study.	B Parvathi Devi and Dr. Lokanadha reddy	School of Commerce	Think India Journal	2019-20	ISSN-00v-2019971-1260.Vol-22, Issue-10, Nov-2019	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt%203/Crt%2003%20Commerce/SCHOOL%20OFF%20L%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTto">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt%203/Crt%2003%20Commerce/SCHOOL%20OFF%20L%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTto</a>	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt%203/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTto">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt%203/Crt%2003%20Commerce/SCHOOL%20OFF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NTto</a>	UGC



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Logistics For Agri Supply Chain Through Id3 Decision Trees Algorithm In Krishnagiri District, Tamil Nadu, India	Dr Venugopal Navaneetha kumar, Thilak Reddy Chandrashekar, Sowmya Nagaraj, Dr M subramanyam, Dr A Thamodaran	School of Commerce	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH VOLUME 8, ISSUE 10, OCTOBER 2019	2019-20	ISSN 2277-8616	<a href="http://www.ijstr.org/research-paper-publishing.php?month=Oct2019">http://www.ijstr.org/research-paper-publishing.php?month=Oct2019</a>	<a href="http://www.ijstr.org/research-paper-publishing.php?month=Oct2019">http://www.ijstr.org/research-paper-publishing.php?month=Oct2019</a>	UGC
A COMPARATIVE ANALYSIS OF NON-PERFORMING ASSETS (NPAs) OF PUBLIC AND PRIVATE SECTOR BANKS IN INDIA - AN ENDLESS BATTLE	Dr. Harani B & Dr. M Subramanyam	School of Commerce	International Journal of Scientific & Technology Research(IJSTR)ISSN 2277-8616	2019-20	ISSN 2277-8616	<a href="http://www.ijstr.org/research-paper-publishing.php?month=dec2019">http://www.ijstr.org/research-paper-publishing.php?month=dec2019</a>	<a href="http://www.ijstr.org/research-paper-publishing.php?month=dec2019">http://www.ijstr.org/research-paper-publishing.php?month=dec2019</a>	UGC
Impact Of Corporate Governance Disclosure Practices On Financial Performance Of Selected Sectors	Dr. M Subramanyam & Dr. Shalini B	School of Commerce	International Journal of Scientific & Technology Research(IJSTR)ISSN 2277-8616	2019-20	ISSN 2277-8616	<a href="http://www.ijstr.org/research-paper-publishing.php?month=Nov2019">http://www.ijstr.org/research-paper-publishing.php?month=Nov2019</a>	<a href="http://www.ijstr.org/research-paper-publishing.php?month=Nov2019">http://www.ijstr.org/research-paper-publishing.php?month=Nov2019</a>	UGC
Efficiency of Commodity Future in Price Discovery of Turmeric and Chilly – A Study with Special reference to NCDEX	MadhuDruva Kumar and Dr. Lokanadha reddy	School of Commerce	THINK INDIA JOURNAL	2019-20	ISSN:0971-1260	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt%2003/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NT0">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt%2003/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NT0</a>	<a href="https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt%2003/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NT0">https://revaedu.sharepoint.com/:f:/r/sites/NAAC_2019-20/Shared%20Documents/NAAC%202019-20/Crt%2003/Crt%2003%20Commerce/SCHOOL%20OF%20COMMERCE%203.4.5?csf=1&amp;web=1&amp;e=FM9NT0</a>	UGC
Integrated Reporting Insight: Why Organisation Voluntarily Reports?	Musarrat Ara, & DR. Harani B.	School of Commerce	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH VOLUME 9, ISSUE 01, JANUARY 2020 ISSN 2277-8616	2019-20	ISSN 2277-8616	<a href="http://www.ijstr.org/final-print/jan2020/Integrated-Reporting-Insight-Why-Organisation-Voluntarily-Reports.pdf">http://www.ijstr.org/final-print/jan2020/Integrated-Reporting-Insight-Why-Organisation-Voluntarily-Reports.pdf</a>	<a href="http://www.ijstr.org/final-print/jan2020/Integrated-Reporting-Insight-Why-Organisation-Voluntarily-Reports.pdf">http://www.ijstr.org/final-print/jan2020/Integrated-Reporting-Insight-Why-Organisation-Voluntarily-Reports.pdf</a>	UGC

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Innovative Human Resource Management Practices in IT Sector: An Analytical Study of Organisational Performance and Productivity Optimisation	Santhosh Kumar K L / Dr.Lokanadha Reddy M.	school of commerce	Our Heritage journal	2019-20	ISSN: 0474-9030	<a href="https://archives.ourheritagejournal.com/index.php/oh/article/view/7806">https://archives.ourheritagejournal.com/index.php/oh/article/view/7806</a>	<a href="https://archives.ourheritagejournal.com/index.php/oh/article/view/7806">https://archives.ourheritagejournal.com/index.php/oh/article/view/7806</a>	<a href="#">UGC</a>
Impact of Social Entrepreneurship on the Rural economic Development in Karnataka	B. Parvathi Devi & Dr. M Lokanatha reddy	School of Commerce	TEST engineering and Management	2019-20	ISSN: 0193-4120 Page No. 12639 - 12652	<a href="http://testmagazine.biz/index.php/testmagazine/article/view/5916">http://testmagazine.biz/index.php/testmagazine/article/view/5916</a>	<a href="http://testmagazine.biz/index.php/testmagazine/article/view/5916">http://testmagazine.biz/index.php/testmagazine/article/view/5916</a>	<a href="#">UGC</a>
Mispricing Of Nifty Stock Option Using Put Call Parity	Arifa Banu	School of Commerce	Purakala (UGC Care Journal)	2019-20	ISSN: 0971-2143	<a href="https://www.purakala.com/index.php/0971-2143/article/view/819/733">https://www.purakala.com/index.php/0971-2143/article/view/819/733</a>	<a href="https://www.purakala.com/index.php/0971-2143/article/view/819/733">https://www.purakala.com/index.php/0971-2143/article/view/819/733</a>	<a href="#">UGC</a>
Work-Life Balance – A Challenge for Indian Women	Dr. Harani B & Deepa V	School of Commerce	Purakala (UGC Care Journal)	2019-20	ISSN: 0971-2143	<a href="https://www.purakala.com/index.php/0971-2143/article/view/823/737">https://www.purakala.com/index.php/0971-2143/article/view/823/737</a>	<a href="https://www.purakala.com/index.php/0971-2143/article/view/823/737">https://www.purakala.com/index.php/0971-2143/article/view/823/737</a>	<a href="#">UGC</a>
Performance Of Micro Finance And Its Delivery Models In India	Dr. Harani B	School of Commerce	Purakala (UGC Care Journal)	2019-20	ISSN: 0971-2143	<a href="https://www.purakala.com/index.php/0971-2143/article/view/829/743">https://www.purakala.com/index.php/0971-2143/article/view/829/743</a>	<a href="https://www.purakala.com/index.php/0971-2143/article/view/829/743">https://www.purakala.com/index.php/0971-2143/article/view/829/743</a>	<a href="#">UGC</a>
A Study On Investment Pattern Among Working Women In Bangalore City	Hemalata Radhakrishna	School of Commerce	Purakala (UGC Care Journal)	2019-20	ISSN: 0971-2143	<a href="https://www.purakala.com/index.php/0971-2143/article/view/833/747">https://www.purakala.com/index.php/0971-2143/article/view/833/747</a>	<a href="https://www.purakala.com/index.php/0971-2143/article/view/833/747">https://www.purakala.com/index.php/0971-2143/article/view/833/747</a>	<a href="#">UGC</a>
Woman Entrepreneurs As The Drivers Of Economic Development	Hemalata Radhakrishna	School of Commerce	Purakala (UGC Care Journal)	2019-20	ISSN: 0971-2143	<a href="https://www.purakala.com/index.php/0971-2143/article/view/834/748">https://www.purakala.com/index.php/0971-2143/article/view/834/748</a>	<a href="https://www.purakala.com/index.php/0971-2143/article/view/834/748">https://www.purakala.com/index.php/0971-2143/article/view/834/748</a>	<a href="#">UGC</a>
Women Entrepreneurs in Start-Ups	Malashree S & Dr. Ruchi Gupta	School of Commerce	Purakala (UGC Care Journal)	2019-20	ISSN: 0971-2143	<a href="https://www.purakala.com/index.php/0971-2143/article/view/839/753">https://www.purakala.com/index.php/0971-2143/article/view/839/753</a>	<a href="https://www.purakala.com/index.php/0971-2143/article/view/839/753">https://www.purakala.com/index.php/0971-2143/article/view/839/753</a>	<a href="#">UGC</a>
Lifestyle in girl adolescence: Causes & Concerns	Mehga S & Ipsita Mohanta	School of Commerce	Purakala (UGC Care Journal)	2019-20	ISSN: 0971-2143	<a href="https://www.purakala.com/index.php/0971-2143/article/view/841/755">https://www.purakala.com/index.php/0971-2143/article/view/841/755</a>	<a href="https://www.purakala.com/index.php/0971-2143/article/view/841/755">https://www.purakala.com/index.php/0971-2143/article/view/841/755</a>	<a href="#">UGC</a>

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Study of Environmental Consciousness in Small Businesses in Bengaluru	Rajeshwari P T & Dr. Harani B	School of Commerce	Purakala (UGC Care Journal)	2019-20	ISSN: 0971-2143	<a href="https://www.purakala.com/index.php/0971-2143/article/view/846/760">https://www.purakala.com/index.php/0971-2143/article/view/846/760</a>	<a href="https://www.purakala.com/index.php/0971-2143/article/view/846/760">https://www.purakala.com/index.php/0971-2143/article/view/846/760</a>	<a href="#">UGC</a>
Behavioural Pattern at Various Life Stages of Women in Purchasing of Beauty Products	Dr. Shalini B & Prof. Shwetha T A	School of Commerce	Purakala (UGC Care Journal)	2019-20	ISSN: 0971-2143	<a href="https://www.purakala.com/index.php/0971-2143/article/view/850/764">https://www.purakala.com/index.php/0971-2143/article/view/850/764</a>	<a href="https://www.purakala.com/index.php/0971-2143/article/view/850/764">https://www.purakala.com/index.php/0971-2143/article/view/850/764</a>	<a href="#">UGC</a>
Emotional Intelligence: A Catalysor of Human Capital Management and Development	Prof. Shwetha & Nitu Ghose	School of Commerce	Purakala (UGC Care Journal)	2019-20	ISSN: 0971-2143	<a href="https://www.purakala.com/index.php/0971-2143/article/view/851/765">https://www.purakala.com/index.php/0971-2143/article/view/851/765</a>	<a href="https://www.purakala.com/index.php/0971-2143/article/view/851/765">https://www.purakala.com/index.php/0971-2143/article/view/851/765</a>	<a href="#">UGC</a>
The Impact Of A Corona-19 Pandemic On Indian Economy	S. N. Venkatesh, Dr. Subramanyam Mutyala & Shashidhar Yadav J	School of Commerce	Purakala (UGC Care Journal)	2019-20	ISSN: 0971-2143	<a href="https://www.purakala.com/index.php/0971-2143/article/view/853/767">https://www.purakala.com/index.php/0971-2143/article/view/853/767</a>	<a href="https://www.purakala.com/index.php/0971-2143/article/view/853/767">https://www.purakala.com/index.php/0971-2143/article/view/853/767</a>	<a href="#">UGC</a>
A Study On Customer Preference Towards E-Tailing In India	Prof.MANOJKUMAR. J & Dr. Shubha A	School of Commerce	Purakala (UGC Care Journal)	2019-20	ISSN: 0971-2143	<a href="https://www.purakala.com/index.php/0971-2143/article/view/853/767">https://www.purakala.com/index.php/0971-2143/article/view/853/767</a>	<a href="https://www.purakala.com/index.php/0971-2143/article/view/853/767">https://www.purakala.com/index.php/0971-2143/article/view/853/767</a>	<a href="#">UGC</a>
Improving the Performance of Lung Cancer Detection at Earlier Stage and Prediction of Reoccurrence using the Neural Networks and Ant Lion Optimizer	S. Senthil, B. Ayshwarya, Shubha	School of Commerce	International Journal of Recent Technology and Engineering (IJRTE)	2019-20	ISSN: 2277-3878, Volume-8 Issue-2	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i2/B2211078219.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i2/B2211078219.pdf</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i2/B2211078219.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i2/B2211078219.pdf</a>	<a href="#">UGC</a>
Hierarchical Clustering and Regression Classification based Review analysis on Movie based Applications	D R Manjunath ; Basavaraj S Hadimani	School of Computing and Information Technology	2019 1st International Conference on Advanced Technologies in Intelligent Control, Environment, Computing & Communication Engineering (ICATIECE)	2019-20	978-1-7281-0418-8	<a href="https://ieeexplore.ieee.org/xpl/conhome/9045908/proceeding">https://ieeexplore.ieee.org/xpl/conhome/9045908/proceeding</a>	<a href="https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=9063861">https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=9063861</a>	<a href="#">Yes</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Detection of key Pathways and Cervical Cancer related Genes using Enhanced Johnson's Algorithm	Anooja Ali, Vishwanath R Hulpalled, S.S. Patil, Raees Abdulkader	School of Computing and Information Technology	International Journal of Advanced Science & Technology	2019-20	2207-6360	<a href="http://serisc.org/journals/index.php/IJAST/index">http://serisc.org/journals/index.php/IJAST/index</a>	<a href="http://serisc.org/journals/index.php/IJAST/article/view/226">http://serisc.org/journals/index.php/IJAST/article/view/226</a>	Yes
A Hybrid Photovoltaic-Fuel Cell-Based Single-Stage Grid Integration With Lyapunov Control Scheme	Farooque Azam	School of Computing and Information Technology	IEEE System Journal	2019-20	Print ISSN: 1932-8184	<a href="https://ieeesystemsjournal.org/">https://ieeesystemsjournal.org/</a>	<a href="https://ieeexplore.ieee.org/document/8903301/">https://ieeexplore.ieee.org/document/8903301/</a>	Yes
Bandwidth Aware Routing Protocol for MPLS-MANET	Ambika B J	School of Computing and Information Technology	International Journal of Advanced Science and Technology	2019-20	2207-6360	<a href="http://serisc.org/journals/index.php/IJAST/index">http://serisc.org/journals/index.php/IJAST/index</a>	<a href="http://serisc.org/journals/index.php/IJAST/article/view/195">http://serisc.org/journals/index.php/IJAST/article/view/195</a>	Yes
Virtual machine scheduling strategies in cloud computing- A review	S. Supreeth, Kiran Kumari Patil	School of Computing and Information Technology	International Journal on Emerging Technologies	2019-20	2249-3255	<a href="https://www.researchtrend.net/ijet/ijet.php">https://www.researchtrend.net/ijet/ijet.php</a>	<a href="https://www.researchtrend.net/ijet/pdf/Virtual%20Machine%20Scheduling%20Strategies%20in%20Cloud%20Computing-%20A%20Review%20SUPREETH%20S.pdf">https://www.researchtrend.net/ijet/pdf/Virtual%20Machine%20Scheduling%20Strategies%20in%20Cloud%20Computing-%20A%20Review%20SUPREETH%20S.pdf</a>	Yes
Detecting spammers on social networks through clustering technique	Dr. Shashidhar Babu	School of Computing and Information Technology	Journal of Ambient intelligence and humanized computing, SPRINGER.	2019-20	1868-5145	<a href="https://www.peeref.com/journals/10041/journal-of-ambient-intelligence-and-humanized-computing">https://www.peeref.com/journals/10041/journal-of-ambient-intelligence-and-humanized-computing</a>	<a href="https://link.springer.com/article/10.1007/s12652-019-01541-6">https://link.springer.com/article/10.1007/s12652-019-01541-6</a>	Yes
Internet of Things Augmented A Novel PSO Employed Modified Zeta Converter Based Photovoltaic Maximum Power Tracking System: Hardware Realization	Farooque Azam	School of Computing and Information Technology	IET Power Electronics journal	2019-20	1755-4543	<a href="https://ietresearch.onlinelibrary.wiley.com/doi/10.1049/iet-pel.17554543">https://ietresearch.onlinelibrary.wiley.com/doi/10.1049/iet-pel.17554543</a>	<a href="https://digital-library.theiet.org/search;jsessionid=584hhbnu1355p.x-iet-live-01?value1=Internet+of+Things+Augmented+A+Novel+PSO+Employed+Modified+Zeta+Converter+Based+Photovoltaic+Maximum+Power+Tracking+System%3A+Hardware+Realization&amp;option1=all&amp;option2=contentType&amp;pageSize=20&amp;value2=">https://digital-library.theiet.org/search;jsessionid=584hhbnu1355p.x-iet-live-01?value1=Internet+of+Things+Augmented+A+Novel+PSO+Employed+Modified+Zeta+Converter+Based+Photovoltaic+Maximum+Power+Tracking+System%3A+Hardware+Realization&amp;option1=all&amp;option2=contentType&amp;pageSize=20&amp;value2=</a>	Yes

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A New Cuk-SEPIC Converter Based Photovoltaic Power System with Hybrid GSA-PSO Algorithm Employing MPPT for Water Pumping Applications	Farooque Azam	School of Computing and Information Technology	IET Power Electronics journal	2019-20	1755-4543	<a href="https://ietresearch.onlinelibrary.wiley.com/journal/17554543">https://ietresearch.onlinelibrary.wiley.com/journal/17554543</a>	<a href="https://digital-library.theiet.org/search?value1=A+New+Cuk-SEPIC+Converter+Based+Photovoltaic+Power+System+with+Hybrid+GSA-PSO+Algorithm+Employing+MPPT+for+Water+Pumping+Applications&amp;option1=all&amp;option2=contentType&amp;pageSize=20&amp;value2=">https://digital-library.theiet.org/search?value1=A+New+Cuk-SEPIC+Converter+Based+Photovoltaic+Power+System+with+Hybrid+GSA-PSO+Algorithm+Employing+MPPT+for+Water+Pumping+Applications&amp;option1=all&amp;option2=contentType&amp;pageSize=20&amp;value2=</a>	Yes
Fuzzy-based cluster head selection and cluster formation in wireless sensor networks	Sunilkumar S. Manvi	School of Computing and Information Technology	IET Journal	2019-20	2047-4954	<a href="https://www.theiet.org/publishing/publishing-with-iet-journals/">https://www.theiet.org/publishing/publishing-with-iet-journals/</a>	<a href="https://ieeexplore.ieee.org/document/8890304">https://ieeexplore.ieee.org/document/8890304</a>	Yes
Achieving a balanced optimisation between network lifetime and data delivery latency in multihop wireless sensor networks	Ravi Babu; Udaya Kumar K. Shenoy; Kiran Kumari Patil	School of Computing and Information Technology	International Journal of Autonomous and Adaptive Communications Systems	2019-20	1754-8640	<a href="https://dl.acm.org/toc/ijaaacs/2019/12/3">https://dl.acm.org/toc/ijaaacs/2019/12/3</a>	<a href="https://www.inderscience.com/info/inarticle.php?artid=100755">https://www.inderscience.com/info/inarticle.php?artid=100755</a>	Yes
A survey on resolving security issues in SaaS through software defined networks	Dr. Gopal K. Shyam, Sindhu Theja	School of Computing and Information Technology	INTERNATIONAL JOURNAL OF GRID AND UTILITY COMPUTING	2019-20	1741-8488	<a href="https://www.inderscience.com/jhome.php?jcode=ijguc">https://www.inderscience.com/jhome.php?jcode=ijguc</a>	<a href="https://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=IJGUC">https://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=IJGUC</a>	Yes
Enhancement of e-commerce security through asymmetric key algorithm	P Dijesh, Sasidhar Babu Suvanam, Y Vijayalakshmi	School of Computing and Information Technology	ELSEVIER Computer Communications	2019-20	1873-703X	<a href="https://www.sciencedirect.com/journal/computer-communications">https://www.sciencedirect.com/journal/computer-communications</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0140366419305249">https://www.sciencedirect.com/science/article/abs/pii/S0140366419305249</a>	Yes
Video super-resolution using hybrid support vector regression–Actor Critic Neural Network model	A. M. Padma Reddy, · Udaya Rani	School of Computer Science and Engineering	Springer	2019-20	1864-5917	<a href="https://link.springer.com/">https://link.springer.com/</a>	<a href="https://link.springer.com/article/10.1007/s12065-020-00435-3">https://link.springer.com/article/10.1007/s12065-020-00435-3</a>	yes.

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Impact of Alternative Dispute Resolution Mechanism for Reducing Pendency of cases	Dr. Nagaraja	School of Legal Studies	International Journal of Advanced Research in Science and Engineering	2019-20	2319-8354 / 2319-8346	<a href="https://revaedu-my.sharepoint.com/:i:/g/personal/kumara_in_reva_edu_in/EW9unn3AJ-RLm0_wxKtuJMIB1wdpzBHYG9-YxcUfB1Cbw?e=wACL1b">https://revaedu-my.sharepoint.com/:i:/g/personal/kumara_in_reva_edu_in/EW9unn3AJ-RLm0_wxKtuJMIB1wdpzBHYG9-YxcUfB1Cbw?e=wACL1b</a>	<a href="#">15. Nagaraj sep 2019.pdf</a>	<a href="https://revaedu-my.sharepoint.com/:i:/g/personal/kumara_in_reva_edu_in/EbSvXnous59Khifi2nsfXCMBrE_gaoxy0snlsDGK7nvXPg?e=luVbyl">https://revaedu-my.sharepoint.com/:i:/g/personal/kumara_in_reva_edu_in/EbSvXnous59Khifi2nsfXCMBrE_gaoxy0snlsDGK7nvXPg?e=luVbyl</a>
Right to Information - Constitutional Perspective	Prof. Sowjanya Yamini	School of Legal Studies	International Journal of Advance Research in Science and Engineering	2019-20	ISSN(O) : 2319-8354, ISSN (P) : 2319 - 8346	NA	<a href="#">16. Soujanya sep 2019.pdf</a>	UGC
Younger Generation Are Most Vulnerable to Cyber Crime	Prof. S. Pavithra	School of Legal Studies	J Mass Communicate Journalism	2019-20	978 - 93 -90103 - 00 - 3	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>	<a href="#">18. Pavithra.pdf</a>	UGC
Where electronic word of mouth stands in consumer information search: An empirical from India	Anshu Rani & Dr. H N Shivaprasad	School of Management Studies	UNNAYAN: International Bulletin of Management and Economics	2019-20	2349-7165	<a href="https://academic-accelerator.com/Journal-Abbreviation/Unnayan-International-Bulletin-Of-Management-And-Economics">https://academic-accelerator.com/Journal-Abbreviation/Unnayan-International-Bulletin-Of-Management-And-Economics</a>	<a href="https://academic-accelerator.com/Journal-Abbreviation/Unnayan-International-Bulletin-Of-Management-And-Economics">https://academic-accelerator.com/Journal-Abbreviation/Unnayan-International-Bulletin-Of-Management-And-Economics</a>	Google Scholar
Digital Performance Management system: How it impacts employee engagement in Indian retail sector	Fazeelath Tabassum and Dr. Nitu Ghosh	School of Management Studies	EPRA International journal of economics and business review	2019-20	Print ISSN:2349-0187	<a href="https://eprajournals.com/IJES/">https://eprajournals.com/IJES/</a>	<a href="https://eprajournals.com/IJES/">https://eprajournals.com/IJES/</a>	Google Scholar
A study on Marketing opportunities for packaged drinking water in Chickballapur, Karnataka State, India	Prof. Harish K S and Dr. N Sandhya	School of Management Studies	International Journal of Advanced Scientific Research and Management	2019-20	2455-6378	<a href="http://ijasrm.com/">http://ijasrm.com/</a>	<a href="http://ijasrm.com/">http://ijasrm.com/</a>	Google Scholar
Exploring the factors influencing the consumer buying behaviour towards organic products	Dr Urmila and Swaroop	School of Management Studies	Suraj Punj Journal for Multidisciplinary Research	2019-20	7021-2008	<a href="https://www.spjmr.com/">https://www.spjmr.com/</a>	<a href="https://www.spjmr.com/">https://www.spjmr.com/</a>	Google Scholar
A study on Workplace Spirituality and Organizational Commitment	Ashwini G and Dr Urmila	School of Management Studies	Online International Interdisciplinary Research Journal	2019-20	2249-9598	<a href="http://oiirj.org/oiirj/">http://oiirj.org/oiirj/</a>	<a href="http://oiirj.org/oiirj/">http://oiirj.org/oiirj/</a>	Google Scholar

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Consumer issues in Health Services	Dr. Poornima Y	School of Management Studies	IJRDO-International Journal of Applied Management Science	2019-20	2455-9229	<a href="https://www.ijrdo.org/index.php/ams">https://www.ijrdo.org/index.php/ams</a>	<a href="https://www.ijrdo.org/index.php/ams">https://www.ijrdo.org/index.php/ams</a>	<a href="#">Google Scholar</a>
Digital Education-trends and Possibilities	Dr ShaliniChandra	School of Management Studies	International Journal of Research and Analytical Studies	2019-20	2349-5138	<a href="http://ijrar.com/#:~:text=International%20Journal%20of%20Research%20and,of%20Education%2C%20science%20and%20technology.">http://ijrar.com/#:~:text=International%20Journal%20of%20Research%20and,of%20Education%2C%20science%20and%20technology.</a>	<a href="http://ijrar.com/#:~:text=International%20Journal%20of%20Research%20and,of%20Education%2C%20science%20and%20technology.">http://ijrar.com/#:~:text=International%20Journal%20of%20Research%20and,of%20Education%2C%20science%20and%20technology.</a>	<a href="#">Google Scholar</a>
Organic Food Quality: A framework for concept, definition and assessment from the Indian perspective	Dr Urmila and Swaroop	School of Management Studies	Online International Interdisciplinary Research Journal	2019-20	2249-9598	<a href="http://oiirj.org/oiirj/">http://oiirj.org/oiirj/</a>	<a href="http://oiirj.org/oiirj/">http://oiirj.org/oiirj/</a>	<a href="#">Google Scholar</a>
Unveiling the Truth	Dr. Meenakshi Verma & Dr. Anuj Verma	School of Management Studies	Perspectiva (SIBM)	2019-20	ISSN: 2394 – 9961	<a href="https://www.sibmbengaluru.edu.in/perspectiva-vol-vii2021/">https://www.sibmbengaluru.edu.in/perspectiva-vol-vii2021/</a>	<a href="https://www.sibmbengaluru.edu.in/perspectiva-vol-vii2021/">https://www.sibmbengaluru.edu.in/perspectiva-vol-vii2021/</a>	<a href="#">Google Scholar</a>
A study on Consumer's Protection with special reference to financial services and Products	Dr. H N Shylaja	School of Management Studies	International Journal of Management, Technology And Engineering	2019-20	2249 7455	<a href="https://www.ijamtes.org/">https://www.ijamtes.org/</a>	<a href="https://www.ijamtes.org/">https://www.ijamtes.org/</a>	<a href="#">Google Scholar</a>
An event study: Behavior of investors with relation to different corporate actions in banking	Sakshi Sachdeva	School of Management Studies	International Journal of Management, Technology And Engineering	2019-20	2249-7455	<a href="https://www.ijamtes.org/">https://www.ijamtes.org/</a>	<a href="https://www.ijamtes.org/">https://www.ijamtes.org/</a>	<a href="#">UGC CARE</a>
A STUDY ON CONSUMER BEHAVIOUR RESEARCH	M.Swetha	School of Management Studies	IJMTE International Journal of Management, Technology And Engineering	2019-20	2249-7455	<a href="https://www.ijamtes.org/">https://www.ijamtes.org/</a>	<a href="https://www.ijamtes.org/">https://www.ijamtes.org/</a>	<a href="#">Google Scholar</a>
Consumer protection in the era of electronic marketplace in India	Peerzadah Mohammad Oveis,K. R. Swaroop,Shaik Salaudeen	School of Management Studies	IJMTE International Journal of Management, Technology And Engineering	2019-20	2249-7455	<a href="https://www.ijamtes.org/">https://www.ijamtes.org/</a>	<a href="https://www.ijamtes.org/">https://www.ijamtes.org/</a>	<a href="#">Google Scholar</a>
Next Generation Marketing	Dr. Poornima Y	School of Management Studies	IJRSR- International Journal of Recent Scientific Research	2019-20	0976-3031	<a href="https://www.recentscientific.com/">https://www.recentscientific.com/</a>	<a href="https://www.recentscientific.com/">https://www.recentscientific.com/</a>	<a href="#">Google Scholar</a>



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How Can Leaders Make Their Followers to Commit to the Organization? The Importance of Influence Tactics	Dr. Shakti Chaturvedi	School of Management Studies	Global Business Review	2019-20		<a href="https://journals.sagepub.com/home/gbr">https://journals.sagepub.com/home/gbr</a>	<a href="https://journals.sagepub.com/home/gbr">https://journals.sagepub.com/home/gbr</a>	<a href="#">Google Scholar</a>
A Study of Shear Friction Factor in Friction Stir Welding for Developing a Finite Element Model and Its Importance in the Context of Formation of Defect Free and Defective Weld	S Devaraja	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.10.651">https://doi.org/10.1016/j.matpr.2020.10.651</a>	<a href="#">Scopus</a>
Influence of Nanoparticles on the performance and emission characteristics of Diesel engine Fuelled with Chicken Biodiesel"	Sharanappa Godiganur	School of Mechanical Engineering	International Journal of Recent Technology and Engineering	2019-20	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i4/D8336118419.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i4/D8336118419.pdf</a>	<a href="#">UGC</a>
Physical and Wear Properties of UHMWPE Fabric Reinforced Epoxy Composites	Manjunath L H	School of Mechanical Engineering	INTERNATIONAL JOURNAL OF AUTOMOTIVE AND MECHANICAL ENGINEERING	2019-20	2229-8649	<a href="https://journal.ump.edu.my/">https://journal.ump.edu.my/</a>	<a href="https://doi.org/10.15282/ijame.17.1.2020.07.0562">https://doi.org/10.15282/ijame.17.1.2020.07.0562</a>	<a href="#">Scopus</a>
Studies on the effect of welding parameters for friction stir welded AA6082 reinforced with Aluminium Oxide	Raju B S	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785319335680">https://www.sciencedirect.com/science/article/pii/S2214785319335680</a>	<a href="#">Scopus</a>
Fabrication & characterization of ZnS micro particulate filled glass and jute fibre reinforced hybrid polymer composites	Raju B S	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785319335709">https://www.sciencedirect.com/science/article/pii/S2214785319335709</a>	<a href="#">Scopus</a>
Corrosion resistance by HVOF coating on gas turbine materials of cobalt based superalloy	Jegadeeswaran	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785319336119">https://www.sciencedirect.com/science/article/pii/S2214785319336119</a>	<a href="#">Scopus</a>
Wear behavior of HVOF sprayed WC-Co/NiCrAlYSi (35–65%) and WC-Co/NiCrAlYSi (80–20%) coatings on turbine SS316 steel	B. Somasundaram a, B.C. Navinesh b, Jegadeeswaran a, M.P. Mamatha b	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785319335540">https://www.sciencedirect.com/science/article/pii/S2214785319335540</a>	<a href="#">Scopus</a>



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Processing, microstructure and mechanical behavior of spraycasted Al-4.5 wt% Cu alloy	S. Devaraj	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://reader.elsevier.com/reader/sd/pii/S2214785319335692?token=E99F1482B3CC451A2C085A28B40C97FE6A8553E4633356CCC1306BAFB0983E025A47359723193A2288E73F8A532062B9">https://reader.elsevier.com/reader/sd/pii/S2214785319335692?token=E99F1482B3CC451A2C085A28B40C97FE6A8553E4633356CCC1306BAFB0983E025A47359723193A2288E73F8A532062B9</a>	<a href="#">Scopus</a>
Investigation of mechanical properties of polymer composites used for orthopedic application	Hampali	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785319337393">https://www.sciencedirect.com/science/article/pii/S2214785319337393</a>	<a href="#">Scopus</a>
High-Temperature Oxidation and Corrosion Behaviour of APS CoCrAlY + Cr <sub>3</sub> C <sub>2</sub> -NiCr Composite Coating	Hemanth K	School of Mechanical Engineering	<i>Journal of Bio-and Tribo-Corrosion</i>	2019-20	2198-4239	<a href="https://www.springer.com/journal/40735">https://www.springer.com/journal/40735</a>	<a href="https://link.springer.com/article/10.1007/s40735-020-0322-9">https://link.springer.com/article/10.1007/s40735-020-0322-9</a>	<a href="#">Scopus</a>
Study the dynamic behaviour of seven DOF of full car model with semi-active suspension system	Hemanth K	School of Mechanical Engineering	Int. J. Vehicle Performance	2019-20	1745-3208	<a href="https://www.inderscience.com/jhome.php?jcode=ijvp">https://www.inderscience.com/jhome.php?jcode=ijvp</a>	<a href="http://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ijvp">http://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ijvp</a>	<a href="#">Scopus</a>
Static and Modal Analysis of Diaphragm Spring used in Depth Sensing Indenting Machine	Niranjan Hiremath	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785319336077?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S2214785319336077?via%3Dihub</a>	<a href="#">Scopus</a>
Influence of Propyl gallate antioxidant on performance and emissions of a compression ignition engine fueled with Madhuca Indica B20 ester blends	Balaji.S	School of Mechanical Engineering	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects	2019-20	1556-7230	<a href="https://www.tandfonline.com/journals/ueso20">https://www.tandfonline.com/journals/ueso20</a>	<a href="https://www.tandfonline.com/doi/full/10.1080/15567036.2019.1644396">https://www.tandfonline.com/doi/full/10.1080/15567036.2019.1644396</a>	<a href="#">Scopus</a>
Studies on microstructure and mechanical characteristics of as cast AA6061/SiC/fly ash hybrid AMCs produced by stir casting	Sachinkumar	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785320303370">https://www.sciencedirect.com/science/article/pii/S2214785320303370</a>	<a href="#">Scopus</a>
A Statistical analysis of optimization of wear behavior of Al7075-Beryl-Graphene hybrid composites using Taguchi technique	Shanawaz Patil	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785319337095">https://www.sciencedirect.com/science/article/pii/S2214785319337095</a>	<a href="#">Scopus</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Investigation on Mechanical Properties of Hybrid Graphene and Beryl reinforced aluminum 7075 composites	Shanawaz Patil	School of Mechanical Engineering	IOP Conference Series: Materials Science and Engineering	2019-20	2395-1052	<a href="https://iopscience.iop.org/">https://iopscience.iop.org/</a>	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/577/1/012112">https://iopscience.iop.org/article/10.1088/1757-899X/577/1/012112</a>	<a href="#">Scopus</a>
Effect of carbon black nano-fillers on tribological properties of Al6061-Aluminium metal matrix composites	Sharan Teja Reddy	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2019.11.045">https://doi.org/10.1016/j.matpr.2019.11.045</a>	<a href="#">Scopus</a>
Development and study on corrosion properties of Al6061/Nanocarbon black reinforced aluminium metal matrix composites	Sharan Teja Reddy	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2019.10.172">https://doi.org/10.1016/j.matpr.2019.10.172</a>	<a href="#">Scopus</a>
Experimental Determination of Viscosity of Water-Glycerine based Cu nano-fluids	Dr.K S Narayanaswamy	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.researchgate.net/publication/335353720_Experimental_determination_of_viscosity_of_Water-Glycerine_based_Cu_nano-fluids">https://www.researchgate.net/publication/335353720_Experimental_determination_of_viscosity_of_Water-Glycerine_based_Cu_nano-fluids</a>	<a href="#">Scopus</a>
Effect of Zr on nanocrystalline Al-4.5 wt.% Cu alloy and its strengthening mechanisms prepared by mechanical alloying	Dasharath S M	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2019.10.086">https://doi.org/10.1016/j.matpr.2019.10.086</a>	<a href="#">Scopus</a>
Microstructural and mechanical properties of magnesium alloy processed by severe plastic deformation (SPD) – A review	Dasharath S M	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2019.10.088">https://doi.org/10.1016/j.matpr.2019.10.088</a>	<a href="#">Scopus</a>
Influence of ageing on kinetics and strain-hardening behaviour of duplex stainless steels	Dr. Shamanth V	School of Mechanical Engineering	Emerging Materials Research	2019-20	2046-0147	<a href="https://www.icevirtuallibrary.com/toc/jemmr/current">https://www.icevirtuallibrary.com/toc/jemmr/current</a>	<a href="https://doi.org/10.1680/jemmr.19.00095">https://doi.org/10.1680/jemmr.19.00095</a>	<a href="#">WOS</a>
Tensile Toughness Characteristics of Cast Al-Zn-Mg Alloys Processed by Equal Channel Angular Pressing	Dr. Manjunath G K	School of Mechanical Engineering	Materials Science Forum	2019-20	1662-9752	<a href="https://www.scientific.net/MSF">https://www.scientific.net/MSF</a>	<a href="https://doi.org/10.4028/www.scientific.net/MSF.978.161">doi:10.4028/www.scientific.net/MSF.978.161</a>	<a href="#">Scopus</a>
Dry sliding wear behaviour of Al-5Zn-2Mg alloy processed by severe plastic deformation	Dr. Manjunath G K	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.01.480">https://doi.org/10.1016/j.matpr.2020.01.480</a>	<a href="#">Scopus</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Modelling and optimisation of adhesive bonded joint strength of composites for aerospace applications	Hanumantharaya R	School of Mechanical Engineering	International Journal of Computational Materials Science and Surface Engineering	2019-20	1753-3465	<a href="https://www.inderscienceonline.com/">https://www.inderscienceonline.com/</a>	<a href="https://doi.org/10.1504/IJCMSE.2019.104694">https://doi.org/10.1504/IJCMSE.2019.104694</a>	<a href="#">Scopus</a>
A comprehensive modelling, analysis and optimisation of adhesive bonded single lap glass fibre reinforced composite joints	Mr.Hanumantharaya R	School of Mechanical Engineering	International Journal of Materials Engineering Innovation	2019-20	1757-2754	<a href="https://www.inderscienceonline.com/">https://www.inderscienceonline.com/</a>	<a href="https://doi.org/10.1504/IJMAIEI.2019.103609">https://doi.org/10.1504/IJMAIEI.2019.103609</a>	<a href="#">Scopus</a>
Experimental analysis and prediction of strength of adhesive-bonded single-lap composite joints: Taguchi and artificial neural network approaches	Mr.Hanumantharaya R	School of Mechanical Engineering	Springer Nature Journal	2019-20	2523-3971	<a href="https://www.springer.com/journal/42452">https://www.springer.com/journal/42452</a>	<a href="https://doi.org/10.1007/s42452-020-2851-8">https://doi.org/10.1007/s42452-020-2851-8</a>	<a href="#">Scopus</a>
Face Based Basis Function Solutions to thermal conduction	Anand S N	School of Mechanical Engineering	Materials Today: Proceedings	2019-20	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2019.10.100">https://doi.org/10.1016/j.matpr.2019.10.100</a>	<a href="#">Scopus</a>
A Novel Optimization Approach For Solving Optimal Load Shedding Problem Considering Different Voltage Stability Indices	Raghu C N, Manjunatha A, G Raghavendra	Electrical & Electronics Engineering	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	2019-20	Vol.8 Issue.8 ISSN: 2277-8616	<a href="https://www.ijstr.org/">https://www.ijstr.org/</a>	<a href="https://www.ijstr.org/final-print/aug2019/A-Novel-Optimization-Approach-For-Solving-Optimal-Load-Shedding-Problem-Considering-Different-Voltage-Stability-Indices.pdf">https://www.ijstr.org/final-print/aug2019/A-Novel-Optimization-Approach-For-Solving-Optimal-Load-Shedding-Problem-Considering-Different-Voltage-Stability-Indices.pdf</a>	<a href="#">Yes</a>
Performance Evaluation of Battery and Super-Capacitor for Electric Vehicle with Hybrid Techniques	Nagesh B K B.R.Lakshmikantha	Electrical & Electronics Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019-20	Vol.12,ISSN: 2278-3075, , August 2019	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i10/IJ94920881019.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i10/IJ94920881019.pdf</a>	<a href="#">Yes</a>
Voltage and Frequency Based Optimal Load Shedding using Improved Self Adaptive Harmony Search Algorithm	Raghu C N, Manjunatha A, G Raghavendra	Electrical & Electronics Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019-20	Vol.8 Issue.11 ISSN: 2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i11/K14090981119.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i11/K14090981119.pdf</a>	<a href="#">Yes</a>

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Artificial Neural Network Based Smart Energy Meter Monitoring and Control Using Global System for Mobile Communication Module	P Ashwini Kumari P Geetanjali	Electrical & Electronics Engineering	AISC- springer	2019-20	Soft Computing for Problem Solving. Advances in Intelligent Systems and Computing, vol 1057. Springer, Singapore - 978-981-15-0184-5	<a href="https://link.springer.com/">https://link.springer.com/</a>	<a href="https://link.springer.com/chapter/10.1007/978-981-15-0184-5_1">https://link.springer.com/chapter/10.1007/978-981-15-0184-5_1</a>	SCOPUS
Fuzzy Controller Based Grid Integration of Hybrid Solar Photovoltaic and DFIG Wind Energy System to Improve Power Quality	K. Latha Shenoy C. Gurudas Nayak Rajashekar P. Mandi	Electrical & Electronics Engineering	Applied Mathematics & Information Sciences An International Journal	2019-20	Appl. Math. Inf. Sci. 13, No. S1, 447-457 (2019)	<a href="https://manipal.pure.elsevier.com/en/">https://manipal.pure.elsevier.com/en/</a>	<a href="https://manipal.pure.elsevier.com/en/publications/fuzzy-controller-based-grid-integration-of-hybrid-solar-photovolt">https://manipal.pure.elsevier.com/en/publications/fuzzy-controller-based-grid-integration-of-hybrid-solar-photovolt</a>	Yes
Dynamic Power Oscillation Reduction using PSOA-PI in UPFC	Ananda M.H. M.R.Shivakumar	Electrical & Electronics Engineering	International Journal of Innovative Technology and Exploring Engineering	2019-20	ISSN:2278-3075 Vol.-9, Issue-2, 3046-3050	<a href="https://www.researchgate.net/">https://www.researchgate.net/</a>	<a href="https://www.researchgate.net/publication/354997028_Dynamic_Power_Oscillation_Reduction_using_PSOA-PI_in_UPFC">https://www.researchgate.net/publication/354997028_Dynamic_Power_Oscillation_Reduction_using_PSOA-PI_in_UPFC</a>	Yes
A Hardware Implementation of Hazardous Gases Detection Using Robot	Ashwini umari P Byregowda B.K. Vijayakumara Y.M. Ravikumar H.R. S.N. Sheshappa Pradeep Kumar S	Electrical & Electronics Engineering	IJETT	2019-20	2231-5381	<a href="https://ijettjournal.org/">https://ijettjournal.org/</a>	<a href="https://ijettjournal.org/archive/ijett-v67i7p205">https://ijettjournal.org/archive/ijett-v67i7p205</a>	Yes
Application of AI Systems in Transmission Line protection	Venkatesh Murthy.B.S	Electrical & Electronics Engineering	International Journal of Electrical and Electronics Research	2019-20	2278-943X	<a href="https://ijeer.forexjournal.co.in/">https://ijeer.forexjournal.co.in/</a>	<a href="https://www.researchpublish.com/upload/book/Application%20of%20AI%20Systems%20in%20Transmission%20Line%20protection-7904.pdf">https://www.researchpublish.com/upload/book/Application%20of%20AI%20Systems%20in%20Transmission%20Line%20protection-7904.pdf</a>	Yes
POWER LOAD FORECASTING USING BACK PROPOGATION ALGORITHM	J Veerendra Kumar G Amarnatha Reddy J Sathish Babu	Electrical & Electronics Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019-20	2278-3075	<a href="Home - International Journal of Innovative Technology and Exploring Engineering (IJITEE)">Home - International Journal of Innovative Technology and Exploring Engineering (IJITEE)</a>	<a href="J10310881019 - International Journal of Innovative Technology and Exploring Engineering (IJITEE)">J10310881019 - International Journal of Innovative Technology and Exploring Engineering (IJITEE)</a>	Yes

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Advanced IoT Based Integrated Home Appliances Control And Heart Beat Monitoring System	Ananda M.H, Burry Ankaiah, Sujo Oommen, Nagaraj C	Electrical & Electronics Engineering	Compliance Engineering Journal	2019-20	0898-3577	<a href="https://www.academia.edu/">https://www.academia.edu/</a>	<a href="https://www.academia.edu/41087090/Advanced_IoT_Based_Integrated_Home_Appliances_Control_And_Heart_Beat_Monitoring_System">https://www.academia.edu/41087090/Advanced_IoT_Based_Integrated_Home_Appliances_Control_And_Heart_Beat_Monitoring_System</a>	Yes
Placement and Coordinated Facts:An Overview	Divya BV and Dr.Archana NV	Electrical & Electronics Engineering	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	2019-20	VOLUME 9, ISSUE 03,ISSN 2277-8616 Scopus-Not in Q-rating	<a href="https://www.ijstr.org/">https://www.ijstr.org/</a>	<a href="http://www.ijstr.org/final-print/mar2020/Placement-And-Coordinated-Facts-An-Overview.pdf">http://www.ijstr.org/final-print/mar2020/Placement-And-Coordinated-Facts-An-Overview.pdf</a>	SCOPUS/WBS
Effective Utilization of Transmission Line Capacity in a Meshed Network with Series Capacitor Upto its Thermal Limit	Ananda M.H. M.R.Shivakumar	Electrical & Electronics Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019-20	ISSN: 2277-3878, Volume-8 Issue-6S, March 2020 Scopus-Not in Q-rating	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10020386S20.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10020386S20.pdf</a>	SCOPUS/WBS
Enhancement of Energy Efficiency of Hydro Turbine Generators by Energy Conservation Techniques	Rajashekar P. Mandi, Udaykumar R. Yaragatti	Electrical & Electronics Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019-20	ISSN: 2277-3878, Volume-8 Issue-6S, March 2020 Scopus-Not in Q-rating	<a href="https://cprijournal.in/index.php/pr">https://cprijournal.in/index.php/pr</a>	<a href="https://cprijournal.in/index.php/pr/article/view/664">https://cprijournal.in/index.php/pr/article/view/664</a>	SCOPUS/WBS
A Novel Technique of Piezoelectric Energy Harvesting	Burri Ankaiah, Rajashekar P. Mandi , Sujo Oommen, Aditya Balllaji, K. Narayana Swamy	Electrical & Electronics Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019-20	ISSN: 2277-3878, Volume-8 Issue-6S, March 2020 -Not in Q-rating	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10040386S20.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10040386S20.pdf</a>	SCOPUS/WBS
Waste Sorting Dustbin with Arduino based Smart Motor Rotating Tray	Josephine Doriya J , Krithika B , Divyanshi Agarwal, Mahesh Kumar	Electrical & Electronics Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019-20	ISSN: 2277-3878, Volume-8 Issue-6S, March 2020 -Not in Q-rating	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10050386S20.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10050386S20.pdf</a>	SCOPUS/WBS

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Circulating Current Suppression Control in Surrogate Network of MMC- HVDC System	Naini Raju Manchala, Sreedevi J, Rajashekar P mandi, Meera K.S	Electrical & Electronics Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019-20	ISSN: 2277-3878, Volume-8 Issue-6S, March 2020 Scopus-Not in Q-rating	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10060386S20.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10060386S20.pdf</a>	SCOPUS/WBS
Pollution Performance of RTV Coated Insulators	Rajini. H, K. N. Ravi, Vasudev. N	Electrical & Electronics Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019-20	ISSN: 2277-3878, Volume-8 Issue-6S, March 2020 Scopus-Not in Q-rating	<a href="#">Search Results for Pollution Performance of RTV Coated Insulators International Journal of Scientific Engineering and Research (IJSER)</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10070386S20.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10070386S20.pdf</a>	SCOPUS/WBS
Technological Advances of Speed Control of Induction Motor with PI and Fuzzy Logic Controllers	Saahithi S, Rajashekar P Mandi	Electrical & Electronics Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019-20	ISSN: 2277-3878, Volume-8 Issue-6S, March 2020 Scopus-Not in Q-rating	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10090386S20.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10090386S20.pdf</a>	SCOPUS/WBS
Real Time Simulation of Wind Farm Connected MMC-HVDC System	Naini Raju Manchala, Sreedevi J, Rajashekar P Mandi, Meera K.S	Electrical & Electronics Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019-20	ISSN: 2277-3878, Volume-8 Issue-6S, March 2020 -Not in Q-rating	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10100386S20.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10100386S20.pdf</a>	SCOPUS/WBS
Performance Improvement of Process Draft Fans in Coal Based Power Plants	Rajashekar P. Mandi, Udaykumar R. Yaragatti	Electrical & Electronics Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019-20	ISSN: 2277-3878, Volume-8 Issue-6S, March 2020	<a href="#">Home - International Journal of Recent Technology and Engineering (IJRTE)</a>	Paper Title (use style: paper title) (ijrte.org)	Yes
Modeling, Characterization and linearization of Negative Temperature Coefficient (NTC) Thermistor and Pressure Sensors	K. Narayana Swamy, Nandeesh M, Nagaraj Hediyaal	Electrical & Electronics Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019-20	ISSN: 2277-3878, Volume-8 Issue-6S, March 2020 Scopus	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10150386S20.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10150386S20.pdf</a>	SCOPUS

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Energy Management Optimization Techniques for Hybrid Renewable Energy Systems	N. Himabindu, Rajashekar P. Mandi	Electrical & Electronics Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019-20	ISSN: 2277-3878, Volume-8 Issue-6S, March 2020 Scopus-Not in Q-rating	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10160386S20.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10160386S20.pdf</a>	SCOPUS
An Anatomization of Microgrids	Bharathi V, M V Chilukuri, Arunachalam M	Electrical & Electronics Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019-20	ISSN: 2277-3878, Volume-8 Issue-6S, March 2020 Scopus-Not in Q-rating	<a href="#">Home - International Journal of Recent Technology and Engineering (IJRTE)</a>	<a href="#">International Journal of Recent Technology and Engineering (IJRTE)</a>	SCOPUS
Comparison of Estimated Power Transfer in Transmission Line With and Without Shunt Compensator Using Different Line Models	Sincy Elezebeth Kuruvilla, M Arunachalam	Electrical & Electronics Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019-20	ISSN: 2277-3878, Volume-8 Issue-6S, March 2020 Scopus-Not in Q-rating	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10200386S20.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10200386S20.pdf</a>	SCOPUS
Latest Advances in DTC Control of Induction Motors	Sudharani Potturi, Rajashekar P. Mandi	Electrical & Electronics Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2019-20	ISSN: 2277-3878, Volume-8 Issue-6S, March 2020 Scopus-Not in Q-rating	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10080386S20.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i6s/F10080386S20.pdf</a>	SCOPUS

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A Electric Vehicle Traffic Pattern Analysis and Prediction in Aggregation Regions/Parking Lot Zones to Support V2G Operation in Smart Grid: A Cyber-Physical System Entity	Santoshkumar, Suresh Chavhan, Udaykumar R.Y,Swapna Mansani	Electrical & Electronics Engineering	International Journal of Emerging Electrical Power Systems (IJEEPS), De Gruyter	2019-20	ISSN:1553-779X, Vol.21, No.1, Q3 WoS	<a href="https://www.degruyter.com/">https://www.degruyter.com/</a>	<a href="https://www.degruyter.com/document/doi/10.1515/ijeeps-2019-0176/html?lang=en">https://www.degruyter.com/document/doi/10.1515/ijeeps-2019-0176/html?lang=en</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85080897015&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+Electric+Vehicle+Traffic+Pattern+Analysis+and+Prediction+in+Aggregation+Regions%2fParking+Lot+Zones+to+Support+V2G+Operation+in+Smart+Grid%3a+A+Cyber-Physical+System+Entity&amp;sid=da72f29447c7d00650c0dbff093ea125&amp;sot=b&amp;sd=t=b&amp;sl=185&amp;s=TITLE-ABS-KEY%28A+Electric+Vehicle+Traffic+Pattern+Analysis+and+Prediction+in+Aggregation+Regions%2fParking+Lot">https://www.scopus.com/record/display.uri?eid=2-s2.0-85080897015&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+Electric+Vehicle+Traffic+Pattern+Analysis+and+Prediction+in+Aggregation+Regions%2fParking+Lot+Zones+to+Support+V2G+Operation+in+Smart+Grid%3a+A+Cyber-Physical+System+Entity&amp;sid=da72f29447c7d00650c0dbff093ea125&amp;sot=b&amp;sd=t=b&amp;sl=185&amp;s=TITLE-ABS-KEY%28A+Electric+Vehicle+Traffic+Pattern+Analysis+and+Prediction+in+Aggregation+Regions%2fParking+Lot</a>
Fault Analysis in Inverter Fed Induction Motor Drive System due to Switch Failures	Sujo Oommen, Adithya Ballaji, Mahesh Kumar, Burri Ankaiah	Electrical & Electronics Engineering	Journal of Xi'an University of Architecture & Technology	2019-20	ISSN No : 1006-7930, Volume XII, Issue IV, 2020	<a href="https://xajzkjdx.cn/">https://xajzkjdx.cn/</a>	<a href="https://xajzkjdx.cn/gallery/386-april2020.pdf/">https://xajzkjdx.cn/gallery/386-april2020.pdf/</a>	
A Cutting-Edge Fiber Optic Based Current Sensor for DC Current Measurement in Electrochemical Industry	Ananda M H, Raghu C N, Adithya Ballaji, Anil kumar D B, Doddabasappa N	Electrical & Electronics Engineering	Journal of Xi'an University of Architecture & Technology	2019-20	ISSN No : 1006-7930, Volume XII, Issue IV, 2020	<a href="https://www.academia.edu/">https://www.academia.edu/</a>	<a href="https://www.academia.edu/43508633/A_Cutting_Edge_Fiber_Optic_Based_Current_Sensor_for_DC_Current_Measurement_in_Electrochemical_Industry">https://www.academia.edu/43508633/A_Cutting_Edge_Fiber_Optic_Based_Current_Sensor_for_DC_Current_Measurement_in_Electrochemical_Industry</a>	



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Wind Potential Assessment of Central Dry Zone of Indian State of Karnataka for Micro Power Generation	Himabindu N, K N Patil, Rajashekar P Mandi, Swapna Manasani, Santoshkumar Hampannavar, Venkatesh Murthy B S	Electrical & Electronics Engineering	International Journal of Advance Science and Technology	2019-20	Vol. 29, No. 10S ISSN: 2005-4238-Q3	<a href="http://serisc.org/journals/index.php/IJAST/index">http://serisc.org/journals/index.php/IJAST/index</a>	<a href="http://serisc.org/journals/index.php/IJAST/article/view/21162">http://serisc.org/journals/index.php/IJAST/article/view/21162</a>	
Under and HV Protection Relays: A FPGImplementation & Reconfigurable Approach	Dr.Venkatesh Murthy B.S., Dr. Nagaraj. H.P., Dr. santhoshkumar hampannavar	Electrical & Electronics Engineering	International Journal of Advance Science and Technology	2019-20	Vol. 29, No. 10S ISSN: 2005-4238-Q3	<a href="http://serisc.org/journals/index.php/IJAST/index">http://serisc.org/journals/index.php/IJAST/index</a>	<a href="http://serisc.org/journals/index.php/IJAST/article/view/21160">http://serisc.org/journals/index.php/IJAST/article/view/21160</a>	
One-step gamma radiation aided diffusion of Ag-Au alloy nanoparticles into polycarbonate and its application towards the reduction of 4-Nitrophenol	K Hareesh, DV Sunitha	Applied Sciences (Physics)	Radiation Physics and Chemistry	2019-20	0969-806X	<a href="#">Radiation Physics and Chemistry   Journal   ScienceDirect.com by Elsevier</a>	<a href="#">One-step gamma radiation aided diffusion of Ag-Au alloy nanoparticles into polycarbonate and its application towards the reduction of 4-Nitrophenol - ScienceDirect</a>	<a href="https://mjl.clarivate.com/search-results?issn=0969-806X&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0969-806X&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Defect related Photoluminescence study of V2O5: Dy3+ nanostructures	Sunitha D.V, Hareesh K	Applied Sciences (Physics)	Optik	2019-20	0030-4026	<a href="#">Optik   Journal   ScienceDirect.com by Elsevier</a>	<a href="#">Defect related photoluminescence study of V2O5: Dy3+ nanostructures - ScienceDirect</a>	<a href="https://mjl.clarivate.com/search-results?issn=0030-4026&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0030-4026&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Influence of 120 MeV Si9+ ion irradiation on ZnTe semiconductor thin films	Jayadev Pattar, Prakashbabu D	Applied Sciences (Physics)	Radiation Effects and Defects in Solids	2019-20	1042-0150	<a href="#">Radiation Effects and Defects in Solids   Taylor &amp; Francis Online (tandfonline.com)</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/10420150.2019.1662016">https://www.tandfonline.com/doi/abs/10.1080/10420150.2019.1662016</a>	<a href="https://mjl.clarivate.com/search-results?issn=1042-0150&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=1042-0150&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Tunable emission and energy-transfer mechanism of single-phase Na <sub>3</sub> Y (PO <sub>4</sub> ) <sub>2</sub> : Ce <sup>3+</sup> , Mn <sup>2+</sup> phosphors for white LEDs	Dr. K. Munirathnam	Applied Sciences (Physics)	Journal of Luminescence	2019-20	0022-2313	<a href="https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/15227243">https://analyticalsciencejournals.onlinelibrary.wiley.com/journal/15227243</a>	<a href="https://www.sciencedirect.com/science/article/pii/S00223131930701X">https://www.sciencedirect.com/science/article/pii/S00223131930701X</a>	<a href="https://mjl.clarivate.com/search-results?issn=0022-2313&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal">https://mjl.clarivate.com/search-results?issn=0022-2313&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal</a>
Influence of electron beam irradiation on structural, thermo and photoluminescence properties of SrTiO <sub>3</sub> : Sm <sup>3+</sup> nanophosphor	Sunitha D V & Hareesh K	Applied Sciences (Physics)	Optik	2019-20	0030-4026	<a href="#">Optik   Journal   ScienceDirect.com by Elsevier</a>	<a href="https://www.sciencedirect.com/science/article/pii/S003040262031319X">https://www.sciencedirect.com/science/article/pii/S003040262031319X</a>	<a href="https://mjl.clarivate.com/search-results?issn=0030-4026&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0030-4026&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Structural, optical and Mössbauer spectroscopic investigations on the environment of Fe in Fe-doped ZnO (Zn <sub>1-x</sub> Fe <sub>x</sub> O) ceramics synthesized by solution combustion method	Dr.D.V.Sunitha	Applied Sciences (Physics)	Ceramics International	2019-20	0272-8842	<a href="https://www.sciencedirect.com/journal/ceramics-international">https://www.sciencedirect.com/journal/ceramics-international</a>	<a href="#">Structural, optical and Mössbauer spectroscopic investigations on the environment of Fe in Fe-doped ZnO (Zn<sub>1-x</sub>Fe<sub>x</sub>O) ceramics synthesized by solution combustion method - ScienceDirect</a>	<a href="https://mjl.clarivate.com/search-results?issn=0272-8842&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0272-8842&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>

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Gamma-irradiation induced modifications in structural and magnetic properties of nanocrystalline $Mn_{0.5}Zn_{0.5}Sm_xFe_{2-x}O_4$ ceramics	Dr. Anupama A. V.	Applied Sciences (Physics)	Radiation Physics and Chemistry	2019-20	0969-806X	<a href="https://www.sciencedirect.com/journal/radiation-physics-and-chemistry">Radiation Physics and Chemistry   Journal   ScienceDirect.com by Elsevier</a>	<a href="https://www.sciencedirect.com/journal/radiation-physics-and-chemistry">Gamma-irradiation induced modifications in structural and magnetic properties of nanocrystalline <math>Mn_{0.5}Zn_{0.5}Sm_xFe_{2-x}O_4</math> ceramics - ScienceDirect</a>	<a href="https://mjl.clarivate.com/search-results?issn=0969-806X&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0969-806X&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Anomalous current-voltage and impedance behaviour in doped Poly 3-methylthiophene devices-	Dr. P. Anjaneyulu	Applied Sciences (Physics)	Journal of Physics D	2019-20	1361-6463	<a href="https://iopscience.iop.org/journal/0022-3727">https://iopscience.iop.org/journal/0022-3727</a>	<a href="https://iopscience.iop.org/article/10.1088/1361-6463/ab7d67">https://iopscience.iop.org/article/10.1088/1361-6463/ab7d67</a>	<a href="https://mjl.clarivate.com/search-results?issn=0022-3727&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0022-3727&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Anti-biofilm efficiency of 120 Mev Fe+9 SHI irradiated polyimide film-	Dr. Hareesh K	Applied Sciences (Physics)	Radiation effects and defects in solids	2019-20	1029-4953	<a href="https://www.tandfonline.com/journal/radiation-effects-and-defects-in-solids">Radiation Effects and Defects in Solids   Taylor &amp; Francis Online (tandfonline.com)</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/10420150.2020.1756811">https://www.tandfonline.com/doi/abs/10.1080/10420150.2020.1756811</a>	<a href="https://mjl.clarivate.com/search-results?issn=1042-0150&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=1042-0150&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Local structure and electrical switching in Al <sub>20</sub> Te <sub>75</sub> X <sub>5</sub> (X= Si, Ge, As, Sb) glasses	Dr. M. Madesh Kumar	Applied Sciences (Physics)	Applied physica A	2019-20	0947-8396	<a href="https://www.springer.com/journal/339">https://www.springer.com/journal/339</a>	<a href="https://link.springer.com/article/10.1007/s00339-020-03471-z">https://link.springer.com/article/10.1007/s00339-020-03471-z</a>	<a href="https://www.scopus.com/sourceid/27027">https://www.scopus.com/sourceid/27027</a>
Novel pyrazolo[3,4-d]pyrimidine derivatives inhibit human cancer cell proliferation and induce apoptosis by ROS generation	Dr. Sikandar Mulla	Applied Sciences (Biochemistry)	Archiv der Pharmazie	2019-20	1521-4184	<a href="https://onlinelibrary.wiley.com/journal/15214184">https://onlinelibrary.wiley.com/journal/15214184</a>	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/ardp.201900296">https://onlinelibrary.wiley.com/doi/abs/10.1002/ardp.201900296</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=19956&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=19956&amp;tip=sid</a>

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Response of prokaryotic communities to extreme precipitation events in an urban coastal lagoon: A case study of Yundang lagoon, China	Dr. Sikandar Mulla	Applied Sciences (Biochemistry)	Science of the Total Environment	2019-20	0048-9697	<a href="https://www.sciencedirect.com/journal/science-of-the-total-environment">https://www.sciencedirect.com/journal/science-of-the-total-environment</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0048969719359327">https://www.sciencedirect.com/science/article/abs/pii/S0048969719359327</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=25349&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=25349&amp;tip=sid</a>
Statistical optimization and characterization of bacterial cellulose produced by isolated thermophilic Bacillus licheniformis strain ZBT2	Dr. Sikandar Mulla	Applied Sciences (Biochemistry)	Carbohydrate Research	2019-20	0008-6215	<a href="https://www.sciencedirect.com/journal/carbohydrate-research">https://www.sciencedirect.com/journal/carbohydrate-research</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0008621519305506">https://www.sciencedirect.com/science/article/pii/S0008621519305506</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=25803&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=25803&amp;tip=sid</a>
Cultural characteristics and cordycepin production of some Cordyceps militaris strains under artificial cultivation conditions	Dr. Sikandar Mulla	Applied Sciences (Biochemistry)	BioTechnologia	2019-20	0860-7796	<a href="http://www.biotechnologia-journal.org/">http://www.biotechnologia-journal.org/</a>	<a href="http://www.biotechnologia-journal.org/Cultural-characteristics-and-cordycepin-production-of-some-Cordyceps-militaris-strains-under-artificial-cultivation-conditions.85,41015,0,1.html">http://www.biotechnologia-journal.org/Cultural-characteristics-and-cordycepin-production-of-some-Cordyceps-militaris-strains-under-artificial-cultivation-conditions.85,41015,0,1.html</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=5300152719&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=5300152719&amp;tip=sid</a>
The Innovations in the Dance Performance with reference to Kuchipudi Natyam	Maalyada, A	Performing Arts and Indic Studies	Interdisciplinary Multilingual Refereed Journal	2019-20	ISSN No. : 2394-5303	<a href="https://www.vidyawarta.com/02/?p=4269">https://www.vidyawarta.com/02/?p=4269</a>	<a href="#">Universiti Mumbai.pdf</a>	UGC
<b>2020-21</b>								
Microbiomics and cloud-based analytics advance sustainable soil management	Renuka Madhu, Shilpa BR	Applied Sciences (Biotechnology)	Frontiers in Bioscience, Landmark,	2020-21	1093-9946 (print) 1093-4715 (web)	<a href="https://www.imrpress.com/journal/FBL">https://www.imrpress.com/journal/FBL</a>	<a href="https://europepmc.org/article/med/33049679">https://europepmc.org/article/med/33049679</a>	<a href="#">Scopus</a>
Design of new improved curcumin derivatives to multi-targets of cancer and inflammation	V Veena	Applied Sciences (Biotechnology)	Current Drug Targets	2020-21	568-0096 (print); 1873-5576 (web)	<a href="https://benthamscience.com/public/journals/current-drug-targets">https://benthamscience.com/public/journals/current-drug-targets</a>	<a href="https://europepmc.org/article/med/32753008">https://europepmc.org/article/med/32753008</a>	<a href="#">Scopus</a>
Predictive medicinal metabolites from Momordica dioica against comorbidity related proteins of SARS-CoV-2 infections	V Veena	Applied Sciences (Biotechnology)	Journal of Biomolecular Structure and Dynamics	2020-21	0739-1102 (Print); 1538-0254 (Web)	<a href="https://www.tandfonline.com/toc/tbsd20/current">https://www.tandfonline.com/toc/tbsd20/current</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/33427588/">https://pubmed.ncbi.nlm.nih.gov/33427588/</a>	<a href="#">Scopus</a>
Molecular screening of antimalarial, antiviral, anti-inflammatory and HIV protease inhibitors against spike glycoprotein of Coronavirus	Prashantha CN	Applied Sciences (Biotechnology)	Journal of Molecular Graphics and Modelling	2020-21	1093-3263,	<a href="https://www.peeref.com/journals/4843/journal-of-molecular-graphics-modelling">https://www.peeref.com/journals/4843/journal-of-molecular-graphics-modelling</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S1093326320305581">https://www.sciencedirect.com/science/article/abs/pii/S1093326320305581</a>	<a href="#">WoS</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Breast, Ovarian, and Uterine Cancer: Etiology, Pathophysiology, and Management- A Review	Ligi Miles, Renuka Madhu	Applied Sciences (Biotechnology)	International Journal of Life science and Pharma Research	2020-21	2250-0480 (online)	<a href="https://www.ijlpr.com/index.php/journal">https://www.ijlpr.com/index.php/journal</a>	<a href="https://www.ijlpr.com/admin/php/uploads/719_pdf.pdf">https://www.ijlpr.com/admin/php/uploads/719_pdf.pdf</a>	WoS
Current Status of Pandemic COVID-19: A Review	Ligi Miles	Applied Sciences (Biotechnology)	Journal of Pharmaceutical Research International	2020-21	ISSN: 2456-9119	<a href="https://journaljpri.com/index.php/JPRI">https://journaljpri.com/index.php/JPRI</a>	<a href="https://www.journaljpri.com/index.php/JPRI/article/view/30999">https://www.journaljpri.com/index.php/JPRI/article/view/30999</a>	WoS
COVID-19 and Cancer Comorbidity: Therapeutic Opportunities and Challenges.	Pathania AS, Prathipati P, Abdul BAA, Chava S, Katta SS, Gupta SC, Gangula PR, Pandey MK, Durden DL, Byrareddy SN, Challagundla KB	Applied Sciences (Biotechnology)	Theranostics	2020-21	ISSN:1838-7640	<a href="https://www.thno.org/">https://www.thno.org/</a>	<a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7738845/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7738845/</a>	WoS
Biosimulation studies based optimization of fungal derived lovastatin	R. S. Upendra, Santharam S Katta	Applied Sciences (Biotechnology)	International Journal of pharmaceutical research	2020-21	ISSN: 1674-0440	<a href="http://www.ijpronline.com/">http://www.ijpronline.com/</a>	<a href="http://ijpronline.com/ViewArticleDetail.aspx?ID=18128">http://ijpronline.com/ViewArticleDetail.aspx?ID=18128</a>	Scopus, WoS
Microbial Remediation of Organophosphates: A Step Forward Against Pesticidal Ecotoxicity	Kiran N S; Deity S Anand; Chaithra C; Yashaswini C; Prabhakar Mishra*	Applied Sciences (Biotechnology)	Bulletin of Environment, Pharmacology and Life Sciences	2020-21	ISSN 2277-1808	<a href="https://bepls.com/">https://bepls.com/</a>	<a href="http://www.bepls.com/bepls_march2021/2.pdf">http://www.bepls.com/bepls_march2021/2.pdf</a>	WoS
In vitro and in silico anti-leukemic activity of 2-amino-6-nitro-4-(4-oxo-2-thioxothiazolidin-5-yl)-4H-chromene-3-carbonitrile (ANC) through inhibition of anti-apoptotic Bcl-2 proteins	V. Veena	Applied Sciences (Biotechnology)	Journal of Biomolecular Structure and Dynamics	2020-21	0739-1102 (Print); 1538-0254 (Web)	<a href="https://www.tandfonline.com/toc/tbsd20/current">https://www.tandfonline.com/toc/tbsd20/current</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/33682616/">https://pubmed.ncbi.nlm.nih.gov/33682616/</a>	Scopus
Evolutionary tracking of SARS-CoV-2 genetic variants highlights intricate balance of stabilizing and destabilizing mutations	Jacob JJ, Vasudevan K, Pragasam AK, Gunasekaran K, Kang G, Veeraraghavan B, Mutreja A.	Applied Sciences (Biotechnology)	mBio	2020-21	ISSN: 2150-7511	<a href="https://journals.asm.org/journal/mbio">https://journals.asm.org/journal/mbio</a>	<a href="https://journals.asm.org/doi/10.1128/mBio.01188-21">https://journals.asm.org/doi/10.1128/mBio.01188-21</a>	WoS
Molecular docking, PKPD, and assessment of toxicity of few chalcone analogues as EGFR inhibitor in search of anticancer agents	PurraBuchi Reddy, MB Madhusudhana Reddy, Ramkrishna Reddy, Santosh Chhajed, Pramodkumar P Gupta	Applied Sciences (Chemistry)	Structural Chemistry	2020-21	1040-0400	<a href="https://www.springer.com/Structural-Chemistry-Home">Structural Chemistry   Home (springer.com)</a>	<a href="https://www.springer.com/Molecular-docking-PKPD-and-assessment-of-toxicity-of-few-chalcone-analogues-as-EGFR-inhibitor-in-search-of-anticancer-agents">Molecular docking, PKPD, and assessment of toxicity of few chalcone analogues as EGFR inhibitor in search of anticancer agents   SpringerLink</a>	WOS

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Synthesis of citrus limon mediated SnO <sub>2</sub> -WO <sub>3</sub> nanocomposite: Applications to photocatalytic activity and electrochemical sensor	A.S. Manjunatha, N. Pavithra, M.Shivanna, G. Nagaraju, C. R. Ravikumar	Applied Sciences (Chemistry)	Journal of Environmental Chemical Engineering	2020-21	2213-3437	<a href="https://www.sciencedirect.com/journal/journal-of-environmental-chemical-engineering/vol/8/issue/6">https://www.sciencedirect.com/journal/journal-of-environmental-chemical-engineering/vol/8/issue/6</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2213343720308496?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S2213343720308496?via%3Dihub</a>	WOS
Sequential one-pot synthesis of 2-aminothiazoles using corresponding ketones: insights into their structural features	H. Nagarajaiah, N. L. Prasad and Noor Shahina Begum,	Applied Sciences (Chemistry)	Polycyclic Aromatic Compounds	2020-21	1040-6638	<a href="https://www.tandfonline.com/journals/gpol20">https://www.tandfonline.com/journals/gpol20</a>	<a href="https://www.tandfonline.com/doi/full/10.1080/10406638.2020.1821228">https://www.tandfonline.com/doi/full/10.1080/10406638.2020.1821228</a>	WOS
An Overview on Graphene-Metal Oxide Semiconductor Nanocomposite: A Promising Platform for Visible Light Photocatalytic Activity for the Treatment of Various Pollutants in Aqueous Medium	Soumen Mandal, Srinivas Mallapur, Madhusudana Reddy, Jitendra Kumar Singh, Dong-Eun Lee, aejoon	Applied Sciences (Chemistry)	Molecules	2020-21	1420-3049	<a href="https://www.mdpi.com/journal/molecules">https://www.mdpi.com/journal/molecules</a>	<a href="https://www.mdpi.com/1420-3049/25/22/5380">https://www.mdpi.com/1420-3049/25/22/5380</a>	WOS
Solvothermal decoration of Cu <sub>3</sub> SnS <sub>4</sub> on reduced graphene oxide for enhanced electrocatalytic hydrogen evolution reaction	Varsha Raj Govindaraju a , Muralikirshna Sreeramareddygarib*, Nagaraju Doddahalli Hanumantharayudu cd, Samrat Devaramani e , Ramakrishnappa Thippeswamy a*, Werasak Surareungchai bf	Applied Sciences (Chemistry)	Environmental progress and SUSTAINABLE ENERGY	2020-21	1944-7442	<a href="https://aiche.onlinelibrary.wiley.com/toc/19447450/2021/40/3">https://aiche.onlinelibrary.wiley.com/toc/19447450/2021/40/3</a>	<a href="https://aiche.onlinelibrary.wiley.com/doi/10.1002/ep.13558">https://aiche.onlinelibrary.wiley.com/doi/10.1002/ep.13558</a>	WOS
Design, Synthesis, Molecular Docking, Anti-proliferative and Anti-TB studies of 2H-chromen-8-azaspiro[4.5]decane-7,9-dione conjugates	Smita G.ManeaDinesh S.ReddybKariyappa S.KatagiaAmitKumarbRavindra S.MunnollicNikhil S.KadamaMahesh C.AkkiaH.Nagarajaiah, Shrinivas D.Joshid	Applied Sciences (Chemistry)	Journal of Molecular Structure	2020-21	129530	<a href="https://www.sciencedirect.com/journal/journal-of-molecular-structure/vol/1227/suppl/C">https://www.sciencedirect.com/journal/journal-of-molecular-structure/vol/1227/suppl/C</a>	<a href="https://www.sciencedirect.com/science/article/pii/S002286020318457">https://www.sciencedirect.com/science/article/pii/S002286020318457</a>	WOS
Dendritic Ferroselite (FeSe <sub>2</sub> ) with 2D Carbon-Based Nanosheets of rGO and g-C <sub>3</sub> N <sub>4</sub> as Efficient Catalysts for Electrochemical Hydrogen Evolution	R. Shwetharani; Samadhan Kapse; Ranjit Thapa; D. H. Nagaraju; R. Geetha Balakrishna	Applied Sciences (Chemistry)	ACS Applied ENERGY MATERIALS	2020-21	2574-0962	<a href="https://pubs.acs.org/journal/aaemcq">https://pubs.acs.org/journal/aaemcq</a>	<a href="https://pubs.acs.org/doi/abs/10.1021/acsam.0c02619">https://pubs.acs.org/doi/abs/10.1021/acsam.0c02619</a>	WOS

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Spectral change and far-red emission of Mn <sup>2+</sup> ions codoped NaSrB <sub>5</sub> O <sub>9</sub> :Dy <sup>3+</sup> +luminescence material for plant growth LEDs"	K Munirathnam, Koduru Mallikarjuna, R Vijaya, PC Nagajyothi, K Ramakrishna Reddy, M Srinivas	Applied Sciences (Chemistry)	Journal of Rare Earths	2020-21	1002-0721	<a href="https://www.sciencedirect.com/journal/journal-of-rare-earths/vol/40/issue/2">https://www.sciencedirect.com/journal/journal-of-rare-earths/vol/40/issue/2</a>	<a href="https://www.sciencedirect.com/science/article/pii/S1002072120304968">https://www.sciencedirect.com/science/article/pii/S1002072120304968</a>	WOS
AC Conductivity and Dielectric Properties of Nanostructured Amorphous Manganese Dioxide and Polypyrrole/Manganese Dioxide Composite	Kulakarni, Y.A., Jagadeesh, M.R., Jambaladinni, Shivakumara S	Applied Sciences (Chemistry)	Journal of Materials Science: Materials in Electronics	2020-21	0957-4522	<a href="https://www.springer.com/journal/10854">https://www.springer.com/journal/10854</a>	<a href="https://link.springer.com/article/10.1007/s10854-022-09626-3">https://link.springer.com/article/10.1007/s10854-022-09626-3</a>	WOS
High capacitive h-MoO <sub>3</sub> hexagonal rods and its applications towards lithium ion battery, humidity and nitrite sensing	Udayabhenu, Veerabhadrachar Pavitra, Marappa Shivanna	Applied Sciences (Chemistry)	International journal of energy research	2020-21	0363-907X	<a href="https://onlinelibrary.wiley.com/journal/1099114x">https://onlinelibrary.wiley.com/journal/1099114x</a>	<a href="https://onlinelibrary.wiley.com/doi/epdf/10.1002/er.6506">https://onlinelibrary.wiley.com/doi/epdf/10.1002/er.6506</a>	WOS
Novel Carbene Anchored Molecular Catalysts for Hydrogen Evolution Reactions	K. N. Brinda, Jan Grzegorz Mafecki, Zhoveta Yhobu, D. H. Nagaraju* Srinivasa Budagumpi*, E. S. Erakulan, Ranjit Thapa	Applied Sciences (Chemistry)	JOURNAL OF PHYSICAL CHEMISTRY C	2020-21	1932-7447	<a href="https://pubs.acs.org/toc/jpccck/125/7">https://pubs.acs.org/toc/jpccck/125/7</a>	<a href="https://doi.org/10.1021/acs.jpcc.0c06701">https://doi.org/10.1021/acs.jpcc.0c06701</a>	WOS
Development of cost effective, solar light active Cu <sub>1-x</sub> CaxFe <sub>2</sub> O <sub>4</sub> nanocomposite catalysts for water treatment	K.N.Harish, H.S.Bhojya Naik, K.S.AnantharajubSathishReddy cT.AravindadB.Vinay KumareM.Dinamania	Applied Sciences (Chemistry)	materials today proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings/vol/46/part/P13">https://www.sciencedirect.com/journal/materials-today-proceedings/vol/46/part/P13</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785321014991">https://www.sciencedirect.com/science/article/pii/S2214785321014991</a>	WOS
Computational modelling and analysis of Pyrimidine analogues as EGFR inhibitor in search of anticancer agents	PurraBuchi Reddy, M.B Madhusudana Reddy, Ramakrishna Reddy, Santosh S. Chhajed, Pramodkumar P. Gupta	Applied Sciences (Chemistry)	Bio medicine	2020-21	0970 2067	<a href="https://biomedicineonline.org/index.php/home/index">https://biomedicineonline.org/index.php/home/index</a>	<a href="https://biomedicineonline.org/index.php/home/article/view/548">https://biomedicineonline.org/index.php/home/article/view/548</a>	WOS
Superior photocatalytic activity of Mn-doped CoFe <sub>2</sub> O <sub>4</sub> under visible light irradiation: Exploration of hopping and polaron formation in the spinel structure	M. Srinivas	Applied Sciences (Chemistry)	Material Science and Engineering	2020-21	0921-5107	<a href="https://www.sciencedirect.com/journal/materials-science-and-engineering-b/vol/270/suppl/C">https://www.sciencedirect.com/journal/materials-science-and-engineering-b/vol/270/suppl/C</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0921510721001823">https://www.sciencedirect.com/science/article/pii/S0921510721001823</a>	WOS
The least monopoly energy of fuzzy graph	M Rajeshwari, R. Murugesan and K A Venkatesh	Applied Sciences (Mathematics)	Journal of Physics: Conference Series	2020-21	1742-6596	<a href="https://iopscience.iop.org/journal/1742-6596">https://iopscience.iop.org/journal/1742-6596</a>	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1597/1/012053/meta">https://iopscience.iop.org/article/10.1088/1742-6596/1597/1/012053/meta</a>	<a href="https://www.scopus.com/sourceid/130053?origin=resultslist">https://www.scopus.com/sourceid/130053?origin=resultslist</a>



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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Effects of Heat Source / Sink and Non-uniform Temperature Gradients on Non-Darcian-Benard-Magneto-Marangoni Convection in an Infinite Horizontal Composite Layer	Manjunatha N, sumithra R and komala B	Applied Sciences (Mathematics)	International journal of Applied Engineering Research	2020-21	09739769	<a href="https://www.ripublication.com/ijaer.htm">https://www.ripublication.com/ijaer.htm</a>	<a href="https://www.ripublication.com/ijaer20/ijaerv15n6_10.pdf">https://www.ripublication.com/ijaer20/ijaerv15n6_10.pdf</a>	<a href="https://www.scopus.com/sourceid/21100217234?origin=resulstlist">https://www.scopus.com/sourceid/21100217234?origin=resulstlist</a>
Rainbow connection number Of flower snark graph	U. Vijaya chandra Kumar, K. Srinivasa Rao and Anjaneyulu Mekala	Applied Sciences (Mathematics)	International Journal of Applied Mathematics	2020-21	1314-8060	<a href="http://www.diogenes.bg/ijam/">http://www.diogenes.bg/ijam/</a>	<a href="http://dx.doi.org/10.12732/ijam.v33i4.4">http://dx.doi.org/10.12732/ijam.v33i4.4</a>	<a href="https://www.scopus.com/sourceid/21100841738">https://www.scopus.com/sourceid/21100841738</a>
Effect of MHD and Couple stress on Squeeze film Characteristics between Porous Curved Annular Circular Plates	Dr Hanumagowda B. N.	Applied Sciences (Mathematics)	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)	2020-21	2249-6890	<a href="https://journals.indexcopernicus.com/journal/45150">https://journals.indexcopernicus.com/journal/45150</a>	<a href="http://www.tjprc.org/publishpapers/2-67-1597820489-811IJMPERDJUN2020811.pdf">http://www.tjprc.org/publishpapers/2-67-1597820489-811IJMPERDJUN2020811.pdf</a>	<a href="https://www.scopus.com/sourceid/21100814505?origin=resulstlist">https://www.scopus.com/sourceid/21100814505?origin=resulstlist</a>
Effect of Couple stress Fluid and MHD on Porous Conical Bearing	Dr Hanumagowda B. N.	Applied Sciences (Mathematics)	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)	2020-21	2249-6890	<a href="https://journals.indexcopernicus.com/journal/45150">https://journals.indexcopernicus.com/journal/45150</a>	<a href="http://www.tjprc.org/publishpapers/2-67-1597835022-IJMPERDJUN2020824.pdf">http://www.tjprc.org/publishpapers/2-67-1597835022-IJMPERDJUN2020824.pdf</a>	<a href="https://www.scopus.com/sourceid/21100814505?origin=resulstlist">https://www.scopus.com/sourceid/21100814505?origin=resulstlist</a>
Theoretical study of the effect of magneto-hydrodynamics and couple stress on squeeze film lubrication of rough triangular plates	Dr Hanumagowda B. N.	Applied Sciences (Mathematics)	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)	2020-21	2249-6890	<a href="https://journals.indexcopernicus.com/journal/45150">https://journals.indexcopernicus.com/journal/45150</a>	<a href="http://www.tjprc.org/publishpapers/2-67-1597896399-833IJMPERDJUN2020833.pdf">http://www.tjprc.org/publishpapers/2-67-1597896399-833IJMPERDJUN2020833.pdf</a>	<a href="https://www.scopus.com/sourceid/21100814505?origin=resulstlist">https://www.scopus.com/sourceid/21100814505?origin=resulstlist</a>
Analysis of MHD Effect on Rayleigh Step Slider Bearing Lubricated with Couple-stress Fluids	Dr Hanumagowda B. N.	Applied Sciences (Mathematics)	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)	2020-21	2249-6890	<a href="https://journals.indexcopernicus.com/journal/45150">https://journals.indexcopernicus.com/journal/45150</a>	<a href="http://www.tjprc.org/publishpapers/2-67-1598256904-860IJMPERDJUN2020860.pdf">http://www.tjprc.org/publishpapers/2-67-1598256904-860IJMPERDJUN2020860.pdf</a>	<a href="https://www.scopus.com/sourceid/21100814505?origin=resulstlist">https://www.scopus.com/sourceid/21100814505?origin=resulstlist</a>



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Squeeze film lubrication between porous circular plates with Rabinowitsch fluid model	Dr Hanumagowda B. N.	Applied Sciences (Mathematics)	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)	2020-21	2249-6890	<a href="https://journals.indexcopernicus.com/journal/45150">https://journals.indexcopernicus.com/journal/45150</a>	<a href="http://www.tjprc.org/publishpapers/2-67-1598606789-936IJMPERDJUN2020936.pdf">http://www.tjprc.org/publishpapers/2-67-1598606789-936IJMPERDJUN2020936.pdf</a>	<a href="https://www.scopus.com/sourceid/21100814505?origin=resulstlist">https://www.scopus.com/sourceid/21100814505?origin=resulstlist</a>
The impact of the thickness of the permeable fabric on the parallel plate channel stream of Casson liquid when the dividers are provided with non-erodible permeable lining	Dr Kavitha L.	Applied Sciences (Mathematics)	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)	2020-21	2249-6890	<a href="https://journals.indexcopernicus.com/journal/45150">https://journals.indexcopernicus.com/journal/45150</a>	<a href="http://www.tjprc.org/publishpapers/2-67-1597994978-855IJMPERDJUN2020855.pdf">http://www.tjprc.org/publishpapers/2-67-1597994978-855IJMPERDJUN2020855.pdf</a>	<a href="https://www.scopus.com/sourceid/21100814505?origin=resulstlist">https://www.scopus.com/sourceid/21100814505?origin=resulstlist</a>
MHD Slip Flow and Heat Transfer of Cu-Fe <sub>3</sub> O <sub>4</sub> / Ethylene Glycol-Based Hybrid Nanofluid over a Stretching Surface	Sravan Kumar T, Kumaresan Ezhil and Suresh Babu Ramakrishna	Applied Sciences (Mathematics)	Biointerface Research in Applied Chemistry	2020-21	2069-5837	<a href="https://biointerfaceresearch.com/">https://biointerfaceresearch.com/</a>	<a href="https://doi.org/10.33263/BRAC114.1195611968">https://doi.org/10.33263/BRAC114.1195611968</a>	<a href="https://www.scopus.com/sourceid/21100861792?origin=resulstlist">https://www.scopus.com/sourceid/21100861792?origin=resulstlist</a>
Micropolar Squeeze Film Lubrication Analysis between Rough Porous Elliptical Plates and Surface Roughness Effects under the MHD	Dr Brinda Halambi, Hanumagowda B. N.	Applied Sciences (Mathematics)	Elementary Education Online	2020-21	1305-3515	<a href="http://ilkogretim-online.org">http://ilkogretim-online.org</a>	<a href="http://ilkogretim-online.org/fulltext/218-1612994830.pdf?1676193216">http://ilkogretim-online.org/fulltext/218-1612994830.pdf?1676193216</a>	<a href="https://www.scopus.com/sourceid/21100235609">https://www.scopus.com/sourceid/21100235609</a>
Analysis of Squeezing characteristics between a Sphere and Rough Porous Flat Plate with variations of Pressure Dependent viscosity by using lubricant additives	Dr Hanumagowda B. N., Sreekala C K and Noor Jahan	Applied Sciences (Mathematics)	Elementary Education Online	2020-21	1305-3515	<a href="http://ilkogretim-online.org">http://ilkogretim-online.org</a>	<a href="https://ilkogretim-online.org/fulltext/218-1612994897.pdf?1613557887">https://ilkogretim-online.org/fulltext/218-1612994897.pdf?1613557887</a>	<a href="https://www.scopus.com/sourceid/21100235609?origin=resulstlist">https://www.scopus.com/sourceid/21100235609?origin=resulstlist</a>
Public key encryption with equality test for Industrial Internet of Things system in cloud computing	V. Muthukumar, Ganesh Gopal Deverajan, Ching-Hsien Hsu, Marimuthu Karupiah, Yeh-Ching Chung and Ying-Huei Chen	Applied Sciences (Mathematics)	Journal of Emerging Technologies and Innovative Research	2020-21	1613-6829	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://onlinelibrary.wiley.com/doi/10.1002/ett.4202">https://onlinelibrary.wiley.com/doi/10.1002/ett.4202</a>	<a href="https://www.scopus.com/sourceid/3200147828?origin=resultlist">https://www.scopus.com/sourceid/3200147828?origin=resultlist</a>
Impact of Lorentz Force and Viscous Dissipation on Unsteady Nanofluid Convection Flow over an Exponentially Moving Vertical Plate	Sravan Kumar T, P. A. Dinesh and O. D. Makinde	Applied Sciences (Mathematics)	Mathematical Models and Computer Simulations	2020-21	20700482, 20700490	<a href="https://www.springer.com/journal/12608">https://www.springer.com/journal/12608</a>	<a href="https://doi.org/10.1134/S2070048220040110">https://doi.org/10.1134/S2070048220040110</a>	<a href="https://www.scopus.com/sourceid/21100382607?origin=resulstlist">https://www.scopus.com/sourceid/21100382607?origin=resulstlist</a>

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
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The Influence of Magneto hydrodynamics Casson Liquid Stream Past an Exponentially Accelerated Vertical Plate through Porous Medium	Sravan Kumar T, R.L.V. Renuka Devi, A. Neeraja, E. Hemalatha	Applied Sciences (Mathematics)	Solid State Technology	2020-21	0038111X	<a href="http://www.solidstatetechnology.us/">http://www.solidstatetechnology.us/</a>	<a href="http://solidstatetechnology.us/index.php/JSST/article/view/8130">http://solidstatetechnology.us/index.php/JSST/article/view/8130</a>	<a href="https://www.scopus.com/sourceid/27209?origin=resultslist">https://www.scopus.com/sourceid/27209?origin=resultslist</a>
Free Convective Flow of Water/Ethylene Glycol Based Micropolar Nanofluid Over a Shrinking Sheet	Sravan Kumar T	Applied Sciences (Mathematics)	Biointerface Research in Applied Chemistry	2020-21	2069-5837	<a href="https://biointerfaceresearch.com/">https://biointerfaceresearch.com/</a>	<a href="https://doi.org/10.33263/BRIAC115.1259612605">https://doi.org/10.33263/BRIAC115.1259612605</a>	<a href="https://www.scopus.com/sourceid/21100861792?origin=resultslist">https://www.scopus.com/sourceid/21100861792?origin=resultslist</a>
Comprehensive Analysis of an Unsteady Radiated MHD Natural Convective Nanofluid in the Existence of Magnetic Field Fixed to the Vertical Plate or to the Fluid	Sravan Kumar T, Suresh Babu Ramakrishna and Neeraja Gullapalli	Applied Sciences (Mathematics)	Biointerface Research in Applied Chemistry	2020-21	2069-5837	<a href="https://biointerfaceresearch.com/">https://biointerfaceresearch.com/</a>	<a href="https://doi.org/10.33263/BRIAC115.1259612605">https://doi.org/10.33263/BRIAC115.1259612605</a>	<a href="https://www.scopus.com/sourceid/21100861792?origin=resultslist">https://www.scopus.com/sourceid/21100861792?origin=resultslist</a>
A new stepwise method for selection of input and output variables in data envelopment analysis	Madhusudhan Zalki, T. Subramanyam, Ranadheer Donthi, V. Satish Kumar and S. Amalanathan	Applied Sciences (Mathematics)	J. Math. Comput. Sci.	2020-21	1927-5307	<a href="https://www.citefactor.org/journal/index/9926/journal-of-mathematical...">https://www.citefactor.org/journal/index/9926/journal-of-mathematical...</a>	<a href="http://scik.org/index.php/jmcs/article/view/5205">http://scik.org/index.php/jmcs/article/view/5205</a>	<a href="https://www.scopus.com/sourceid/21100944441?origin=resultslist">https://www.scopus.com/sourceid/21100944441?origin=resultslist</a>
The least monopoly distance energy of fuzzy graph	R. Murugesan, M Rajeshwari and K A Venkatesh	Applied Sciences (Mathematics)	ADV MATH	2020-21	1857-8438	<a href="https://www.research-publication.com/amsj/">https://www.research-publication.com/amsj/</a>	<a href="http://dx.doi.org/10.1088/1742-6596/1597/1/012053">http://dx.doi.org/10.1088/1742-6596/1597/1/012053</a>	<a href="https://www.scopus.com/sourceid/21100913565?origin=resultslist">https://www.scopus.com/sourceid/21100913565?origin=resultslist</a>
Effect of Micropolar Fluids on Squeeze film Lubrication between Rough Porous Elliptical Plates	Santhosh Kumar J.HANUMAGOWDA B. N, ROOPA R. ANAGOD and JYOTHI V	Applied Sciences (Mathematics)	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)	2020-21	2249-6890	<a href="https://journals.indexcopernicus.com/journal/45150">https://journals.indexcopernicus.com/journal/45150</a>	<a href="http://www.tjprc.org/publishpapers/2-67-1599198121-1059IJMPERDJUN20201059.pdf">http://www.tjprc.org/publishpapers/2-67-1599198121-1059IJMPERDJUN20201059.pdf</a>	<a href="https://www.scopus.com/sourceid/21100814505?origin=resultslist">https://www.scopus.com/sourceid/21100814505?origin=resultslist</a>
Budget Allocation for Hospital Administration by an AHP through Goal Programming Model	Praveen Kumara K M, Harish Babu G A and Uday Kumar K N	Applied Sciences (Mathematics)	GEDRAG & ORGANISATIE REVIEW	2020-21	1875-7235	<a href="https://www.scilit.net/journal/4372535">https://www.scilit.net/journal/4372535</a>	<a href="http://lemma-tjdschriften.com/gallery/goj-1750.pdf">http://lemma-tjdschriften.com/gallery/goj-1750.pdf</a>	<a href="https://www.scopus.com/sourceid/19900193866?origin=resultslist">https://www.scopus.com/sourceid/19900193866?origin=resultslist</a>
Natural Convective Effects on MHD Boundary Layer Nanofluid Flow over an Exponentially Accelerating Vertical Plate	Sravan Kumar T, Shobha Poovani Jeevandar, Vidya Kedla and Neeraja Gullapalli	Applied Sciences (Mathematics)	Biointerface Research in Applied Chemistry	2020-21	2069-5837	<a href="https://biointerfaceresearch.com/">https://biointerfaceresearch.com/</a>	<a href="https://doi.org/10.33263/BRIAC115.1259612605">https://doi.org/10.33263/BRIAC115.1259612605</a>	<a href="https://www.scopus.com/sourceid/21100861792?origin=resultslist">https://www.scopus.com/sourceid/21100861792?origin=resultslist</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Combined effects of nonuniform temperature gradients and heat source on double diffusive Benard-Marangoni convection in a porous-fluid system in the presence of vertical magnetic field	Dr Manjunatha N, R. Sumithra, and R.K. Vanishree	Applied Sciences (Mathematics)	International journal of Thermo fluid Science and Technology.	2020-21	2706-9885	<a href="https://www.scimagojr.com/journalsearch.php?q=21100942927&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=21100942927&amp;tip=sid&amp;clean=0</a>	<a href="#">080104_Manjunatha-1.pdf</a>	<a href="https://www.scopus.com/sourceid/21100942927?origin=resulstlist">https://www.scopus.com/sourceid/21100942927?origin=resulstlist</a>
Cost reduction in the manufacturing process by multi skill training using genetic algorithm	MAHALAKSHMI, NARAYANA GOWDA N, MADHUSUDHAN ZALK and NITHYA S	Applied Sciences (Mathematics)	Elementary Education Online	2020-21	1305-3515	<a href="http://ilkogretim-online.org/?iid=2021-20-4.000&amp;&amp;jid=218&amp;lng">http://ilkogretim-online.org/?iid=2021-20-4.000&amp;&amp;jid=218&amp;lng</a>	<a href="https://www.ilkogretim-online.org/fulltext/218-1614261220.pdf">https://www.ilkogretim-online.org/fulltext/218-1614261220.pdf</a>	<a href="https://www.scopus.com/sourceid/21100235609?origin=resulstlist">https://www.scopus.com/sourceid/21100235609?origin=resulstlist</a>
Secure Data Sharing Based on Proxy Re-Encryption for Internet of Vehicles Using Seminearing	V. Muthukumar, perumal and Manikandan	Applied Sciences (Mathematics)	Journal of Computational and Theoretical Nanoscience.	2020-21	1546-1963	<a href="https://www.ingentaconnect.com/content/asp/jctn/jctn;jsessionid=1efkqw b94g76c.x-ic-live-02">https://www.ingentaconnect.com/content/asp/jctn/jctn;jsessionid=1efkqw b94g76c.x-ic-live-02</a>	<a href="https://www.ingentaconnect.com/contentone/asp/jctn/2021/00000018/f0020001/art00102;jsessionid=40d8lcqchcf1.x-ic-live-02">https://www.ingentaconnect.com/contentone/asp/jctn/2021/00000018/f0020001/art00102;jsessionid=40d8lcqchcf1.x-ic-live-02</a>	<a href="https://www.scopus.com/sourceid/28136?origin=resultslst">https://www.scopus.com/sourceid/28136?origin=resultslst</a>
Flow and heat transfer in eccentric annulus	Sreegowrav K. R	Applied Sciences (Mathematics)	Journal of Engineering Mathematics	2020-21	00220833, 15732703	<a href="https://link.springer.com/journal/10665">https://link.springer.com/journal/10665</a>	<a href="https://link.springer.com/article/10.1007%2Fs10665-021-10103-9">https://link.springer.com/article/10.1007%2Fs10665-021-10103-9</a>	<a href="https://www.scopus.com/sourceid/12485?origin=resultslst">https://www.scopus.com/sourceid/12485?origin=resultslst</a>
Combined Effect of Rough Surface with MHD on Porous Conical Bearing with Conducting Couple-Stress Fluid	Dr Hanumagowda B. N.,Salma A and Swapna S Nair	Applied Sciences (Mathematics)	Palestine Journal of Mathematics	2020-21	2219-5688	<a href="https://pjm.ppu.edu/">https://pjm.ppu.edu/</a>	<a href="https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_59_to_68.pdf">https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_59_to_68.pdf</a>	<a href="https://www.scopus.com/sourceid/21101023897">https://www.scopus.com/sourceid/21101023897</a>
Study of MHD steady and dynamic Characteristics of pivoted curved slider Bearing with a couplestress fluid	Dr Hanumagowda B. N.,Salma A, Thippeswamy Gonchigara and Srikumar K	Applied Sciences (Mathematics)	Palestine Journal of Mathematics	2020-21	2219-5688	<a href="https://pjm.ppu.edu/">https://pjm.ppu.edu/</a>	<a href="https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_83_to_92.pdf">https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_83_to_92.pdf</a>	<a href="https://www.scopus.com/sourceid/21101023897">https://www.scopus.com/sourceid/21101023897</a>
An analysis on the performance of an inclined Plane porous slider bearing lubricated with Couple stress fluid and having slip velocity	Dr Hanumagowda B. N.,Santhosh Kumar J,Sreekala C.K and Padmavathi R	Applied Sciences (Mathematics)	Palestine Journal of Mathematics	2020-21	2219-5688	<a href="https://pjm.ppu.edu/">https://pjm.ppu.edu/</a>	<a href="https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_93_to_102.pdf">https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_93_to_102.pdf</a>	<a href="https://www.scopus.com/sourceid/21101023897">https://www.scopus.com/sourceid/21101023897</a>
Aspects impacting small holder farmers bean production and distribution of food product to the global market in India	Poojitha Sampath Kumar, Sridevi .Polasi, Harish Babu. G. A	Applied Sciences (Mathematics)	Palestine Journal of Mathematics	2020-21	2219-5688	<a href="https://pjm.ppu.edu/">https://pjm.ppu.edu/</a>	<a href="https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_44_to_51.pdf">https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_44_to_51.pdf</a>	<a href="https://www.scopus.com/sourceid/21101023897">https://www.scopus.com/sourceid/21101023897</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Non neighbour Topological indices of honeycomb networks	G.R. Roshini, S.B. Chandrakala, M. Vishu Kumar and B. Sooryanarayana	Applied Sciences (Mathematics)	Palestine Journal of Mathematics	2020-21	2219-5688	<a href="https://pjm.ppu.edu/">https://pjm.ppu.edu/</a>	<a href="https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_52_to_58.pdf">https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_52_to_58.pdf</a>	<a href="https://www.scopus.com/sourceid/21101023897">https://www.scopus.com/sourceid/21101023897</a>
Allocation of time and cost in project management problem through goal programming	PRATHYUSHA GOLLAPUDI,UDAY KUMAR. K. N, HARISH BABU. G. A and PRAVEENA KUMAR. K. M	Applied Sciences (Mathematics)	Palestine Journal of Mathematics	2020-21	2219-5688	<a href="https://pjm.ppu.edu/">https://pjm.ppu.edu/</a>	<a href="https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_75_to_82.pdf">https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_75_to_82.pdf</a>	<a href="https://www.scopus.com/sourceid/21101023897">https://www.scopus.com/sourceid/21101023897</a>
Conformally Berwald Finsler space with special (alpha, beta)-metric	Dr Gayathri K	Applied Sciences (Mathematics)	Palestine Journal of Mathematics	2020-21	2219-5688	<a href="https://pjm.ppu.edu/">https://pjm.ppu.edu/</a>	<a href="https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_121_to_124.pdf">https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_121_to_124.pdf</a>	<a href="https://www.scopus.com/sourceid/21101023897">https://www.scopus.com/sourceid/21101023897</a>
Classification of breast cancer Mammographic data	Benaki Lairenjam and Yengkhom Satyendra Singh	Applied Sciences (Mathematics)	Palestine Journal of Mathematics	2020-21	2219-5688	<a href="https://pjm.ppu.edu/">https://pjm.ppu.edu/</a>	<a href="https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_135_to_139.pdf">https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_135_to_139.pdf</a>	<a href="https://www.scopus.com/sourceid/21101023897">https://www.scopus.com/sourceid/21101023897</a>
Application of Goal Programming model for optimization of financial planning case study of adistribution company	K Vasantha Lakshmi, Harish Babu G A and Uday Kumar K N	Applied Sciences (Mathematics)	Palestine Journal of Mathematics	2020-21	2219-5688	<a href="https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_125_to_134.pdf">https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_125_to_134.pdf</a>	<a href="https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_144_to_150.pdf">https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_144_to_150.pdf</a>	<a href="https://www.scopus.com/sourceid/21101023897">https://www.scopus.com/sourceid/21101023897</a>
Public Key Encryption With Equality Test for Industrial Internet of Things Based on Near-Ring	V. Muthukumar, Manimozhi I, Praveen Sundar P. V, Karthikeyan T. and Magesh Gopu	Applied Sciences (Mathematics)	International Journal of e-Collaboration	2020-21	1548-3673	<a href="https://www.igi-global.com/journal/international-journal-collaboration/1090">https://www.igi-global.com/journal/international-journal-collaboration/1090</a>	<a href="https://www.igi-global.com/article/public-key-encryption-with-equality-test-for-industrial-internet-of-things-based-on-near-ring/278837">https://www.igi-global.com/article/public-key-encryption-with-equality-test-for-industrial-internet-of-things-based-on-near-ring/278837</a>	<a href="https://www.scopus.com/sourceid/12000154321?origin=resulstlist">https://www.scopus.com/sourceid/12000154321?origin=resulstlist</a>
Optimum Selection of Banana Variety by using Goal Programming	Vraja Mohan Sammeta, Harish Babu G A and Sridevi Polasi	Applied Sciences (Mathematics)	Palestine Journal of Mathematics	2020-21	2219-5688	<a href="https://pjm.ppu.edu/">https://pjm.ppu.edu/</a>	<a href="https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_125_to_134.pdf">https://pjm.ppu.edu/sites/default/files/papers/PJM_Special_Issue_1_125_to_134.pdf</a>	<a href="https://www.scopus.com/sourceid/21101023897">https://www.scopus.com/sourceid/21101023897</a>
Creating and Estimating Replacement in Evaluation Process through Multiple Criteria Decision Making	Praveena Kumara K M, Veeresh Malagi, Harish Babu G A and Uday Kumar K N	Applied Sciences (Mathematics)	International Journal of Engineering Research and Technology	2020-21	0974-3154	<a href="https://www.ijert.org/">https://www.ijert.org/</a>	<a href="https://dx.doi.org/10.37624/IJERT/13.9.2020.2132-2136">https://dx.doi.org/10.37624/IJERT/13.9.2020.2132-2136</a>	<a href="https://www.scopus.com/sourceid/21100828027?origin=resulstlist">https://www.scopus.com/sourceid/21100828027?origin=resulstlist</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Cost Reduction In The Manufacturing Process By Multiskill Training Using Pscbsp Algorithm	Mahalakshmi S. , Rajini K. S, and R Murugeshan	Applied Sciences (Mathematics)	International Journal of Mechanical and Production Engineering Research and Development	2020-21	2249-6890	<a href="https://journalseeker.researchbib.com/view/issn/2249-6890">https://journalseeker.researchbib.com/view/issn/2249-6890</a>	<a href="http://www.tjprc.org/publishpapers/2-67-1601526382-IJMPERDJUN20201061.pdf">http://www.tjprc.org/publishpapers/2-67-1601526382-IJMPERDJUN20201061.pdf</a>	<a href="https://www.scopus.com/sourceid/21100814505?origin=resulstlist">https://www.scopus.com/sourceid/21100814505?origin=resulstlist</a>
Brinkmann-Benard-Magneto-Surface tension driven convection in an infinite horizontal composite layer in the presence of heat source/sink and non uniform temperature gradients	R. Sumithra, N. Manjunatha and B. Komala	Applied Sciences (Mathematics)	Advances and Applications in Fluid Mechanics	2020-21	0973-4686	<a href="http://www.pphmj.com/journals/contents/aafm.htm">http://www.pphmj.com/journals/contents/aafm.htm</a>	<a href="http://dx.doi.org/10.17654/FM025010001">http://dx.doi.org/10.17654/FM025010001</a>	<a href="https://www.scopus.com/sourceid/19700187801?origin=resulstlist">https://www.scopus.com/sourceid/19700187801?origin=resulstlist</a>
Optimum allocation of working hours for plant tissue culture	VRAJA MOHAN SAMMETA, HARISH BABU G A & SRIDEVI .POLASI	Applied Sciences (Mathematics)	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)	2020-21	2249-6890	<a href="https://journals.indexcopernicus.com/journal/45150">https://journals.indexcopernicus.com/journal/45150</a>	<a href="http://www.tjprc.org/publishpapers/2-67-1600241533-1279IJMPERDJUN20201279.pdf">http://www.tjprc.org/publishpapers/2-67-1600241533-1279IJMPERDJUN20201279.pdf</a>	<a href="https://www.scopus.com/sourceid/21100814505?origin=resulstlist">https://www.scopus.com/sourceid/21100814505?origin=resulstlist</a>
A GOAL PROGRAMMING MODEL FOR RUBBER PLANTATION PLANNING IN WESTERN GHATS OF KARNATAKA	Dr Praveen Kumara K M , Swathi A S, Uday Kumar and Harish Babu	Applied Sciences (Mathematics)	International Journal of Mechanical and Production Engineering Research and Development (IJMPERD)	2020-21	2249-6890	<a href="https://journals.indexcopernicus.com/journal/45150">https://journals.indexcopernicus.com/journal/45150</a>	<a href="http://www.tjprc.org/publishpapers/2-67-1600421300-IJMPERDJUN20201325.pdf">http://www.tjprc.org/publishpapers/2-67-1600421300-IJMPERDJUN20201325.pdf</a>	<a href="https://www.scopus.com/sourceid/21100814505?origin=resulstlist">https://www.scopus.com/sourceid/21100814505?origin=resulstlist</a>
Cost reduction in the manufacturing process by multi skill training using genetic algorithm	MAHALAKSHMI, NARAYANA GOWDA N, MADHUSUDHAN ZALKI, and NITHYA S	Applied Sciences (Mathematics)	Elementary Education Online	2020-21	1305-3515	<a href="http://ilkogretim-online.org/?iid=2021-20-4.000&amp;&amp;jid=218&amp;lng">http://ilkogretim-online.org/?iid=2021-20-4.000&amp;&amp;jid=218&amp;lng</a>	<a href="https://www.ilkogretim-online.org/fulltext/218-1614261220.pdf">https://www.ilkogretim-online.org/fulltext/218-1614261220.pdf</a>	<a href="https://www.scopus.com/sourceid/21100235609?origin=resulstlist">https://www.scopus.com/sourceid/21100235609?origin=resulstlist</a>
Encounter of Man and Nature with Intervention of Scientific Advancement:Triumph of Humanity- A Study of Dhruva Hazarika's Luck	Dr. Abhisarika Prajapati & Hriijhiiii Mao	School of Arts Humanities and Social Sciences	Daath Voyage	2020-21	2455-7544	<a href="https://www.daathvoyagejournal.com/">https://www.daathvoyagejournal.com/</a>	<a href="image400.pdf">image400.pdf</a> (daathvoyagejournal.com)	<a href="#">Was In UGC Care list when published</a>

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Assam Comes Alive: Love, Loss and Life; Expression of Excruciating Experiences in Dhruva Hazarika's Sons of Brahma – Research Chronicler, June 2019, Vol-VII, Issue-VI, June 19, pg 148-156	Dr. Abhisarika Prajapati & Hriijhinii Mao	School of Arts Humanities and Social Sciences	Research Chronicler	2020-21	2347-5021	<a href="http://research-chronicler.com">:: Research-Chronicler</a>	<a href="http://research-chronicler.com/7619-Abhisarika_Prajapati.pdf">7619-Abhisarika_Prajapati.pdf (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
The Ethnic Identity of Parsi Community and Voice of Women in Parsi Writings	Akhila & Dr Abhisarika	School of Arts Humanities and Social Sciences	Research Chronicler	2020-21	2347-5021	<a href="http://research-chronicler.com">:: Research-Chronicler</a>	<a href="http://research-chronicler.com/7618-Akhila_Variyar.pdf">7618-Akhila_Variyar.pdf (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
Voiceless Women In Mythology- An Analysis of Sita and Draupadi	Dr. Premalatha with Puja Gadhave	School of Arts Humanities and Social Sciences	Research Chronicler	2020-21	2347-5021	<a href="http://research-chronicler.com">:: Research-Chronicler</a>	<a href="http://research-chronicler.com/reschro/pdf/v716/7609-Premalatha_S.pdf">http://research-chronicler.com/reschro/pdf/v716/7609-Premalatha_S.pdf</a>	<a href="#">Was In UGC Care list when published</a>
The Potential Influence of The Book of Genesis Overshadowing in the Novel One Hundred Years of Solitude by Gabriel García Márquez.	Prof. Ajesh C	School of Arts Humanities and Social Sciences	Research Chronicler	2020-21	2347-5021	<a href="http://research-chronicler.com">:: Research-Chronicler</a>	<a href="http://research-chronicler.com/7611-Ajesh_C.pdf">7611-Ajesh_C.pdf (research-chronicler.com)</a>	<a href="#">Was In UGC Care list when published</a>
A Study on The Use of Political Rhetoric Device and Discourse Analysis in Political Speeches	Dr. Chamundeswari with Shreesma Madhusodan	School of Arts Humanities and Social Sciences	History Research Journal	2020-21	0971-1260	<a href="https://history.thematicsjournals.org/">https://history.thematicsjournals.org/</a>	<a href="file:///C:/Users/91875/Downloads/15098-Article%20Text-20144-1-10-20191220.pdf">file:///C:/Users/91875/Downloads/15098-Article%20Text-20144-1-10-20191220.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Marriage and Broken Vows: A Study of the Techno-Social Aspects and the Victimization of Divorcees in Kerala	Praveen Abraham, Dr Beena G	School of Arts Humanities and Social Sciences	European Journal of Molecular & Clinical Medicine	2020-21	2515-8260	<a href="http://ejmcm.com">European Journal of Molecular &amp; Clinical Medicine (ejmcm.com)</a>	<a href="http://ejmcm.com">Marriage and Broken Vows: A Study of the Techno-Social Aspects and the Victimization of Divorcees in Kerala (ejmcm.com)</a>	<a href="#">Scopus - Document search results</a>
We are a story telling People' An exploration of the Origin Tales in the Oral Traditions of the Nagas and The Khasis of India's North East	Dr Payel Dutta	School of Arts Humanities and Social Sciences	Toward Excellence	2020-21	0974-035x	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues</a>	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">Microsoft Word - 14) Dr. Payel Dutta Chowdhury - We are a Story-Telling People's An Exploration of the Origin Tales in the Oral Narratives of the Nagas and the Khasis of India's North East (gujaratuniversity.ac.in)</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Use/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/Use/WebA/SearchList</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
EFFECTIVE VOCABULARY LEARNING STRATEGIES USING COMPUTER ASSISTED LANGUAGE LEARNING	Dr. Chamundeshwari	School of Arts Humanities and Social Sciences	GEDRAG & ORGANISATIE REVIEW - ISSN:0921-5077(Web Of Science)	2020-21	0921-5077	<a href="http://lemma-tijdschriften.nl/gallery/goj-1449.pdf">http://lemma-tijdschriften.nl/gallery/goj-1449.pdf</a>	<a href="https://lemma-tijdschriften.com/gallery/goj-1449.pdf">https://lemma-tijdschriften.com/gallery/goj-1449.pdf</a>	Was In UGC Care list when published
Revisiting Issues of Race through New Literary Techniques: A study of Jean Toomer's Cane and Danez Smith's Don't call us Dead	Dr. Payel Dutta Chowdhury	School of Arts Humanities and Social Sciences	Sahitya Setu( UGC Care List) A Peer Reviewed Literary e-Journal	2020-21	2249-2372	<a href="http://www.sahityasetu.co.in/main/index.html">http://www.sahityasetu.co.in/main/index.html</a>	<a href="https://www.sahityasetu.co.in/main/index.html">Sahityasetu#ISSN:2249-2372</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/Alphabet wiseList?alphabet=S">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/Alphabet wiseList?alphabet=S</a>
Exploring phantasmogoria in Mary Shelley's Frankenstein and Horace Walpole's The castle of Orlanto: Building a Bridge between supernatural and psychological fiction	Dr. Abhisarika	School of Arts Humanities and Social Sciences	Sahitya Setu( UGC Care List) A Peer Reviewed Literary e-Journal	2020-21	2249-2372	<a href="http://www.sahityasetu.co.in/main/index.html">http://www.sahityasetu.co.in/main/index.html</a>	<a href="https://www.sahityasetu.co.in/main/index.html">Sahityasetu#ISSN:2249-2372</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/Alphabet wiseList?alphabet=S">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/Alphabet wiseList?alphabet=S</a>
Holistic Approach in Imparting Assertive Skill in Engineering Curriculum	Dr. Chamundeshwari	School of Arts Humanities and Social Sciences	Mukt shabd Journal	2020-21	2347-3150	<a href="http://www.shabdbooks.com">Mukt Shabd Journal – UGC CARE LIST GROUP – I JOURNAL (shabdbooks.com)</a>	<a href="http://www.shabdbooks.com">VOLUME 9 ISSUE 6 2020 – Mukt Shabd Journal (shabdbooks.com)</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/ViewData ils?JournalId=101002785&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/ViewData ils?JournalId=101002785&amp;flag=Search</a>
Graffiti Art as Alternative Media During Covid-19 Pandemic	Prof. Bhagyalakshmi	School of Arts Humanities and Social Sciences	Sahitya Setu( UGC Care List) A Peer Reviewed Literary e-Journal	2020-21	2249-2372	<a href="http://www.sahityasetu.co.in/main/index.html">http://www.sahityasetu.co.in/main/index.html</a>	<a href="https://www.sahityasetu.co.in/main/index.html">Sahityasetu#ISSN:2249-2372</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/Alphabet wiseList?alphabet=S">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/Alphabet wiseList?alphabet=S</a>
Relationship between Perceived Parenting and Emotional Maturity among Adolescents”, Indian Journal of Psychological Sciences	Dr. Prathibha M. V & 1. Reedam Pandey	School of Arts Humanities and Social Sciences	Indian Journal of Psychological Science	2020-21	977 9218	<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C%20recommendation%2Fapproval%20of%20the%20Referees.">https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C%20recommendation%2Fapproval%20of%20the%20Referees.</a>	<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C%20recommendation%2Fapproval%20of%20the%20Referees.">Indian Journal of Psychological Science August 2020.pdf</a>	Was In UGC Care list when published



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
“Trust in Romantic Relationship among College Students	Dr Pratibha M V	School of Arts Humanities and Social Sciences	Indian Journal of Psychological Science	2020-21	977 9218	<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.">https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.</a>	<a href="#">Indian Journal of Psychological Science August 2020.pdf</a>	<a href="#">Was In UGC Care list when published</a>
“Non-Suicidal Self-Injury tendencies among Youth”	Dr Pratibha M V	School of Arts Humanities and Social Sciences	Indian Journal of Psychological Science	2020-21	978 9218	<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.">https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.</a>	<a href="#">Indian Journal of Psychological Science August 2020.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Self monitoring And Empathy: A correlational Study	Dr Pratibha M V	School of Arts Humanities and Social Sciences	Indian Journal of Psychological Science	2020-21	979 9218	<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.">https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.</a>	<a href="#">Indian Journal of Psychological Science August 2020.pdf</a>	<a href="#">Was In UGC Care list when published</a>



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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Relationship between PUBG Addiction and Aggression	Dr Pratibha M V	School of Arts Humanities and Social Sciences	Indian Journal of Psychological Science	2020-21	980 9218	<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.">https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.</a>	<a href="#">Indian Journal of Psychological Science August 2020.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Impact of Performace Pressure on Substance Abuse and Perceived Coaching among Sportsmen	Dr Hemantha Kumara V	School of Arts Humanities and Social Sciences	Indian Journal of Psychological Science	2020-21	981 9218	<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.">https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.</a>	<a href="#">Indian Journal of Psychological Science August 2020.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Effect of Perceived Stress on Health and Hppiness among Caretakers of Intellectually Disabled Children	Dr Hemantha Kumara V	School of Arts Humanities and Social Sciences	Indian Journal of Psychological Science	2020-21	982 9218	<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.">https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.</a>	<a href="#">Indian Journal of Psychological Science August 2020.pdf</a>	<a href="#">Was In UGC Care list when published</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Impact of Cognitive Behavior Therapy on Depression and Coping Strategies among Adolescent Students	Dr Hemantha Kumara V	School of Arts Humanities and Social Sciences	Indian Journal of Psychological Science	2020-21	983 9218	<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.">https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.</a>	<a href="#">Indian Journal of Psychological Science August 2020.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Psychological Distress, Aggression, Interpersonal Communication and Psychological Well-Being among Adolescent Students: A Correlational Study	Dr Hemantha Kumara V	School of Arts Humanities and Social Sciences	Indian Journal of Psychological Science	2020-21	984 9218	<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.">https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.</a>	<a href="#">Indian Journal of Psychological Science August 2020.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Impact of Social Media on Psychological Distress, Interpersonal Communication and Psychological Well-being among Adolescent Students	Dr Hemantha Kumara V	School of Arts Humanities and Social Sciences	Indian Journal of Psychological Science	2020-21	985 9218	<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.">https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C,recommendation%2Fapproval%20of%20the%20Referees.</a>	<a href="#">Indian Journal of Psychological Science August 2020.pdf</a>	<a href="#">Was In UGC Care list when published</a>

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Read or Dont Read -Imapct of Reading Diverse Genres on Adolscents	Dr Vijayalakshmi	School of Arts Humanities and Social Sciences	Indian Journal of Psychological Science	2020-21	986 9218	<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C.recommendation%2Fapproval%20of%20the%20Referee%20s.">https://www.indianjournals.com/ijor.aspx?target=ijor:ijps7&amp;type=home#:~:text=Indian%20Journal%20of%20Psychological%20Science(IJPS)%20is%20a%20refereed%2C.recommendation%2Fapproval%20of%20the%20Referee%20s.</a>	<a href="#">Indian Journal of Psychological Science August 2020.pdf</a>	<a href="#">Was In UGC Care list when published</a>
Coronatime and We	Dr. Khusboo Gokani	School of Arts Humanities and Social Sciences	Sahitya Setu( UGC Care List) A Peer Reviewed Literary e-Journal	2020-21	2249-2372	<a href="http://www.sahityasetu.co.in/main/index.html">http://www.sahityasetu.co.in/main/index.html</a>	<a href="#">Sahityasetu#ISSN:2249-2372</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/Alphabet wiseList?alphabet=S">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/Alphabet wiseList?alphabet=S</a>
Socio-Cultural Practices in Afghanistan: An Analysis of the Oppression of Women in Nushin Arbabzadah's Afghan Rumour Bazaar: Secret Sub-cultures, Hidden Worlds and the Everyday Life of the Absurd and Khaled Hosseini's And the Mountains Echoed	Prof Anupama & Dr Payel	School of Arts Humanities and Social Sciences	Sahitya Setu( UGC Care List) A Peer Reviewed Literary e-Journal	2020-21	2249-2372	<a href="http://www.sahityasetu.co.in/main/index.html">http://www.sahityasetu.co.in/main/index.html</a>	<a href="#">Sahityasetu#ISSN:2249-2372</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/Alphabet wiseList?alphabet=S">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/Alphabet wiseList?alphabet=S</a>
'Nupi Lan and Beyond': Positioning Manipuri Women in the Centre Stage in M.K. Binodini's The Maharaja's Household	Dr Payel Dutta	School of Arts Humanities and Social Sciences	Sahitya Setu( UGC Care List) A Peer Reviewed Literary e-Journal	2020-21	2249-2372	<a href="http://www.sahityasetu.co.in/main/index.html">http://www.sahityasetu.co.in/main/index.html</a>	<a href="#">Sahityasetu#ISSN:2249-2372</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/Alphabet wiseList?alphabet=S">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/Alphabet wiseList?alphabet=S</a>
'The Sacred and the Mystique': A Study of the Leitmotifs of Hills and Rivers in Tribal Folklores from India's Northeast	Dr Payel Dutta	School of Arts Humanities and Social Sciences	Sahitya Setu( UGC Care List) A Peer Reviewed Literary e-Journal	2020-21	2249-2372	<a href="http://www.sahityasetu.co.in/main/index.html">http://www.sahityasetu.co.in/main/index.html</a>	<a href="#">Sahityasetu#ISSN:2249-2372</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/Alphabet wiseList?alphabet=S">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/Alphabet wiseList?alphabet=S</a>
Adventure as a catalyst in the Fabrication of Mind in Mystery at Malabar Cottage by Manjiri Prabhu	Dr Premalatha S	School of Arts Humanities and Social Sciences	Toward Excellence	2020-21	0974-035x	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues</a>	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/article?id=4953">https://hrdc.gujaratuniversity.ac.in/Publication/article?id=4953</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/SearchList</a>

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Innovation In Water Proofing In Concrete Using Bilva Leaf	Bhavana, Shanthi Sri.K, .PrajwalBalaji.K,Deekshith R.N	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30139">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30139">https://www.sersc.org/journals/index.php/IJFGCN/article/view/30139</a>	UGC
Strength and Durability of Concrete by Bacterial Power as Replacement	Shylaja N, Ms. Anusha P Gowda,Babu E R	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30159">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30159">https://www.sersc.org/journals/index.php/IJFGCN/article/view/30159</a>	UGC
Case Study on effects of Solid waste management by landfill sites in Bangalore	Prashanth N,Dr Y. Ramalinga Reddy,Chandan V P,Raju N G	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30149">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30149">https://www.sersc.org/journals/index.php/IJFGCN/article/view/30149</a>	UGC
An Experimental Study on Strength Enhancement of Locally Available Soil Using Terrazyme	Nandini D.N,Thilak Gowda,Y Ramalinga Reddy	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30144">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30144">https://www.sersc.org/journals/index.php/IJFGCN/article/view/30144</a>	UGC
Evaluating The Strength And Deformation Characteristics Of A Reinforced Geotextile Bag Layer On Soft Soil	P Shivananda, Vinay B K	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30145">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30145">https://www.sersc.org/journals/index.php/IJFGCN/article/view/30145</a>	UGC
Seismic Analysis Of High-Rise Building Using Tuned Liquid Damper	Ms. Anusha P Gowda, Shylaja N, Ayesha Khatoon Sindgi.	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30138">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30138">https://www.sersc.org/journals/index.php/IJFGCN/article/view/30138</a>	UGC
Noise Prediction Model Comparison Study between Highways and Arterial City Roads, Bangalore	Kanimozhee S, Siddharth Chougule, Harish Parshram Chougule, Anusha G S	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30141">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30141">https://www.sersc.org/journals/index.php/IJFGCN/article/view/30141</a>	UGC
Evaluation of Traffic Signal at Nagawara Intersection, Bangalore	Kanimozhee S, Harish Parshram Chougule, Siddharth Chougule,Anusha G S	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30143">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30143">https://www.sersc.org/journals/index.php/IJFGCN/article/view/30143</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Geometric Design Of Flexible Pavement Using Openroad Designer Software	Raveesh.J, P Achytreddy	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30152">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30152">https://www.sersc.org/journals/index.php/IJFGCN/article/view/30152</a>	UGC
Road Crossing Behaviour Of Pedestrians At Uncontrolled Intersections	SeelamSrikanth, Syed Omar Ballari, Shree Raksha U M,Chunchu Bala Rama Krishna, Bypaneni Krishna chaitanya	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30157">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30157">https://www.sersc.org/journals/index.php/IJFGCN/article/view/30157</a>	UGC
Analysis of Waste Management Process Followed by BBMP need to Encourage Segregation Using Technology	Ajaybhaskar Reddy, Karthik B, Kavya Sasi, Hithesh D Shettigar	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30136">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/30136">https://www.sersc.org/journals/index.php/IJFGCN/article/view/30136</a>	UGC
Collapse Analysis Of Steel Structure Under Elevated Temperatures	Bhavana Jadhav,Ravindra R,AkshataGalag	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/31636">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/31636">https://www.sersc.org/journals/index.php/IJFGCN/article/view/31636</a>	UGC
Stabilization/Solidification of Metal Laden Sludge with the Novel Combination of Cement and Other Additive	Pushpa Lumina, Dr C R Ramakrishnaiah, Dhanushree	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34236">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34236">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34236</a>	UGC
Groundwater Qualitative Analysis of REVA University Campus	Ajaybhaskar Reddy, Anu Somy, Banupriya J, Nikshep S	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34233">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34233">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34233</a>	UGC
Study On Treating The Textile Wastewater By Electro Coagulation Process Using Mild Steel As Electrode	Pushpa Lumina, Pavithra M P, Dhanushree A, Suma N G	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34234">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34234">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34234</a>	UGC
Decolorization Of The Textile Wastewater By Electro Coagulation Process Using Stainless Steel As Electrodes	Pushpa Lumina, Pavithra M P, Suma N G, Rajiv T	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34235">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34235">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34235</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Stabilization/Solidification Of Chromium Sludge Using Novel Combination Of Cement And Other Additives	Pushpa Lumina, Dr Ramakrishnaiah, Pavithra M P, Dr. S Harinath, Rajiv T	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34236">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34236">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34236</a>	UGC
The Bacteriological Analysis Of The Groundwater Sources At Doddaballapura, Karnataka State	Ragunandan Koppad , Amit S. Dharnaik , Apurva Deshpande , Muhammed Zain	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34239">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34239">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34239</a>	UGC
Assessment of Future Meteorological Drought in Bhima basin based on CMIP5 Multi-model Projections	Rajashekhar S. Laddimath, Nagraj S. Patil , Nagendra	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34240">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34240">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34240</a>	UGC
Role of Predictors in Statistical Downscaling of Surface Temperature for Malaprabha Basin	Nagraj S. Patil, Nagendra, Rajashekhar S. Laddimath , Soumya S. Bankapur	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34241">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34241">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34241</a>	UGC
Utilization Of Natural Red Earth And Bottom Ash As Liner Material For Removal Of Pollutant For Landfill Leachate.	Pavithra M P, Pushpa Lumina, Dr. Harinath S, Shruthi N	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34242">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34242">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34242</a>	UGC
Construct The Liner Material To Removal Of Pollutant Form Landfill Leachate	Pavithra M P, Dr. Harinath S, Ashwini K, Brahamanand Reddy	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34243">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34243">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34243</a>	UGC
Treatment Of Landfill Leachate By Using Nano Particals Of Titanium Oxide	Pavithra M P, Pushpa Lumina, Dhruthi N S, D Shivaraj	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34244">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34244">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34244</a>	UGC
Waste Plastic Use in Floor Tiles & Renewable Energy Generation	Dr. M.A.Nagesh, Sakeshwari, S.Venkatesh Deekshit, K.N. Harshitha	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34245">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34245">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34245</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Solid Waste Management and Effect of Landfill Leachate on Ground Water (Case study of Tumakuru city)	Dr. M.A.Nagesh, Pushpa Latha N , Sakeshwari, Guruprasad TN	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34246">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34246">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34246</a>	UGC
Utilization And Characterization Of One Time Used Waste Plastic As A Fiber In Concrete Base Course	Pradeep Kumar B K, Nandini D N, Y Ramalinga Reddy	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34249">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34249">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34249</a>	UGC
Carbon Monoxide Level in Different Points of Traffic Junctions- A Case Study	Harinath S, Pavithra P, Pushpha Lumina	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34250">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34250">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34250</a>	UGC
Analysis of Carbon Monoxide in Gorguntepalya Study Junction Point of Bengaluru City - A Case Study	Dr. S Harinath	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34251">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34251">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34251</a>	UGC
Seismic Analysis Of High Rise Structure Considering The Effect Of Floating Columns & Plan Irregularities	Naresh Reddy G N, Umraz Khan M	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34252">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34252">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34252</a>	UGC
Analysis Of Pedestrian Safety Near By Baiyappanahalli Metro Station	Raveesh J, Unwar Untoo Owais, Viswas J S, Vinayaka B	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34254">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34254">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34254</a>	UGC
An Experimental Study On Performance Of Bituminous Mix Using E-Waste For The Flexible Pavement	Nandini D N, Pradeep Kumar B K, Sharath C R, Y Ramalinga Reddy	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34255">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34255">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34255</a>	UGC
Analysis of Traffic Behaviour at Controlled Intersection during Long Term Interruption	Nandini GK , Suresh B	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34256">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34256">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34256</a>	UGC



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Contemporary Study On Road Safety In Urban Areas- A Case Study From Bwssb Office To Ms Palya	Sreenatha M, Sathish Y A, Pallavi C J	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34257">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34257">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34257</a>	UGC
Structural Behaviour Of The Fibre Reinforced Concrete Beams	Mohammed Mudassir Quadri, Dr. Sunil Kumar Tengli	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34258">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34258">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34258</a>	UGC
Stress - Strain Behaviour Of Welded Reinforcement Grids Confined Concrete Column Under Axial Load	Valluru Viharika , Dr. Sunil Kumar Tengli	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34259">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34259">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34259</a>	UGC
Study On The Behaviour Of Rc Structures Under Seismic Forces	Tahoor Ahmad, Dr. Sunil Kumar Tengli	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34260">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34260">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34260</a>	UGC
Google Map Usage in Transportation System	P Shivananda, Mufsula Peerzade, Mufsula Peerzade, P Srinivas Kumar	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34261">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34261">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34261</a>	UGC
Effect Of Geotextiles On Cbr Values Of Soft Soil.	P Shivananda, Vinay B K	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34262">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34262">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34262</a>	UGC
Pollution caused by vehicles in Bangalore: An Overview	P Shivananda, K Subha Meenu, Mufsula Peerzade	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34264">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34264">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34264</a>	UGC
Water Quality Analysis And Scientific Remediation Of River Arkavathi, Karnataka, India	Dr. T M Mohan Kumar , Mr. Ashish R Kale, Mr. Raghunandan Koppad , Mr. Shantanu Singh	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34265">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34265">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34265</a>	UGC



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Qualitative Analysis Of Puttanahalli Lake Water”	M. Sreenivasulu Reddy, Dr Y. Ramalinga Reddy, Veluru Saikumar, Chandrashekarachari V	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34266">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34266">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34266</a>	UGC
Agricultural area mapping for Bhuvanahalli Village	Pallavi M . Surjkumar konsam, Heena Nadaf, Vijay K	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34267">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34267">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34267</a>	UGC
Assessment of Heavy Metals in Water of Rajajinagar, Bangalore	Prashanth N, Dr Y. Ramalinga Reddy , VidyaSagar J, Nayanika S	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34268">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34268">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34268</a>	UGC
Characteristics Of Sugar Industry Waste Water And Performance Evaluation Of Effluent Treatment Plant	Sankalpasi S.S, Prithviraj H K, Lalithamba C, Ms. Reshma T.V.	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34269">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34269">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34269</a>	UGC
Traffic Signal Synchronization and Simulation using PTV VISSIM”	Mr. Amaranatha G A, Manjunatha N, Srinivas P	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34270">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34270">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34270</a>	UGC
Road Crossing Behaviour Of Pedestrian At Midblock Section, Bangalore	Seelam Srikanth, Syed Omar Ballari, Deepika P S, Chunchu Bala Rama Krishna	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34271">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34271">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34271</a>	UGC
Study and Assessment of Impact of Heavy Metals From Leachate On Environment.	Pavithra M P, Pushpa Lumina, Chandan Gowda, Abhishek Kolar	School of Civil Engineering	International Journal of Future Generation Communication and Networking	2020-21	ISSN :2233-7857	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34426">International Journal of Future Generation Communication and Networking (sersc.org)</a>	<a href="https://www.sersc.org/journals/index.php/IJFGCN/article/view/34426">https://www.sersc.org/journals/index.php/IJFGCN/article/view/34426</a>	UGC
Development of traffic stream characteristic models under mixed traffic conditions	Seelam Srikanth Reddy, Kuchipudi Jaya Rao, Chunchu Bala Rama Krishna, T. Srikanth	School of Civil Engineering	Materials Today: Proceedings	2020-21	ISSN 2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.08.645">https://doi.org/10.1016/j.matpr.2020.08.645</a>	Scopus

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Critical Gap Calculation At Unsignalized Intersections by Occupancy Method	Dr. C.M. Vivek Vardhan , Shyamala Bhoomesh , Dr. SeelamSrikanth Reddy , Akella Naga SaiBaba , Dr. C. Srinivas Gupta	School of Civil Engineering	Solid state technology	2020-21	ISSN 0038-111X	<a href="http://solidstatetechnology.us/index.php/JSST/">http://solidstatetechnology.us/index.php/JSST/</a>	<a href="https://solidstatetechnology.us/index.php/JSST/article/view/5231">https://solidstatetechnology.us/index.php/JSST/article/view/5231</a>	UGC
Effect of waste foundry sand and fly ash on mechanical and fresh properties of concrete	Reshma, Manjunath, Sankalpasri, Tanu	School of Civil Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.12.821">https://doi.org/10.1016/j.matpr.2020.12.821</a>	Scopus
Multistorey Building Analysis and Its Behavior because of Shear Wall Location Underneath completely different Seismal Zones	Reshma, Sankalpasri, Tanu, Nirmala	School of Civil Engineering	IOP Conf. Series: Earth and Environmental Science	2020-21	1755-1315	<a href="https://iopscience.iop.org/journal/1755-1315">https://iopscience.iop.org/journal/1755-1315</a>	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/822/1/012044/meta">https://iopscience.iop.org/article/10.1088/1755-1315/822/1/012044/meta</a>	scopus
Assessment of Climate Extremes over the Ghataprabha Subbasin of Krishna Basin, India	Nagendra, Nagraj S Patil, Rajshekar S L	School of Civil Engineering	Turkish online journal of Quantitative Inquiry	2020-21	1309-6591	<a href="https://www.tojqi.net/index.php/journal/index">https://www.tojqi.net/index.php/journal/index</a>	<a href="https://www.tojqi.net/index.php/journal/article/view/1397">https://www.tojqi.net/index.php/journal/article/view/1397</a>	Scopus
Assesment of water quality in north bangalore	Inayathulla, Nanjundi prabhu, T M Mohan kumar	School of Civil Engineering	Journal of IWWA	2020-21	0970-275X	<a href="https://www.iwwa.info/">https://www.iwwa.info/</a>	<a href="https://www.iwwa.info/journal-archives?month=04-06&amp;year=2021">https://www.iwwa.info/journal-archives?month=04-06&amp;year=2021</a>	UGC
Impact of Social Entrepreneurship on the Rural economic Development in Karnataka	B.Parvathi Devi,(Ph.D) / Dr. M. Lokanadha Reddy	school of commerce	TEST Engineering and Management	2020-21	ISSN: 0193-4120	<a href="http://testmagazine.biz/index.php/testmagazine/article/view/5916">http://testmagazine.biz/index.php/testmagazine/article/view/5916</a>	<a href="http://testmagazine.biz/index.php/testmagazine/article/view/5916">http://testmagazine.biz/index.php/testmagazine/article/view/5916</a>	UGC
An economic appraisal of fruit processing industry in India – a study with special reference to Chittoor district of Andhra Pradesh	Dr. M. SUBRAMANYAM	school of commerce	Journal of the Social Sciences	2020-21	E-ISSN: 0975-8935 P-ISSN: 0253-1097			UGC
Factors Contributing for Sustainability of SHGs Members in Karnataka – A Case Study of Tumkur District	Dr. M. SUBRAMANYAM, Dr. K. SREENIVASA MURTHY and Dr. Harani .B	School of Commerce	International Journal of Advanced Science and Technology	2020-21	ISSN: 2005-4238(P) 2207-6360 (O)	<a href="http://sersc.org/journals/index.php/IJAST/article/view/27117">http://sersc.org/journals/index.php/IJAST/article/view/27117</a>	<a href="http://sersc.org/journals/index.php/IJAST/article/view/27117">http://sersc.org/journals/index.php/IJAST/article/view/27117</a>	UGC
A Study on Marketing Strategies Adopted by Health Care Sectors at Bengaluru for Attaining Competitive Advantage and Sustainability	Mr. Saravanan L.G	School of Commerce	TEST Engineering and Management	2020-21	ISSN: 0193-4120	<a href="http://www.testmagazine.biz/index.php/testmagazine/article/view/8591">http://www.testmagazine.biz/index.php/testmagazine/article/view/8591</a>	<a href="http://www.testmagazine.biz/index.php/testmagazine/article/view/8591">http://www.testmagazine.biz/index.php/testmagazine/article/view/8591</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Systematic Review and Research Agenda for Sustainable Investment	GIRISHA T	School of Commerce	Dogo Rangsang Research Journal	2020-21	ISSN : 2347-7180	<a href="http://www.journal-dogorangsang.in/no_8_aug_20.html">http://www.journal-dogorangsang.in/no_8_aug_20.html</a>	<a href="http://www.journal-dogorangsang.in/no_8_aug_20.html">http://www.journal-dogorangsang.in/no_8_aug_20.html</a>	UGC
Effect of Sectorial Advances on Priority Sector and Non- Priority Sector NPA– Case of ICICI Bank	G. Narayana Swamy and N. Gopinathan	School of Commerce	JOURNAL OF CRITICAL REVIEWS	2020-21	ISSN- 2394-5125	<a href="http://www.jcreview.com/fulltext/197-1595582361.pdf?1603548281">http://www.jcreview.com/fulltext/197-1595582361.pdf?1603548281</a>	<a href="http://www.jcreview.com/fulltext/197-1595582361.pdf?1603548281">http://www.jcreview.com/fulltext/197-1595582361.pdf?1603548281</a>	UGC
A STUDY OF GOODS AND SERVICE TAX (GST): CREATE IN INDIA BY BUILDING SOLITARY INDIA	Bhaktha Kumar K R	School of Commerce	INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY EDUCATIONAL RESEARCH	2020-21	ISSN:2277-7881;	<a href="http://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume9/volume9-issue7(9)-2020.pdf">http://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume9/volume9-issue7(9)-2020.pdf</a>	<a href="http://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume9/volume9-issue7(9)-2020.pdf">http://s3-ap-southeast-1.amazonaws.com/ijmer/pdf/volume9/volume9-issue7(9)-2020.pdf</a>	UGC
Study on Price Discovery of Selected Indian Agriculture Commodity with Special Orientation to NCDEX	Mrs Madhu Druva Kumar Dr. M Lokanadha Reddy	School of Commerce	Bioscience Biotechnology Research Communications	2020-21	ISSN: 2321-4007	<a href="https://bbrc.in/bbrc/wp-content/uploads/2020/12/Volune-13-No-10-Special-Issue-2020-Combined.pdf">https://bbrc.in/bbrc/wp-content/uploads/2020/12/Volune-13-No-10-Special-Issue-2020-Combined.pdf</a>	<a href="https://bbrc.in/bbrc/wp-content/uploads/2020/12/Volune-13-No-10-Special-Issue-2020-Combined.pdf">https://bbrc.in/bbrc/wp-content/uploads/2020/12/Volune-13-No-10-Special-Issue-2020-Combined.pdf</a>	UGC
A STUDY ON THE IMPACT OF COVID-19 ON SELECTED AGRICULTURAL COMMODITIES ON NCDEX WITH A SPECIAL REFERENCE TO WHEAT	Mrs Madhu Druva Kumar Dr. M Lokanadha Reddy	School of Commerce	PalArch's Journal of Archaeology Of Egypt/Egyptology	2020-21	ISSN 1567-214x	<a href="https://archives.palarch.nl/index.php/jae/article/view/2398">https://archives.palarch.nl/index.php/jae/article/view/2398</a>	<a href="https://archives.palarch.nl/index.php/jae/article/view/2398">https://archives.palarch.nl/index.php/jae/article/view/2398</a>	UGC
A COMPARATIVE STUDY OF LIFE INSURANCE COMPANIES IN INDIA	GIRISHA T	School of Commerce	Dogo Rangsang Research Journal	2020-21	ISSN : 2347-7180	<a href="#">1.pdf (journal-dogorangsang.in)</a>	<a href="#">1.pdf (journal-dogorangsang.in)</a>	UGC
CO-OPERATIVE SOCIETY LOANS AND ADVANCES FOR SUSTAINABLE AGRICULTURAL DEVELOPMENT: A STUDY ABOUT KARNATAKA	Dr. Harani & M Shivanand	School of Commerce	Juni Khyat	2020-21	ISSN: 2278-4632			UGC
Green Marketing and Sustainable Development Challenges and Opportunities	Mr. Saravanan L.G	School of Commerce	International Journal for Research in Engineering Application & Management (IJREAM)	2020-21	ISSN : 2454-9150	<a href="http://ijream.org/papers/IJREAMV07I0173114.pdf">http://ijream.org/papers/IJREAMV07I0173114.pdf</a>	<a href="http://ijream.org/papers/IJREAMV07I0173114.pdf">http://ijream.org/papers/IJREAMV07I0173114.pdf</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
"CRAZY, FIERCE, SIMPLE, STRONG! RETROSPECTION OF DISPOSITIONS OF WOMEN"	Dr. Shalini B, Prof. Shwetha T A, Prof. Preethi B N, Prof. Jalaja V	School of Commerce	Juni Khyat	2020-21	ISSN: 2278-4632			<a href="#">UGC</a>
DYNAMICS OF POVERTY AND UNEMPLOYMENT IN INDIA	Dr. Harani & M Shivanand	School of Commerce	Complex Systems and Complexity Science Journal	2020-21	ISSN-NO-1672-3813	<a href="http://cxscs.com/index.php/2021issue4/">http://cxscs.com/index.php/2021issue4/</a>	<a href="http://cxscs.com/index.php/2021issue4/">http://cxscs.com/index.php/2021issue4/</a>	<a href="#">UGC</a>
"THE NEW NORMAL – THE CHANGING FACE OF ACADEMIA POST COVID-19"	Prof. Shwetha T A, Dr. Shalini B, Mr. Ashutosh Srivastava, Aishwarya V Nair	School of Commerce	Juni Khyat	2020-21	ISSN: 2278-4632			<a href="#">UGC</a>
CONSEQUENCES OF TAX IMPROVEMENTS IN INDIRECT TAX ASSORTMENTS OF THE GOVERNMENT OF INDIA – A STUDY OF LAST TWO DECADES (2000-2020)	BHAKTHA KUMAR K R	School of Commerce	INTERNATIONAL JOURNAL FOR INNOVATIVE RESEARCH IN MULTIDISCIPLINARY FIELD	2020-21	ISSN: 2455-0620	<a href="https://doi.org/10.2015/IJIRMF.2455.0620/202105014">DOIs:10.2015/IJIRMF.2455.0620/202105014</a>	<a href="https://doi.org/10.2015/IJIRMF.2455.0620/202105014">DOIs:10.2015/IJIRMF.2455.0620/202105014</a>	<a href="#">UGC</a>
Social Media Data Analytics To Improve The Customer Services- The Case of Fast-Food Companies	Dr. Senthil S	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-Ewj-l4SL4K3qAhVQWX0KHeluCh8QFjAAegQIAXAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2205078219.pdf&amp;usg=AOvVaw3jX-yLe0asSdyX2tdpBpKp">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-Ewj-l4SL4K3qAhVQWX0KHeluCh8QFjAAegQIAXAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2205078219.pdf&amp;usg=AOvVaw3jX-yLe0asSdyX2tdpBpKp</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Geographic analytics and visualization for decision making: An application for online food delivery platform	Dr. Senthil S	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-EwjK-6uZ4K3qAhXTIEsFHaCMCnEQFjAAegQIARAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2206078219.pdf&amp;usg=AOvVaw2vv3JLVi_X_AWZxAFVch-9">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-EwjK-6uZ4K3qAhXTIEsFHaCMCnEQFjAAegQIARAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2206078219.pdf&amp;usg=AOvVaw2vv3JLVi_X_AWZxAFVch-9</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Improving the Performance of Lung Cancer Detection at Earlier Stage and Prediction of Reoccurrence using the Neural Networks and Ant Lion Optimizer	Dr. Senthil S	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-Ewj4xbW_4a3qAhWCbSsKHQcbDNMQFjAAegQIBRAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2211078219.pdf&amp;usg=AOvVaw3_qOv9gXM0jOqXR-Pz3D">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-Ewj4xbW_4a3qAhWCbSsKHQcbDNMQFjAAegQIBRAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2211078219.pdf&amp;usg=AOvVaw3_qOv9gXM0jOqXR-Pz3D</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
CREDIT CARD FRAUD ANALYSIS USING ROBUST SPACE INVARIANT ARTIFICIAL NEURAL NETWORKS (SIANN)	Dr. Senthil S	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-EwivlZDZ4a3qAhXSdn0KH a04DGoQFjABegQIAhAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2315078219.pdf&amp;usg=AOvVaw1I5O9bxyCeggFC727ocST">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-EwivlZDZ4a3qAhXSdn0KH a04DGoQFjABegQIAhAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2315078219.pdf&amp;usg=AOvVaw1I5O9bxyCeggFC727ocST</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Using Heart Rate to Predict Students' Academic Performance: A Pilot Study	Dr. Senthil S	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/portfolio-item/c4740098319/">https://www.ijrte.org/portfolio-item/c4740098319/</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>

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A Dynamic Buffer Management Technique with Integrated CrossLayer Approach for Effective Routing Strategy in Zone Routing Protocol for MANETs	Dr. Senthil S	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.semanticscholar.org/paper/A-Dynamic-Buffer-Management-Technique-with-Approach-SuhaasK-Senthil/014e246f4d9102affa52529ce637599f78c330af">https://www.semanticscholar.org/paper/A-Dynamic-Buffer-Management-Technique-with-Approach-SuhaasK-Senthil/014e246f4d9102affa52529ce637599f78c330af</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Evaluation of Faculty Teaching Performance Using Students' Heart Rate Data	Dr. Senthil S	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.testmagzine.biz/index.php/testmagzine/article/view/7947">https://www.testmagzine.biz/index.php/testmagzine/article/view/7947</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Predicting Employee Performance and Discovering its Correlation with Various Work Environment Factors	Dr. Senthil S	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="http://www.testmagzine.biz/index.php/testmagzine/issue/view/9">http://www.testmagzine.biz/index.php/testmagzine/issue/view/9</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Feature Construction by Using Autoencoder's Fusion For Credit Card Fraud Detection	Dr. Senthil S	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://revaedu.sharepoint.com/:r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Dr.Senthil/Dr.Senthil%20and%20deepika%20A%20survey.docx?d=w6acf4064f1a04ffd8604aacdcb18c351&amp;csf=1&amp;web=1&amp;e=DVHcFV">https://revaedu.sharepoint.com/:r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Dr.Senthil/Dr.Senthil%20and%20deepika%20A%20survey.docx?d=w6acf4064f1a04ffd8604aacdcb18c351&amp;csf=1&amp;web=1&amp;e=DVHcFV</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Auto Multi-ROI detection on Medical Images for Data Hiding using improved ORB Features and Optimised Clustering Algorithms	Dr. Senthil S	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.testmagzine.biz/index.php/testmagzine/article/view/7950/6009">https://www.testmagzine.biz/index.php/testmagzine/article/view/7950/6009</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
The Impact Of Message Content and Descriptive Features On Review Helpfulness: An Empirical Study	Dr. Senthil S	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="http://www.testmagzine.biz/index.php/testmagzine/article/view/7890/5967">http://www.testmagzine.biz/index.php/testmagzine/article/view/7890/5967</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Algorithmic Analysis on Optimization Oriented Hot Event Detection and Product Recommendation	Dr. Senthil S	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="http://www.testmagzine.biz/index.php/testmagzine/article/view/7960/6018">http://www.testmagzine.biz/index.php/testmagzine/article/view/7960/6018</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Comparative Study of Data Mining Techniques	Dr. Senthil S	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-Ewisy-Dk5K3qAhXNfn0KHQwBB_OQFjACegQIARAB&amp;url=https://www.testmagzine.biz/index.php/testmagzine/2Farticle/2Fdownload/2F5993%2F4745%2F&amp;usg=AOvVaw0X9vr_vJ9w_3ZnaqYLRS_M">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-Ewisy-Dk5K3qAhXNfn0KHQwBB_OQFjACegQIARAB&amp;url=https://www.testmagzine.biz/index.php/testmagzine/2Farticle/2Fdownload/2F5993%2F4745%2F&amp;usg=AOvVaw0X9vr_vJ9w_3ZnaqYLRS_M</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
An Adaptive Model for Congestion Resilient and Deadline Sensitive Communication in Zone-Routing Based MANETs using Cross-Layer Architecture	Dr. Senthil S	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.testmagzine.biz/index.php/testmagzine/article/view/7946">https://www.testmagzine.biz/index.php/testmagzine/article/view/7946</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Unified Provisioning Framework for Dynamic Virtual Machine placement Optimization in Cloud Data center	Dr M Vinayaka Murthy	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-Ewjt0Lip5q3qAhVWfX0KHXY3De4QFjAAegQIAhAB&amp;url=https://www.ijrte.org/2Fwp-content/uploads/2Fpapers/2Fv8i2%2FB2208078219.pdf&amp;usg=AOvVaw1f60qBAlMaIQBWDa4zAoO-">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-Ewjt0Lip5q3qAhVWfX0KHXY3De4QFjAAegQIAhAB&amp;url=https://www.ijrte.org/2Fwp-content/uploads/2Fpapers/2Fv8i2%2FB2208078219.pdf&amp;usg=AOvVaw1f60qBAlMaIQBWDa4zAoO-</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Improved Mathematical Model for Virtual Machine Placement Optimization with Resource Constraints	Dr M Vinayaka Murthy	Computer Science and Applications	International Journal of Psychosocial Rehabilitation	2020-21	1475-7192	<a href="https://psychosocial.com/">https://psychosocial.com/</a>	<a href="https://www.psychosocial.com/article/PR260401/14594/">https://www.psychosocial.com/article/PR260401/14594/</a>	<a href="https://www.scopus.com/sourceid/17700156008">https://www.scopus.com/sourceid/17700156008</a>



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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Yield Forecasting for Indian Crops with Ensemble Model	C. K. Lokesh	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwj8m6mh563qAhUBfisKHYJaBUiQfjABegQIBRAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2220078219.pdf&amp;usg=AOvVaw3ehKvs4PgEZbD_0Ulpwb0w">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwj8m6mh563qAhUBfisKHYJaBUiQfjABegQIBRAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2220078219.pdf&amp;usg=AOvVaw3ehKvs4PgEZbD_0Ulpwb0w</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Self-Learning IOT Based Integrated Management for Improving the Quality of Yield In Pomegranate for Indian Conditions	C. K. Lokesh	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagazine.biz/index.php/testmagazine">http://www.testmagazine.biz/index.php/testmagazine</a>	<a href="https://www.testmagazine.biz/index.php/testmagazine/article/view/7958">https://www.testmagazine.biz/index.php/testmagazine/article/view/7958</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
MakeSpan Map Reduce Architecture for efficient memory utilization	Dr. Rajeev Ranjan	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.semanticscholar.org/paper/Makespan-Map-Reduce-Architecture-for-Efficient-5879-Bhaskar-Ranjan/1ec8c301ccf50e0e8b4b54a7153276820a1a531c">https://www.semanticscholar.org/paper/Makespan-Map-Reduce-Architecture-for-Efficient-5879-Bhaskar-Ranjan/1ec8c301ccf50e0e8b4b54a7153276820a1a531c</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Cloud Computing Model for Agricultural Applications: A Survey	Dr. Rajeev Ranjan	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Dr.RR%20smart%20drone.docx?d=w44ef8a96527e456eabd1b4fbd3adfb52&amp;csf=1&amp;web=1&amp;e=ueUF7M">https://revaedu.sharepoint.com/w:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/Dr.RR%20smart%20drone.docx?d=w44ef8a96527e456eabd1b4fbd3adfb52&amp;csf=1&amp;web=1&amp;e=ueUF7M</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
SDN Based Data Offloading and Load Balancing Techniques for Applications in 5G	Dr. Rajeev Ranjan	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiWjaKk6a3qAhXQeisKHbZ2D30QFjABegQIAxAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2203078219.pdf&amp;usg=AOvVaw3OUqH6go19iOJpkB4Ecls2">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiWjaKk6a3qAhXQeisKHbZ2D30QFjABegQIAxAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2203078219.pdf&amp;usg=AOvVaw3OUqH6go19iOJpkB4Ecls2</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Optimized memory model for hadoop map reduce framework	Dr. Rajeev Ranjan	Computer Science and Applications	International Journal of Electrical and Computer Engineering (IJECE)	2020-21	2088-8708	<a href="https://ijece.iaescore.com/index.php/IJECE">https://ijece.iaescore.com/index.php/IJECE</a>	<a href="http://ijece.iaescore.com/index.php/IJECE/article/view/17928">http://ijece.iaescore.com/index.php/IJECE/article/view/17928</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>
Energy Efficient Clustering using MMHC (Modified Multi-Hop Clustering)	Dr. Rajeev Ranjan	Computer Science and Applications	International Journal of Innovative Technology and Exploring Engineering	2020-21	2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiEp5HI6a3qAhUKOisKHAr2DxwQFjAAegQIBB&amp;url=https%3A%2F%2Fwww.ijitee.org%2Fwp-content%2Fuploads%2Fpapers%2Fv9i1%2FL39091081219.pdf&amp;usg=AOvVaw0sS70RsTnxXVCGkLsHLxRg">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiEp5HI6a3qAhUKOisKHAr2DxwQFjAAegQIBB&amp;url=https%3A%2F%2Fwww.ijitee.org%2Fwp-content%2Fuploads%2Fpapers%2Fv9i1%2FL39091081219.pdf&amp;usg=AOvVaw0sS70RsTnxXVCGkLsHLxRg</a>	<a href="https://www.scopus.com/sourceid/21100889409">https://www.scopus.com/sourceid/21100889409</a>
Energy efficient clustering using the AMHC (adoptive multi-hop clustering) technique	Dr. Rajeev Ranjan	Computer Science and Applications	International Journal of Electrical and Computer Engineering (IJECE)	2020-21	2088-8708	<a href="https://ijece.iaescore.com/index.php/IJECE">https://ijece.iaescore.com/index.php/IJECE</a>	<a href="http://ijece.iaescore.com/index.php/IJECE/article/view/16240">http://ijece.iaescore.com/index.php/IJECE/article/view/16240</a>	<a href="https://www.ugc.ac.in/journallist">https://www.ugc.ac.in/journallist</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Smart Unmanned Aircraft Vehicles for Border Surveillance: A Model	Dr. Rajeev Ranjan	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE_Yonis%26RR.pdf?csf=1&amp;web=1&amp;e=Jz5A16">https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE_Yonis%26RR.pdf?csf=1&amp;web=1&amp;e=Jz5A16</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Machine learning algorithms for Big Scholarly data: A Novel Approach	Dr. Rajeev Ranjan	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.testmagzine.biz/index.php/testmagzine/article/view/7888/5965">https://www.testmagzine.biz/index.php/testmagzine/article/view/7888/5965</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Normalization of Behavioral Features in Autism Spectrum Disorder With Influencing Attributes	K. Vijayalakshmi	Computer Science and Applications	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2020-21	2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjop9KZ763qAhUYfisKHdCMBqwQFjABegQIBRAB&amp;url=https%3A%2F%2Fwww.ijitee.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i10%2FJ96170881019.pdf&amp;usg=AOvVaw1g5ybt0WcSsqKXMKjdjk5L">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjop9KZ763qAhUYfisKHdCMBqwQFjABegQIBRAB&amp;url=https%3A%2F%2Fwww.ijitee.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i10%2FJ96170881019.pdf&amp;usg=AOvVaw1g5ybt0WcSsqKXMKjdjk5L</a>	<a href="https://www.scopus.com/sourceid/21100889409">https://www.scopus.com/sourceid/21100889409</a>
Optimization of Machine Learning Techniques on Autism Spectrum Disorder with Swarm Intelligence Based Feature Selection	K. Vijayalakshmi	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2278-3075	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK Ewj3vLaj763qAhVCCQH0KH XyqBEEQFjABegQIBhAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB3529078219.pdf&amp;usg=AOvVaw1_dW-yORSup6WCWKf73M-s">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK Ewj3vLaj763qAhVCCQH0KH XyqBEEQFjABegQIBhAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB3529078219.pdf&amp;usg=AOvVaw1_dW-yORSup6WCWKf73M-s</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>

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Decision Tree based Multi-Classifer Model for Breast Cancer Screening System	K. Vijayalakshmi	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="http://www.testmagzine.biz/index.php/testmagzine/article/view/7956/6014">http://www.testmagzine.biz/index.php/testmagzine/article/view/7956/6014</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Predicting Supermarket Sales Data Using Machine Learning Algorithms	D.Revina Rebecca	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="http://www.testmagzine.biz/index.php/testmagzine/article/view/7892/5969">http://www.testmagzine.biz/index.php/testmagzine/article/view/7892/5969</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Artificial Neural Networks and Their Applications in Medical Diagnosis	G.Sasikala	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="http://www.testmagzine.biz/index.php/testmagzine/issue/view/9">http://www.testmagzine.biz/index.php/testmagzine/issue/view/9</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Augmentation of Classifier Accuracy through Implication of Feature Selection for Breast Cancer Prediction	Deepa B G	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwic-4nz8q3qAhULWCsKHctKB-0QFjABegQIBhAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2216078219.pdf&amp;usq=AOvVaw3HFWCQuYqJibnnWQmMt5hU">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwic-4nz8q3qAhULWCsKHctKB-0QFjABegQIBhAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2216078219.pdf&amp;usq=AOvVaw3HFWCQuYqJibnnWQmMt5hU</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Logistic and Softmax Regression for Prognosis & Diagnosis of Breast Cancer Using Multilayered Neural Networks	Deepa B G	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.testmagzine.biz/index.php/testmagzine/article/view/7889">https://www.testmagzine.biz/index.php/testmagzine/article/view/7889</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Deep Learning Extraction of Features for Early Detection of Breast Cancer in Histological Images	Deepa B G	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.testmagzine.biz/index.php/testmagzine/article/view/7961/6019">https://www.testmagzine.biz/index.php/testmagzine/article/view/7961/6019</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Robust Blind Image Forensic-Investigation Method Based on Fuzzy Technique	V.Thirunavukkarasu	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjpbu89a3qAhWCb30KHXtpDooQFjABegQICBAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i3%2FC4742098319.pdf&amp;usg=AOvVaw0xNjFhb8xH91gYv0RF5Ng6">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjpbu89a3qAhWCb30KHXtpDooQFjABegQICBAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i3%2FC4742098319.pdf&amp;usg=AOvVaw0xNjFhb8xH91gYv0RF5Ng6</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Passive Copy-Move Tamper Detection Methods for Digital Images	V.Thirunavukkarasu	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.semanticscholar.org/paper/Passive-Copy-Move-Tamper-Detection-Methods-for-5883-Thirunavukkarasu-Ranganathappa/aeba18d49c426a52547e0e30a211c86577894466">https://www.semanticscholar.org/paper/Passive-Copy-Move-Tamper-Detection-Methods-for-5883-Thirunavukkarasu-Ranganathappa/aeba18d49c426a52547e0e30a211c86577894466</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Piecewise Fuzzy C-Means Clustering and Deep Convolutional Neural Network for automatic brain tumour classification using MRI images	V.Thirunavukkarasu	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.testmagazine.biz/index.php/testmagzine/article/view/7944">https://www.testmagazine.biz/index.php/testmagzine/article/view/7944</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Block Based Technique for Copy-Move Tamper Detection By Means of Image Transformation Technique	V.Thirunavukkarasu	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://revaedu.sharepoint.com/:b/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE%20sathish%26thiru%20-%20Copy.pdf?csf=1&amp;web=1&amp;e=ZyaYsM">https://revaedu.sharepoint.com/:b/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE%20sathish%26thiru%20-%20Copy.pdf?csf=1&amp;web=1&amp;e=ZyaYsM</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Analysis of Road Traffic Congestion using GPS NMEA-0183 sentences in Telematics Information Management System	Surekha Sharad Muzumdar	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.testmagazine.biz/index.php/testmagzine/issue/view/9">https://www.testmagazine.biz/index.php/testmagzine/issue/view/9</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Smart Fencing Solutions for Crop Monitoring System Using Internet of Things	Sneha N	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://revaedu.sharepoint.com/b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE.pdf?csf=1&amp;web=1&amp;e=Y8DIF">https://revaedu.sharepoint.com/b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE.pdf?csf=1&amp;web=1&amp;e=Y8DIF</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Automatic Railway Level Crossing System Using IoT	Francis Densil Raj	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwj9yon9-63qAhUPcCsKHdE1AAoQFjACegQIARAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2320078219.pdf&amp;usg=AOvVaw2vtfFzftN2TReuCiQIFpu">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwj9yon9-63qAhUPcCsKHdE1AAoQFjACegQIARAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2320078219.pdf&amp;usg=AOvVaw2vtfFzftN2TReuCiQIFpu</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Usage of Clustering Algorithms in Modern Agriculture Sector and Related areas – a Primer	R. Pinaka Pani	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="http://www.testmagzine.biz/index.php/testmagzine/article/view/7955/6013">http://www.testmagzine.biz/index.php/testmagzine/article/view/7955/6013</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Optimal Biclustering using Hybrid Swarm Intelligence for Web Usage Mining	Dr.Kavitha	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjXzsfW_a3qAhUI63MBHVe7BnsQFjABegQIBB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2215078219.pdf&amp;usg=AOvVaw0YhYlxJ3Qalzxy-Wsb9cH">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjXzsfW_a3qAhUI63MBHVe7BnsQFjABegQIBB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2215078219.pdf&amp;usg=AOvVaw0YhYlxJ3Qalzxy-Wsb9cH</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Detection and Prevention of DoS Attacks in VANET with RSU's Cooperative Message Temporal Signature	Dr. V. Arul Kumar	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjnp-nh_q3qAhVS_XMBHen_AsAQFjACegQIBB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2210078219.pdf&amp;usg=AOvVaw39frtjLN3kkEfUGpLPG-Mk">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjnp-nh_q3qAhVS_XMBHen_AsAQFjACegQIBB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2210078219.pdf&amp;usg=AOvVaw39frtjLN3kkEfUGpLPG-Mk</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
ECS: An Enhanced Cloud Security Algorithm	Dr. V. Arul Kumar	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjLq7T0_q3qAhWWH7cAHZLJAUKQFjADegQIBB&amp;&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2314078219.pdf&amp;usg=AOvVaw2-aHaHLuJAtrO-dW3r5MG5">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjLq7T0_q3qAhWWH7cAHZLJAUKQFjADegQIBB&amp;&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i2%2FB2314078219.pdf&amp;usg=AOvVaw2-aHaHLuJAtrO-dW3r5MG5</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
MAR_Worm: Secure and Efficient Wormhole Detection Scheme through Trusted Neighbour Nodes in VANETs	Dr. V. Arul Kumar	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2278-3075	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijitee.org/download/volume-9-issue-2s/">https://www.ijitee.org/download/volume-9-issue-2s/</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
MAR_Sybil: Cooperative RSU Based Detection and Prevention of Sybil Attacks in Routing Process of VANET	Dr. V. Arul Kumar	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.researchgate.net/publication/338349239_MAR_Sybil_Cooperative_RSU_Based_Detection_and_Prevention_of_Sybil_Attacks_in_Routing_Process_of_VANET">https://www.researchgate.net/publication/338349239_MAR_Sybil_Cooperative_RSU_Based_Detection_and_Prevention_of_Sybil_Attacks_in_Routing_Process_of_VANET</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
ASIC Implementation of Random Perturbation Algorithm for Neural Network Application	Dr. V. Arul Kumar	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.testmagzine.biz/index.php/testmagzine/article/view/7871">https://www.testmagzine.biz/index.php/testmagzine/article/view/7871</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Dyanamics of Experimental Observation And Estimation of Soil Errosion Using Agricultural Data Sciences	Dr. V. Arul Kumar	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine/view/7945">http://www.testmagzine.biz/index.php/testmagzine/view/7945</a>	<a href="https://www.testmagzine.biz/index.php/testmagzine/article/view/7945">https://www.testmagzine.biz/index.php/testmagzine/article/view/7945</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Software Defect Prediction Mechanisms For Quality Enhancement	A. Amutha	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-Ewj_g4uhga7qAhXl63MBH-SqjAi0QFjABegOIAxAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i3%2FC4741098319.pdf&amp;usq=A0vVaw3U7GXG6bJHetmvsGGFPXNx">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK-Ewj_g4uhga7qAhXl63MBH-SqjAi0QFjABegOIAxAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i3%2FC4741098319.pdf&amp;usq=A0vVaw3U7GXG6bJHetmvsGGFPXNx</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Futuristic Colony Settlement in Outer Space: A Review	A. Amutha	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE.pdf?csf=1&amp;web=1&amp;e=02R9Q9">https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE.pdf?csf=1&amp;web=1&amp;e=02R9Q9</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
An Improved Hybrid Stacked Classifier For Multi Label Text Categorization	P. Sree Lakshmi	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	0974-9721	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/An%20Improved%20Hybrid%20sreelakshmi%20kavitha.pdf?csf=1&amp;web=1&amp;e=damstV">https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/An%20Improved%20Hybrid%20sreelakshmi%20kavitha.pdf?csf=1&amp;web=1&amp;e=damstV</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Intelligent Scoring Systems for Descriptive answers -A Review	P. Sree Lakshmi	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE_sree.pdf?csf=1&amp;web=1&amp;e=PR4Cj8">https://revaedu.sharepoint.com/:b:/r/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE_sree.pdf?csf=1&amp;web=1&amp;e=PR4Cj8</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Applying AI Procedures for Discourse Feeling Acknowledgment	Prof.Vidya	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="http://www.testmagzine.biz/index.php/testmagzine/article/view/7902">http://www.testmagzine.biz/index.php/testmagzine/article/view/7902</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Comparative Study of Different Image Degradation Models and Restoration Techniques	Mohamed Abdul Kadar Jailani	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://revaedu.sharepoint.com/sites/NAAC2021/Shared%20Documents/Forms/AllItems.aspx?e=5%3Ae14b5178dfc04d62b0494ddd27d89737&amp;at=9&amp;CT=1593675095828&amp;OR=OWA%2DNT&amp;CID=c6d714ad%2Df017%2Df3a8%2Dfc45%2D7a2bb71687f1&amp;FolderCTID=0x012000757CA54C80CE8445943CBC14ECE7A256&amp;sortField=Modified&amp;isAscending=false&amp;viewid=5ae8df4e%2D277d%2D4fa4%2D8fce%2Dc81198396c3f&amp;id=%2Fsites%2FNAAC2021%2FShared%20Documents%2FCriterion%2003%2FSupporting%20Documents%2FMetric%203%2E4%2E5%2FCSA">https://revaedu.sharepoint.com/sites/NAAC2021/Shared%20Documents/Forms/AllItems.aspx?e=5%3Ae14b5178dfc04d62b0494ddd27d89737&amp;at=9&amp;CT=1593675095828&amp;OR=OWA%2DNT&amp;CID=c6d714ad%2Df017%2Df3a8%2Dfc45%2D7a2bb71687f1&amp;FolderCTID=0x012000757CA54C80CE8445943CBC14ECE7A256&amp;sortField=Modified&amp;isAscending=false&amp;viewid=5ae8df4e%2D277d%2D4fa4%2D8fce%2Dc81198396c3f&amp;id=%2Fsites%2FNAAC2021%2FShared%20Documents%2FCriterion%2003%2FSupporting%20Documents%2FMetric%203%2E4%2E5%2FCSA</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Estimation of Inflection Point Of Interpolated FFF Beam Data Profile From a Medical Linear Accelerator Using Five Point Central Difference Method	Mohamed Abdul Kadar Jailani	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.testmagzine.biz/index.php/testmagzine/article/view/7948">https://www.testmagzine.biz/index.php/testmagzine/article/view/7948</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Comparison of AES, Blowfish and Twofish	Prof.Vijayalaxmi P. Chiniwar	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwi3s6HUgq7qAhWd93MBHUqfBg0QFjAAegQIBRAB&amp;url=https%3A%2F%2Fwww.testmagzine.biz%2Findex.php%2Ftestmagzine%2Farticle%2Fview%2F7973&amp;usg=AOvVaw0mL6RBocBSEeNTGMzz3bo3">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwi3s6HUgq7qAhWd93MBHUqfBg0QFjAAegQIBRAB&amp;url=https%3A%2F%2Fwww.testmagzine.biz%2Findex.php%2Ftestmagzine%2Farticle%2Fview%2F7973&amp;usg=AOvVaw0mL6RBocBSEeNTGMzz3bo3</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Taxonomy and Complete Overview from AI to Deep Convolutional	Prof.Vijayalaxmi P. Chiniwar	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.testmagzine.biz/index.php/testmagzine/article/view/7973">https://www.testmagzine.biz/index.php/testmagzine/article/view/7973</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
ARTIFICIAL INTUITIONS	Prof.Vijayalaxmi P. Chiniwar	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.testmagzine.biz/index.php/testmagzine/article/view/7903">https://www.testmagzine.biz/index.php/testmagzine/article/view/7903</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
A Study on Cyber security by means of Machine Learning and Deep Learning Techniques	Prof.H. Vijaya Kumar	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjT6dmKg67qAhWUjeYKHSYsAuYQFjAAegQIARAB&amp;url=https%3A%2F%2Fwww.ijitee.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i7c2%2FG10430587C219.pdf&amp;usg=AOvVaw16z7XukJeeXDL6m22fRuwW">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjT6dmKg67qAhWUjeYKHSYsAuYQFjAAegQIARAB&amp;url=https%3A%2F%2Fwww.ijitee.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i7c2%2FG10430587C219.pdf&amp;usg=AOvVaw16z7XukJeeXDL6m22fRuwW</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Connecting and Commanding Home Appliances Using IOT	prof.Varish	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://revaedu.sharepoint.com/:b/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE_vina.pdf?csf=1&amp;web=1&amp;e=fR3Azc">https://revaedu.sharepoint.com/:b/sites/NAAC2021/Shared%20Documents/Criterion%2003/Supporting%20Documents/Metric%203.4.5/CSA/TE_vina.pdf?csf=1&amp;web=1&amp;e=fR3Azc</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Comparative Study of Cotton Leaf Disease Classification	Bhagya M Patil	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.testmagzine.biz/index.php/testmagzine/article/view/7970">https://www.testmagzine.biz/index.php/testmagzine/article/view/7970</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Comparative Study of Leaf Disease Classification Using SVM Kernel Functions	Bhagya M Patil	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagazine.biz/index.php/testmagazine">http://www.testmagazine.biz/index.php/testmagazine</a>	<a href="https://www.testmagazine.biz/index.php/testmagazine/article/view/7970">https://www.testmagazine.biz/index.php/testmagazine/article/view/7970</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Design &Development Of An Effective Key Management In Dynamic Wsns Using CL-EKM Protocol for Secure Communications illustrate By Node Mobility	Prof. Kusha K R	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagazine.biz/index.php/testmagazine">http://www.testmagazine.biz/index.php/testmagazine</a>	<a href="https://www.testmagazine.biz/index.php/testmagazine/article/view/7970">https://www.testmagazine.biz/index.php/testmagazine/article/view/7970</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Living Ambient Environment Survey Using Ambient Intelligence as Companion	Abhay Srivastav	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagazine.biz/index.php/testmagazine">http://www.testmagazine.biz/index.php/testmagazine</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjco6mPha7qAhXXe30KHVzXCkIQfjAAegQIARAB&amp;url=http%3A%2F%2Fwww.testmagazine.biz%2Findex.php%2Ftestmagazine%2Farticle%2Fview%2F7959&amp;usg=AOvVaw0o4VpejJX04WBQbSfQtd4Y">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjco6mPha7qAhXXe30KHVzXCkIQfjAAegQIARAB&amp;url=http%3A%2F%2Fwww.testmagazine.biz%2Findex.php%2Ftestmagazine%2Farticle%2Fview%2F7959&amp;usg=AOvVaw0o4VpejJX04WBQbSfQtd4Y</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Generation of Keystream For Symmetric Cipher using U-Matrix	Devi A	Computer Science and Applications	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiPzs7Iha7qAhVEWysKHsYRAoUQFjAAegQICBAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i3%2FC4760098319.pdf&amp;usg=AOvVaw0um9IWlsnJ3BG_Jj4hj76">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwiPzs7Iha7qAhVEWysKHsYRAoUQFjAAegQICBAB&amp;url=https%3A%2F%2Fwww.ijrte.org%2Fwp-content%2Fuploads%2Fpapers%2Fv8i3%2FC4760098319.pdf&amp;usg=AOvVaw0um9IWlsnJ3BG_Jj4hj76</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Enhancing Security in Elgamal Cryptosystem Using Burrows-Wheeler Transformation and Run Length Encoding	Devi A	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUKEwjap_DUha7qAhXIdn0KHQvAD5AQFjAAegQIAhAB&amp;url=http%3A%2F%2Fwww.testmagzine.biz%2Findex.php%2Ftestmagzine%2Fissue%2Fview%2F9&amp;usg=AOvVaw2iiaCHdC59L-sJj7a7KpfC">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK Ewjap_DUha7qAhXIdn0KHQvAD5AQFjAAegQIAhAB&amp;url=http%3A%2F%2Fwww.testmagzine.biz%2Findex.php%2Ftestmagzine%2Fissue%2Fview%2F9&amp;usg=AOvVaw2iiaCHdC59L-sJj7a7KpfC</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
A Study on Various Encoding and Compression Techniques	Devi A	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK EwiehPTcha7qAhUXSX0KHdggBWsQFjALegQIAxAB&amp;url=https%3A%2F%2Fwww.testmagzine.biz%2Findex.php%2Ftestmagzine%2Farticle%2Fview%2F7872&amp;usg=AOvVaw0VwUrZWgT3sl_YL BqZNR0j">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK EwiehPTcha7qAhUXSX0KHdggBWsQFjALegQIAxAB&amp;url=https%3A%2F%2Fwww.testmagzine.biz%2Findex.php%2Ftestmagzine%2Farticle%2Fview%2F7872&amp;usg=AOvVaw0VwUrZWgT3sl_YL BqZNR0j</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
A Comparative Study of Nature Stimulated Optimization Algorithm	S. Umamageswari	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://testmagzine.biz/index.php/testmagzine/issue/view/8">https://testmagzine.biz/index.php/testmagzine/issue/view/8</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
A Review on Smart Parking with IoT and WSN	Aryamol V K	Computer Science and Applications	Test Engineering and Management	2020-21	0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK Ewi72d6Thq7qAhVQXSsKHQ9EBdUQFjAAegQIAxAB&amp;url=http%3A%2F%2Fwww.testmagzine.biz%2Findex.php%2Ftestmagzine%2Farticle%2Fview%2F2578&amp;usg=AOvVaw3vMMxaW1HSZYjHHYgd4Vsn">https://www.google.com/url?sa=t&amp;rct=j&amp;q=&amp;esrc=s&amp;source=web&amp;cd=&amp;ved=2ahUK Ewi72d6Thq7qAhVQXSsKHQ9EBdUQFjAAegQIAxAB&amp;url=http%3A%2F%2Fwww.testmagzine.biz%2Findex.php%2Ftestmagzine%2Farticle%2Fview%2F2578&amp;usg=AOvVaw3vMMxaW1HSZYjHHYgd4Vsn</a>	<a href="https://www.scopus.com/sourceid/12997">https://www.scopus.com/sourceid/12997</a>
Food Ordering System Using Iot Enabled Rfid Reader	Suhas K C, Sudharshan Gowda G, Shashank G, Meenakshi Sundaram.A	School of Computing and Information Technology	TEST Engineering & Management magazine	2020-21	ISSN: 0193-4120	<a href="http://www.testmagzine.biz/index.php/testmagzine">http://www.testmagzine.biz/index.php/testmagzine</a>	<a href="http://www.testmagzine.biz/index.php/testmagzine/article/view/8062/6092">http://www.testmagzine.biz/index.php/testmagzine/article/view/8062/6092</a>	Yes

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Layout Technique To Reduce The Impact Of Parasitic Capacitors Within A Capacitor Array On The Nonlinearity Of Data Converters	Santosh Kodekal, Raji .C	Electronics and Communication Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2020-21	2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i9/I7634078919.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i9/I7634078919.pdf</a>	<a href="#">Scopus - International Journal of Innovative Technology and Exploring Engineering</a>
Stability and Dynamic Response of Analog and Digital Control loops of Bidirectional buck-boost Converter for Renewable Energy Applications	Viswanatha V, Venkata Siva Reddy R, Rajeswari	Electronics and Communication Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i2/B3174078219.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i2/B3174078219.pdf</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Active Mesh Based Motion Compensation Algorithm for Video Compression in Wavelet Sub Bands	Vidyasagar K N, Bharathi S H, Vinay N A	Electronics and Communication Engineering	International Journal of Engineering and Advanced Technology	2020-21	1812-1817	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijeat.org/wp-content/uploads/papers/v8i6/E7171068519.pdf">https://www.ijeat.org/wp-content/uploads/papers/v8i6/E7171068519.pdf</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85072090669&amp;origin=resultslist&amp;sort=plf-f">https://www.scopus.com/record/display.uri?eid=2-s2.0-85072090669&amp;origin=resultslist&amp;sort=plf-f</a>
Sentiment Analysis on Video Using 3D-CNN and Bidirectional LSTM	Sujay Angadi and R. Venkata Siva Reddy	Electronics and Communication Engineering	Journal of Advanced Research in Dynamical and Control Systems	2020-21	1943-023X	<a href="http://www.jardcs.org/index.php">http://www.jardcs.org/index.php</a>	<a href="http://www.jardcs.org/abstract.php?id=1344">http://www.jardcs.org/abstract.php?id=1344</a>	<a href="https://www.scopus.com/sourceid/20500195215">https://www.scopus.com/sourceid/20500195215</a>
Dysfluency Recognition by using Spectral Entropy Features	Vinay N A, Bharathi S H	Electronics and Communication Engineering	International Journal of Engineering and Advanced Technology (IJEAT)	2020-21	2249 – 8958	<a href="https://www.ijeat.org/">https://www.ijeat.org/</a>	<a href="https://www.ijeat.org/wp-content/uploads/papers/v8i6/F7881088619.pdf">https://www.ijeat.org/wp-content/uploads/papers/v8i6/F7881088619.pdf</a>	<a href="#">Scopus - International Journal of Engineering and Advanced Technology</a>
Performance Research on Variable Data Rate Reconfigurable Architecture for SDR Receiver	Nataraj URS, R Venkatasiva Reddy	Electronics and Communication Engineering	International Journal of Recent Technology and Engineering	2020-21	2277-3878	<a href="https://www.ijeat.org/">https://www.ijeat.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i2S8/B10020882S819.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i2S8/B10020882S819.pdf</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Research on CS-MRI Reconstruction with WHT as Sparsifying Transform	G. Shrividya, S.H. Bharathi	Electronics and Communication Engineering	International Journal of Engineering and Advanced Technology (IJEAT)	2020-21	2249 – 8958	<a href="https://www.ijeat.org/">https://www.ijeat.org/</a>	<a href="https://www.ijeat.org/wp-content/uploads/papers/v8i6S/F11030886S19.pdf">https://www.ijeat.org/wp-content/uploads/papers/v8i6S/F11030886S19.pdf</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85073393591&amp;origin=resultslist&amp;sort=plf-f">https://www.scopus.com/record/display.uri?eid=2-s2.0-85073393591&amp;origin=resultslist&amp;sort=plf-f</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
An analytical research study of MRI brain tumor modalities and classification techniques	Deepthi Murthy T S, Sadashivappa G	Electronics and Communication Engineering	International Journal of Engineering & Technology(IJET)	2020-21	2227-524X	<a href="https://www.sciencepubco.com/">https://www.sciencepubco.com/</a>	<a href="https://www.sciencepubco.com/index.php/ijet/article/view/29561">https://www.sciencepubco.com/index.php/ijet/article/view/29561</a>	Scopus - International Journal of Engineering and Technology(UAE)
Design and Implementation of High Speed Variable Point Piplined FFT processor for OFDM System Using Verilog	V Brunda, Nayana D K, K Hashwitha	Electronics and Communication Engineering	Indian Journal of Science & Technology	2020-21	0974-5645	<a href="https://indjst.org/#home">https://indjst.org/#home</a>	<a href="https://indjst.org/articles/design-and-implementation-of-high-speed-variable-point-pipelined-fft-processor-for-ofdm-system-using-verilog">https://indjst.org/articles/design-and-implementation-of-high-speed-variable-point-pipelined-fft-processor-for-ofdm-system-using-verilog</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Development of IP Core to Transfer DTMF base Caller ID from FPGA to DSP Processor	V. S. Satish Kishore *, Prashant V. Joshi , K. M. Sudharshan	Electronics and Communication Engineering	Indian Journal of Science and Technology	2020-21	0974-5645	<a href="http://indianjournalofscienceandtechnology(indjst.org)">indian journal of science and technology (indjst.org)</a>	<a href="https://indjst.org/articles/development-of-ip-core-to-transfer-dtmf-base-caller-id-from-fpga-to-dsp-processor">https://indjst.org/articles/development-of-ip-core-to-transfer-dtmf-base-caller-id-from-fpga-to-dsp-processor</a>	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Performance Analysis of Real-Time System	Kiran Wamanacharya *, Prashanth V. Joshi ,K.M.Sudharshan	Electronics and Communication Engineering	Indian Journal of Science and Technology	2020-21	0974-5645	<a href="http://indianjournalofscienceandtechnology(indjst.org)">indian journal of science and technology (indjst.org)</a>	<a href="https://indjst.org/download-article.php?Article_Unique_Id=INDJST3178&amp;Full_Text_Pdf_Download=True">https://indjst.org/download-article.php?Article_Unique_Id=INDJST3178&amp;Full_Text_Pdf_Download=True</a>	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
A Smart Dustbin using Mobile Application	Anilkumar C.S., Suhas G, Sushma S	Electronics and Communication Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2020-21	2278-3075	<a href="https://joics.org/">https://joics.org/</a>	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i11/K21290981119.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i11/K21290981119.pdf</a>	Scopus - International Journal of Innovative Technology and Exploring Engineering
A robust face emotion recognition approach through optimized SIFT features and adaptive deep belief neural network	Jayasimha, Yenumaladoddia Reddy, R. Venkata Siva	Electronics and Communication Engineering	Intelligent Decision Technologies	2020-21	1872-4981	<a href="https://content.iospress.com/">https://content.iospress.com/</a>	<a href="https://content.iospress.com/articles/intelligent-decision-technologies/idt190022">https://content.iospress.com/articles/intelligent-decision-technologies/idt190022</a>	Scopus - Intelligent Decision Technologies
On Grid Adaptive Compressive Sensing Framework for Undetermined DOA Estimation by Employing Singular Value Decomposition	Raghu K, Prameela Kumari N	Electronics and Communication Engineering	International Journal of Innovative Technology and Exploring Engineering	2020-21	2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i11/K24330981119.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i11/K24330981119.pdf</a>	<a href="https://www.scopus.com/sourceid/21101057630">https://www.scopus.com/sourceid/21101057630</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Sierpinski Carpet Five Band Antenna for Wireless Applications	Imran Khan, Geetha D Devanagavi, Sudhindra K R, Tanweer Ali, Vandana K M, Nagashri K J	Electronics and Communication Engineering	INTL. JOURNAL OF ELECTRONICS AND TELECOMMUNICATIONS	2020-21	23001933	<a href="http://ijet.pl/index.php/ijet/index">http://ijet.pl/index.php/ijet/index</a>	<a href="http://ijet.pl/index.php/ijet/article/view/10.24425-ijet.2019.129812">http://ijet.pl/index.php/ijet/article/view/10.24425-ijet.2019.129812</a>	Scopus - International Journal of Electronics and Telecommunications
Ultra Low Power Active High Pass Gm-C Filter for Low Frequency Applications	P.S. Sushma, Dr.S.Y. Kulkarni, Sharil Nivitha Rodrigues	Electronics and Communication Engineering	JARDCS	2020-21	1943-023X	<a href="http://www.jardcs.org/index.php">http://www.jardcs.org/index.php</a>	<a href="http://www.jardcs.org/abstract.php?id=2121">http://www.jardcs.org/abstract.php?id=2121</a>	Scopus - Journal of Advanced Research in Dynamical and Control Systems
Testbeds And Simulation Tools for SIoT Strategies To Shorten Time-To-Market For SIoT Solutions.	Venkateswara Raju K, Manjula R Bharamagoudra	Electronics and Communication Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.scopus.com/sourceid/21100889873?origin=resultslist">https://www.scopus.com/sourceid/21100889873?origin=resultslist</a>	<a href="https://www.scopus.com/results/results.uri?sort=plf-f&amp;src=s&amp;st1=Testbeds+And+Simulation+Tools+for+SIoT+Strategies+To+Shorten+Time-To-Market+For+SIoT+Solutions.&amp;sid=50404809bab857150c05b27d74663806&amp;sot=b&amp;sdt=b&amp;sl=102&amp;s=TITLE%28Testbeds+And+Simulation+Tools+for+SIoT+Strategies+To+Shorten+Time-To-Market+For+SIoT+Solutions.%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/results/results.uri?sort=plf-f&amp;src=s&amp;st1=Testbeds+And+Simulation+Tools+for+SIoT+Strategies+To+Shorten+Time-To-Market+For+SIoT+Solutions.&amp;sid=50404809bab857150c05b27d74663806&amp;sot=b&amp;sdt=b&amp;sl=102&amp;s=TITLE%28Testbeds+And+Simulation+Tools+for+SIoT+Strategies+To+Shorten+Time-To-Market+For+SIoT+Solutions.%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>	



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Design and Implementation of High Speed Viterbi Decoder and Convolutional Encoder for SDR.	Reshmi R J, Raji C	Electronics and Communication Engineering	Indian Journal of Science & Technology	2020-21	0974-5645	<a href="https://indjst.org/#home">https://indjst.org/#home</a>	<a href="https://indjst.org/articles/design-and-implementation-of-high-speed-viterbi-decoder-and-convolutional-encoder-for-sdr">https://indjst.org/articles/design-and-implementation-of-high-speed-viterbi-decoder-and-convolutional-encoder-for-sdr</a>	<a href="https://www.clarivate.com/master-journal-list-search">Web of Science Master Journal List - Search (clarivate.com)</a>
Research of High Speed and Energy Efficient Visual Cryptography Techniques	V.Arun, Rajashekhar C Biradar, V.Mahendra	Electronics and Communication Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2020-21	ISSN: 2278-3075,	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/wp-content/uploads/papers/v8i11S/K118409811S19.pdf">https://www.ijitee.org/wp-content/uploads/papers/v8i11S/K118409811S19.pdf</a>	<a href="https://www.scopus.com/sourceid/21100889409">https://www.scopus.com/sourceid/21100889409</a>
A Characterization of CS-MRI Reconstruction Using PSO for Random Under Sampling Pattern	G. Shrividya, S.H. Bharathi	Electronics and Communication Engineering	International Journal of Recent Technology and Engineering (IJRTE)	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i2S11/B10580982S1119.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i2S11/B10580982S1119.pdf</a>	<a href="https://www.scopus.com/sourceid/21100889409">Scopus - International Journal of Recent Technology and Engineering</a>
“Routing and Scheduling Issues in Vehicular Ad-hoc Networks”,	Shridevi Jeevan Kamble, Manjunath R Kounte,	Electronics and Communication Engineering	International Journal of Recent Technology and Engineering (IJRTE), Blue Eyes Intelligence Engineering & Sciences Publication,	2020-21	ISSN: 2277-3878,	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i3/C5168098319.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i3/C5168098319.pdf</a>	<a href="https://www.scopus.com/sourceid/21100889409">https://www.scopus.com/sourceid/21100889409</a>
Design and Simulation of 4-Bit Flash Analog to Digital Converter (ADC) for High Speed Applications	Disha Gaude, Bathini Poornima, K.M. Sudharshan and Prashant V. Joshi	Electronics and Communication Engineering	Indian Journal of Science and Technology	2020-21	0974-5645	<a href="https://indjst.org/#home">https://indjst.org/#home</a>	<a href="https://indjst.org/articles/design-and-simulation-of-4-bit-flash-analog-to-digital-converter-adc-for-high-speed-applications">https://indjst.org/articles/design-and-simulation-of-4-bit-flash-analog-to-digital-converter-adc-for-high-speed-applications</a>	<a href="https://www.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Performance Analysis of BIST Algorithms	Nongthombam Imocha Singh *, Prashant V. Joshi	Electronics and Communication Engineering	Indian Journal of Science and Technology	2020-21	0974-5645	<a href="https://indjst.org/#home">https://indjst.org/#home</a>	<a href="https://indjst.org/articles/performance-analysis-of-bist-algorithms">https://indjst.org/articles/performance-analysis-of-bist-algorithms</a>	<a href="https://www.clarivate.com/master-journal-list-search">Web of Science Master Journal List - Search (clarivate.com)</a>
An Optimized and Trained Model of Cooperative Sensing for Cognitive Radio Networks.	Madan H T, P I Basarkod	Electronics and Communication Engineering	International Journal of Recent Technology and Engineering	2020-21	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i3/C5803098319.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i3/C5803098319.pdf</a>	<a href="https://www.scopus.com/sourceid/21100889409">https://www.scopus.com/sourceid/21100889409</a>

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Design Techniques of Super-Wideband Antenna—Existing and Future Prospective	WARSHA BALANI , MRINAL SARVAGYA1 , (Senior Member, IEEE), TANWEER ALI 2 , (Senior Member, IEEE), MANOHARA PAI M. M.3 , (Senior Member, IEEE), JAUME ANGUERA4,5, (Senior Member, IEEE), AURORA ANDUJAR5 , (Member, IEEE), AND SAUMYA DAS6	Electronics and Communication Engineering	IEEE Access	2020-21	2169-3536	<a href="https://ieeaccess.ieee.org/">https://ieeaccess.ieee.org/</a>	<a href="https://ieeexplore.ieee.org/stamp.jsp?tp=&amp;arnumber=8848396">https://ieeexplore.ieee.org/stamp.jsp?tp=&amp;arnumber=8848396</a>	<a href="http://www.clarivate.com">Web of Science Master Journal List - Journal Profile (clarivate.com)</a>
Thermal Imaging Techniques in Agricultural Application	Aryalekshmi B N, Rajashekhar.C.Biradar, Mohammed Ahamed J	Electronics and Communication Engineering	IJITEE	2020-21	ISSN: 2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/portfolio-item/L29491081219/">https://www.ijitee.org/portfolio-item/L29491081219/</a>	<a href="https://www.scopus.com/sourceid/21100889409">https://www.scopus.com/sourceid/21100889409</a>
Feature Extraction from Segmented Lung Images and Feature Selection Through Soft Set Based Approach	C. Rangaswamy, G. T. Raju, and G. Seshikala	Electronics and Communication Engineering	Journal of Computational and Theoretical Nanoscience	2020-21	1546-1963	<a href="https://www.ingentaconnect.com/?jsessionid=35vxp9gdgfe5.x-ic-live-01?logoHome=true">https://www.ingentaconnect.com/?jsessionid=35vxp9gdgfe5.x-ic-live-01?logoHome=true</a>	<a href="https://www.ingentaconnect.com/content/asp/jctn/2018/0000015/f0020011/art00031">https://www.ingentaconnect.com/content/asp/jctn/2018/0000015/f0020011/art00031</a>	<a href="http://www.scopus.com">Scopus - Journal of Computational and Theoretical Nanoscience</a>
Managing Inrush Current using Hot Swap and Or-ing FET	Raji.C, Mohan Kumar Velumani, S.N.Prasad	Electronics and Communication Engineering	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2020-21	ISSN: 2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/wp-content/uploads/papers/v9i1/A4874119119.pdf">https://www.ijitee.org/wp-content/uploads/papers/v9i1/A4874119119.pdf</a>	<a href="http://www.scopus.com">Scopus - International Journal of Innovative Technology and Exploring Engineering</a>
Area Optimization using Structural Modeling for Gate Level Implementation of SPI for Microcontroller	Amrut Anilrao Purohit, Mohammed Riyaz Ahmed, R. Venkata Siva Reddy	Electronics and Communication Engineering	IJITEE	2020-21	2278-3075	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijitee.org/wp-content/uploads/papers/v9i1/A4588119119.pdf">https://www.ijitee.org/wp-content/uploads/papers/v9i1/A4588119119.pdf</a>	<a href="https://www.scopus.com/sourceid/21100889409">https://www.scopus.com/sourceid/21100889409</a>
Congestion-aware Wireless Network-on-chip For High-speed Communication	M.Devanathan, V.Ranganathan, P.Sivakumar	Electronics and Communication Engineering	Automatika Journal For Control, Measurement, Electronics, Computing And Communications	2020-21	0005-1144	<a href="https://www.tandfonline.com/">https://www.tandfonline.com/</a>	<a href="https://www.tandfonline.com/doi/full/10.1080/00051144.2019.1674511">https://www.tandfonline.com/doi/full/10.1080/00051144.2019.1674511</a>	<a href="http://www.scopus.com">Scopus - Automatika</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Real Time Monitoring Of Critical Equipments In Smart Grids Using WSN	DR. ROHINI DESHPANDE, PAVANA BHAT	Electronics and Communication Engineering	International Journal Of Scientific & Technology Research (IJSTR)	2020-21	2277 - 8616	<a href="https://www.ijstr.org/">https://www.ijstr.org/</a>	<a href="http://www.ijstr.org/final-print/nov2019/Real-Time-Monitoring-Of-Critical-Equipments-In-Smart-Grids-Using-Wsn.pdf">http://www.ijstr.org/final-print/nov2019/Real-Time-Monitoring-Of-Critical-Equipments-In-Smart-Grids-Using-Wsn.pdf</a>	Scopus - International Journal of Scientific and Technology Research
Applicability Of Machine Learning Tools For The Data Management In Mobile Network	DR. ROHINI DESHPANDE, SANDYA.B S	Electronics and Communication Engineering	International Journal Of Scientific & Technology Research (IJSTR)	2020-21	2277 - 8616	<a href="https://www.ijstr.org/">https://www.ijstr.org/</a>	<a href="https://www.ijstr.org/final-print/nov2019/Applicability-Of-Machine-Learning-Tools-For-The-Data-Management-In-Mobile-Networks.pdf">https://www.ijstr.org/final-print/nov2019/Applicability-Of-Machine-Learning-Tools-For-The-Data-Management-In-Mobile-Networks.pdf</a>	Scopus - International Journal of Scientific and Technology Research
Performance enhancement of SCM-OFDM system using Carrier Frequency Offset estimation and Correction	Rashmi N, Dr Mrinal sarvagya	Electronics and Communication Engineering	international journal of advanced science and technology	2020-21	2207-6360	<a href="https://nadiapub.com/journals/ijast/">https://nadiapub.com/journals/ijast/</a>	<a href="http://article.nadiapub.com/IJAST/Vol133/2.html">http://article.nadiapub.com/IJAST/Vol133/2.html</a>	Scopus - International Journal of Advanced Science and Technology
Wavelets Based Signal Processor for Naval Surveillance Radars	R C Biradar, Dr. Muralidharan	Electronics and Communication Engineering	International Journal of Engineering Research and Technology (IJERT)	2020-21	ISSN 0974-3154	<a href="http://www.irphouse.com/">http://www.irphouse.com/</a>	<a href="http://www.irphouse.com/ijert19/ijertv12n12_133.pdf">http://www.irphouse.com/ijert19/ijertv12n12_133.pdf</a>	<a href="https://www.scopus.com/sourceid/21100828027">https://www.scopus.com/sourceid/21100828027</a>
Performance enhancement of SCM-OFDM system using Carrier Frequency Offset estimation and Correction	Rashmi N, Dr Mrinal sarvagya	Electronics and Communication Engineering	international journal of advanced science and technology	2020-21	ISSN(O): 2207-6360	<a href="https://nadiapub.com/journals/ijast/">https://nadiapub.com/journals/ijast/</a>	<a href="http://article.nadiapub.com/IJAST/Vol133/2.html">http://article.nadiapub.com/IJAST/Vol133/2.html</a>	Scopus - International Journal of Advanced Science and Technology
FPGA Implementation of High Speed Digital Pulse Width Modulator (DPWM) Technique for DC-DC Converter	K.K. Varsha* and P .R. Savitha	Electronics and Communication Engineering	Indian Journal of Science and Technology	2020-21	ISSN (Online): 0974-5645	<a href="https://indjst.org/#home">https://indjst.org/#home</a>	<a href="https://indjst.org/articles/fpga-implementation-of-high-speed-digital-pulse-width-modulator-dpwm-technique-for-dc-dc-converter">https://indjst.org/articles/fpga-implementation-of-high-speed-digital-pulse-width-modulator-dpwm-technique-for-dc-dc-converter</a>	Scopus - International Journal of Advanced Science and Technology
Sugandha Saxena, S.N Prasad, Bhavanishankar	Techniques For Lung Cancer Detection From CT Image.	Electronics and Communication Engineering	International Conference On Data Engineering And Communication Systems	2020-21	2278-3075	<a href="https://www.ijitee.org/">https://www.ijitee.org/</a>	<a href="https://www.ijitee.org/wp-content/uploads/papers/v9i2S/B11051292S19.pdf">https://www.ijitee.org/wp-content/uploads/papers/v9i2S/B11051292S19.pdf</a>	Scopus - International Journal of Advanced Science and Technology

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Self-Improved Grey Wolf Optimization For Estimating Carrier Frequency Offset In SCM-OFDM Systems	Rashmy Swamy, Mrinal Sarvagya	Electronics and Communication Engineering	International Journal Of Pervasive Computing And Communications	2020-21	1742-7371	<a href="https://www.emerald.com/insight/">https://www.emerald.com/insight/</a>	<a href="https://www.emerald.com/insight/content/doi/10.1108/IJPC-03-2019-0020/full/html">https://www.emerald.com/insight/content/doi/10.1108/IJPC-03-2019-0020/full/html</a>	Scopus - International Journal of Advanced Science and Technology
A Secure Mutual Authentication Protocol For IoT Environment	Prabhat Kumar Panda, Sudipta Chattopadhyay	Electronics and Communication Engineering	Journal Of Reliable Intelligent Environments	2020-21	2199-4676	<a href="https://www.springer.com/journal/40860/">https://www.springer.com/journal/40860/</a>	<a href="https://link.springer.com/article/10.1007/s40860-020-00098-y#:~:text=A%20secure%20lightweight%20mutual%20authentication,the%20identity%20of%20the%20sender.">https://link.springer.com/article/10.1007/s40860-020-00098-y#:~:text=A%20secure%20lightweight%20mutual%20authentication,the%20identity%20of%20the%20sender.</a>	Scopus - International Journal of Advanced Science and Technology
A Novel Security Algorithm ECC-L for Wireless sensor network	N Ajay Kumar, Mrinal Sarvagya, Parag Parandkar	Electronics and Communication Engineering	Internet Technology Letters	2020-21	2476-1508	<a href="https://onlinelibrary.wiley.com/journal/24761508">https://onlinelibrary.wiley.com/journal/24761508</a>	<a href="https://onlinelibrary.wiley.com/doi/full/10.1002/itl2.1150">https://onlinelibrary.wiley.com/doi/full/10.1002/itl2.1150</a>	Scopus - International Journal of Advanced Science and Technology
Framework for comprehensive enhancement of brain tumor images with single-window operation	Deepthi Murthy T Sadashivappa G.	Electronics and Communication Engineering	IJECE	2020-21	ISSN: 2088-8708	<a href="https://ijece.iaescore.com/index.php/IJECE/index">https://ijece.iaescore.com/index.php/IJECE/index</a>	<a href="https://ijece.iaescore.com/index.php/IJECE/article/view/14963/13562">https://ijece.iaescore.com/index.php/IJECE/article/view/14963/13562</a>	Scopus - International Journal of Advanced Science and Technology
Artificial Intelligence Techniques to Fulfill Consumer Power Demand in Smart Grid	Manju J R, Manjula R B, Varalakshmi Suresh	Electronics and Communication Engineering	Test Engineering and Management	2020-21	ISSN: 0193-4120	<a href="http://www.testmagazine.biz/index.php/testmagazine/index">http://www.testmagazine.biz/index.php/testmagazine/index</a>	<a href="http://www.testmagazine.biz/index.php/testmagazine/article/view/1516">http://www.testmagazine.biz/index.php/testmagazine/article/view/1516</a>	Scopus - International Journal of Advanced Science and Technology
Trust Management Scheme Based on Hybrid Cryptography for Secure Communications in VANETs	Shrikant Tangade, Sunilkumar S. Tangade, Pascal Lorenz	Electronics and Communication Engineering	IEEE Transactions on Vehicular Technology	2020-21	0018-9545	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="https://ieeexplore.ieee.org/document/9040657">https://ieeexplore.ieee.org/document/9040657</a>	Scopus - International Journal of Advanced Science and Technology
Application of Hybrid Genetic Algorithm for Successful Cs-MRI reconstruction	Shrividya , Bharathi S. H	Electronics and Communication Engineering	JARDCS	2020-21	1943-023X	<a href="https://www.jarcds.org/index.php">https://www.jarcds.org/index.php</a>	<a href="https://www.jarcds.org/abstract.php?id=3994">https://www.jarcds.org/abstract.php?id=3994</a>	Scopus - International Journal of Advanced Science and Technology

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
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A Comparative Study of Deep Neural Network and Long-Short Term Memory Based Voice Active Detection technique for the Recognition of Dysfluent Speech	Vinay N A, Dr.Bharathi S H	Electronics and Communication Engineering	International Journal of Advanced Science and Technology	2020-21	1744-1757	<a href="http://sersc.org/journals/index.php/IJAST">http://sersc.org/journals/index.php/IJAST</a>	<a href="http://sersc.org/journals/index.php/IJAST/article/view/8327">http://sersc.org/journals/index.php/IJAST/article/view/8327</a>	Scopus - International Journal of Advanced Science and Technology
Efficiency Enhancement Using Optimized Static Scheduling Technique in TSCH Networks	Dr. Prabhugoud I.Basarkod, Prof. Manjunath G Asuti	Electronics and Communication Engineering	International Journal of Electrical and Computer Engineering (IJECE)	2020-21	1948-1958	<a href="https://ijece.iaescore.com/index.php/IJECE/index">https://ijece.iaescore.com/index.php/IJECE/index</a>	<a href="https://ijece.iaescore.com/index.php/IJECE/article/view/20365">https://ijece.iaescore.com/index.php/IJECE/article/view/20365</a>	Scopus - International Journal of Advanced Science and Technology
Drug Analysis for Highly Sensitive Morphine Detection Using SPR	A Raganna, Dr. Bharathi S H, Deepthimurthy, Dilip Chandra E	Electronics and Communication Engineering	International Journal of Advanced Science and Technology	2020-21	1649-1662	<a href="http://sersc.org/journals/index.php/IJAST">http://sersc.org/journals/index.php/IJAST</a>	<a href="http://sersc.org/journals/index.php/IJAST/login?source=%2Fjournals%2Findex.php%2FIJAST%2Farticle%2Fview%2F8292%2F4715&amp;loginMessage=reader.subscriptionRequiredLoginText">http://sersc.org/journals/index.php/IJAST/login?source=%2Fjournals%2Findex.php%2FIJAST%2Farticle%2Fview%2F8292%2F4715&amp;loginMessage=reader.subscriptionRequiredLoginText</a>	Scopus - International Journal of Advanced Science and Technology
Arithmetic and Logical Unit Design for Area Optimization for Microcontroller	Amrut Anilrao Purohit, Mohammed Riyaz Ahmed, R. Venkata Siva Reddy	Electronics and Communication Engineering	International Journal on Emerging Technologies (IJET)	2020-21	668-673	<a href="https://www.researchtrend.net/ijet/ijet.php">https://www.researchtrend.net/ijet/ijet.php</a>	<a href="https://www.researchtrend.net/ijet/pdf/Arithmetic%20and%20Logical%20Unit%20Design%20for%20Area%20Optimization%20for%20Microcontroller%20Amrut%20Anilrao%20Purohit%201558j10.pdf">https://www.researchtrend.net/ijet/pdf/Arithmetic%20and%20Logical%20Unit%20Design%20for%20Area%20Optimization%20for%20Microcontroller%20Amrut%20Anilrao%20Purohit%201558j10.pdf</a>	Scopus - International Journal of Advanced Science and Technology
Analysis of convolutional neural network for rust control in building and other application	harsha R, Veena K N	Electronics and Communication Engineering	WAFEN-UND KOSTUMKUNDE Journal	2020-21	0042-9945	<a href="https://www.researchtrend.net/ijet/ijet.php">https://www.researchtrend.net/ijet/ijet.php</a>	<a href="https://druckhaus-hofmann.de/gallery/40-wj-april-2020.pdf">https://druckhaus-hofmann.de/gallery/40-wj-april-2020.pdf</a>	Scopus - International Journal of Advanced Science and Technology
Developing compressive sensing Basis matrix by employing music key as water mark and acquire water mark	Electa Alice Jayarani, Mahabaleshwar Bhat, Geetha D Devanagavi	Electronics and Communication Engineering	International Journal of Advance science and technology	2020-21	2492-2498	<a href="http://sersc.org/journals/index.php/IJAST/index">http://sersc.org/journals/index.php/IJAST/index</a>	<a href="http://sersc.org/journals/index.php/IJAST/article/view/11141">http://sersc.org/journals/index.php/IJAST/article/view/11141</a>	Scopus - International Journal of Advanced Science and Technology

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Long-Short Term Memory Recurrent Neural Network Based Language Model For The Synthesis Of Dysfluent Speech	Vinay N A, Dr.Bharathi S H	Electronics and Communication Engineering	International Journal of Grid and Distributed Computing	2020-21	907-915	<a href="http://serisc.org/journals/index.php/IJGDC/index">http://serisc.org/journals/index.php/IJGDC/index</a>	<a href="http://serisc.org/journals/index.php/IJGDC/article/view/14973">http://serisc.org/journals/index.php/IJGDC/article/view/14973</a>	Scopus - International Journal of Advanced Science and Technology
Abdul Haq Nalband, Mrinal Sarvagya, Mohammed Riyaz Ahmed	Power Optimization and Antenna Selection Techniques for Hybrid Beam forming in MMWAVE Massive MIMO Systems	Electronics and Communication Engineering	International Journal of Advanced Science and Technology	2020-21	2005-4238	<a href="http://serisc.org/journals/index.php/IJAST/index">http://serisc.org/journals/index.php/IJAST/index</a>	<a href="http://serisc.org/journals/index.php/IJAST/article/view/13042">http://serisc.org/journals/index.php/IJAST/article/view/13042</a>	Scopus - International Journal of Advanced Science and Technology
Performance modelling of energy efficiency of sensors	s m kusuma, veena k n, b p vijaya kumar, b v varun	Electronics and Communication Engineering	journal of computational and theoretical nanoscience	2020-21	1546-1955	-	-	Scopus - International Journal of Advanced Science and Technology
Subhash B K,R K panindra, K Ranjith kumar R C Biradar	A compact yamaha logo shaped slotted Dual Band antenna wimax/WLAN applications	Electronics and Communication Engineering	International Journal of Advanced Science and Technology	2020-21	2523-3963	-	-	Scopus - International Journal of Advanced Science and Technology
NDVI-LST Relationship Analysis using LANDSAT-8 Data	Aryalekshmi BN, Mohammed Ahamed J,Dr.Rajashekhar C Biradar, Dr.Chandrasekhar K	Electronics and Communication Engineering	Test Engineering and Management	2020-21	3839 - 3843	<a href="http://testmagazine.biz/index.php/testmagazine/issue/archive">http://testmagazine.biz/index.php/testmagazine/issue/archive</a>	<a href="http://testmagazine.biz/index.php/testmagazine/article/view/7962">http://testmagazine.biz/index.php/testmagazine/article/view/7962</a>	Scopus - International Journal of Advanced Science and Technology
A Novel Complementary Slotted Split Ring Resonator Loaded Truncated Arc Patch Antenna with enhanced Performance	Shailesh M. Rao, Prabhuboud I. Basarkod	Electronics and Communication Engineering	Progress in Electromagnetics	2020-21	203-218	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85090630969&amp;origin=resultslist&amp;sort=plf-f">https://www.scopus.com/record/display.uri?eid=2-s2.0-85090630969&amp;origin=resultslist&amp;sort=plf-f</a>	-	Scopus - International Journal of Advanced Science and Technology
IOT BASED BLACK BOX DEVICE FOR VEHICLE TRACKING	anjanath B G, Nataraj Urs H D, K S Ranjith Kumar, Karthik R O and Kiran	Electronics and Communication Engineering	Test Engineering and Management	2020-21	5139-5142	<a href="http://testmagazine.biz">TEST Engineering &amp; Management (testmagazine.biz)</a>	<a href="http://testmagazine.biz">IoT Based Black Box Device for Vehicle Tracking   TEST Engineering &amp; Management (testmagazine.biz)</a>	Scopus - International Journal of Advanced Science and Technology

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Implementation of 24 bit delay and area efficient enhanced equal segment adder	Prameela Kumari N, Roopali	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Implementation of 24-bit Delay and Area Efficient Enhanced Equal Segment Adders   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://scopus.com/sourceid/21100829147">Scopus - International Journal of Advanced Science and Technology</a>
*T. Hithaishi Mohan., Shilpa J., Prashant V. Joshi,K. M. Sudharshan	2048-Point FFT Core Generator for Digital Video Broadcasting	Electronics and Communication Engineering	International Journal of Advanced Science and Technology	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Login   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://scopus.com/sourceid/21100829147">Scopus - International Journal of Advanced Science and Technology</a>
Smart Monitoring of Garbage using LoRa	Mohit Khandelwal, Kushal K A, Hemeshwar Konduru, Akash Shetty and P. I. Basarkod	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Smart Monitoring of Garbage using LoRa   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Smart Inventory Management Shelves using Neural Network and Google Cloud	J Jeniffer,Mohammed Ashfaq,Deekshitha,Venkatesh appa	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Smart Inventory Management Shelves Using Neural Network and Google Cloud   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Plant Pathology detection and correction using raspberry-pi	Ganavi,HarshithaPadiraju,Harshitha R,Monisha K T, Venkateshappa	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Plant Pathology Detection And Control Using Raspberry Pi   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Design and Development of IoT Infrastructure for Digital Health Care Solution	Aduri V, Manjula R B, Syed Sana, Ravi Teja, Aditya Verma	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Design and Development of IoT Infrastructure for Digital Health Care Solution   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>



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Convolutional Neural Network Based Lung Cancer Detection with Remote Communication	Harshit Bajpai, Pramod P, Pratyush Kumar tripathy, Manjula.R.Bharamagoudra	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Convolution Neural Network Based Lung Cancer Detection with Remote Communication   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
multimedi based secure coded communication systema	Shanmukanand Nandigam,Venkata Sai Anudeep ,Shashi Vardhan reddy,Sugandha saxena	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Multimedia Based Secre Coded Communication System   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Multi Sensor Integrated System for Wireless Monitoring of Green-House Environment	Ripal Raj, Saurabh ., Prashant Kumar, Prashant Anand and Neethu K N	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Multi Sensor Integrated System for Wireless Monitoring of Green-House Environment   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Embedded system model to monitor air quality for allergic patients.	Usha N A, Vinay Singh G, Soni Rinkal, Uppada Sai Priyanka and Dilna U	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Embedded system model to monitor air quality for allergic patients.   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
DEVELOPMENT OF SMART CROP MONITORING SYSTEM USING IOT	A. Vhaishnavi , Brunda M , Jasmin James , Joanita V , Rashmi Priyadarshini B K	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Development of Smart Crop Monitoring System Using IoT   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Determination and Notification of Quality Index of Fruits Using Non-Destructive Methods	Soundarya S, Syed Wasim Nihal, Vaishnavi R, V, Tejaswini, Prabhat Kumar Panda	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Determination and Notification of Quality Index of Fruits Using Non-Destructive Methods   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>



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IoT based agribot for irrigation, fire detection, and monitoring	Prabhat Kumar Panda, Amarjeeth Kumar, Bibin A wilison, Harsha B S, Banu Priya S	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">IoT based agribot for irrigation, fire detection, and monitoring   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
IoT based Coma patient monitoring system using wearable sensors	A. Anju Lakshmi, Lokesh B. Lokesh M., M. Manojkumar Sinde, Ashwini P.	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">IoT based Coma Patient Monitoring System using wearable sensors   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Multilingual Voice Assistance for Dumb People Based On Hand Gestures	Amulya G.S, Anubhav Reddy S, Anurag Dangi, Arvind Ajawan, Raveendra Gudodagi	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Multilingual Voice Assistant to Dumb People Based On Hand Gestures   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Android Voice Controlled Spying, Pick and Place Robot	Anil Kumar C S,Pooja B M,Manjesh P, Karan Gowda, Chirianjan N R	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Android Voice Controlled Spying, Pick and Place Robot   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Stay Away: Women safety device	Akkala Navya, Kavya, Yoshita, Shivaraj, Geetha D Devanagavi	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Stay Away: A Women Safety Device   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Attendance Monitoring Using IOT for Transportation systems	Vinay S.V, Vineeth, Shiveesh, Ragav Kumar, Geetha D Devanagavi	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Attendance monitoring Using IOT for transportation Systems   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>

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A Scalable Energy-Efficient Approximate 16bit Multiplier for Image Processing Applications	Rajashree B K and Raji C	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">A Scalable Energy-Efficient Approximate 16bit Multiplier for Image Processing Applications   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Development of cost effective integrated automatic head light dipping system and obstacle detection for safe night driving system	Thirumala Akash, Yuvateja Chilukuri, Raji.C, Shailaja T, Y Hema Prakash	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Development of cost effective integrated automatic head light dipping system and obstacle detection for safe night driving system   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
VISION BASED COIN SEPARATOR USING RASPBERRY P	Anupama R, Mohammed Farhan, Madan Gowda S, Naveen N, M Vipul Ramesh	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Vision Based Coin Separator Using Raspberry PI   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Remote Surveillance and Monitoring System Using IoT	Kouame Yann Olivier Akansie , Manjula R. Bharamagoudra , Rajashekhar C. Biradar	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">http://sersc.org/journals/index.php/IJAST/article/view/24102</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
An Analysis on Machine Learning Based Approaches in Sensor IoT Applications	Venkateswara Raju Konduru, Manjula R Bharamagoudra	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">An Analysis on Machine Learning Based Approaches in Sensor IoT Applications   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Automatic Indoor Vertical Aquaponic Cultivation System	Aditya N, Aravind D Patil, Chandan B, Balaji S Nayak, Prof.Anitha Kumari.R.D	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Automatic Indoor Vertical Aquaponic Cultivation System   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Digital document verification for vehicles using IoT	Venugopal K, Ujwal Ramesh, Uday Bhaskar, Vishal Gada, Anitha Kumari.R.D	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Digital Document Verification for Vehicles Using Iot   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Design and Implementation of Smart Electronics Laboratory	A Joseph Vijay Kumar, Adithya C, Akhil B, Akshay Sai Reddy G, Deepthi Murthy T S	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Design and Implementation of Smart Electronics Laboratory   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Simple Object Detection Using Raspberry Pi	Deepthi Murthy T S , Pavithra R , Nandini M , Nischitha C, Nouman begum	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Simple Object Detection Using Raspberry Pi   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Smart farming using Arduino and GSM	Chilukuri Akanksha, Guduru Karthik, Genikani Harish Kumar, K Indrakaran Reddy, Raveendra Gudodagi	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Smart Farming Using Arduino &amp; GSM   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
DESIGN AND DEVELOPMENT OF AUTOMATED WASTE SEGREGATOR	Nikita Y P, Monisha D P, P Mamatha Reddy, Pavithra B M and Prof. Rashmi Priyadarshni	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Design and Development of Automated Waste Segregator   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Development of System for Human Emotional Analysis Using Facial Recognition Technique	Pawan C T, Swasthik M, Charan Raj M B, Thushal Y and Rashmi Priyadarshini B K	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Development of System for Human Emotional Analysis Using Facial Recognition Technique   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
"Design and implementation of IOT Based Health Monitoring System For Comatose Patients	Manjunath R Kounte, Lavanya M, Mamatha C, Megana A, Meghana M B	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Design and Implementation of IOT based Health Monitoring System for Comatose Patients   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Video Based Hand Gesture Detection System using Machine Learning	Manjunath R Kounte, E.Niveditha, A.Sai Sudeshna, Kalaigar Afrose	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Video Based Hand Gesture Detection System Using Machine Learning   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Multilevel Authenticated Security System Using Fingerprint and Facial Recognition	Navaneetha R, Anupam Mishra, Aparna R, Bhanushree G, Dr.Devanathan M	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Multilevel Authenticated Security System Using Fingerprint and Facial Recognition   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Investigation Of Various Noise and Denoise Methods In Satellite Images	Reshma Clarence, Roshan Zameer Ahmed, Dr.Devanathan M	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Investigation of Various Noise and Denoise Methods In Satellite Images   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
SDR based ground station for image reception from weather satellites	Ajith Kumar Joel T, Chandan MN , CharanYadav NP, Pavan Kalyan R Y, Dr. M.Devanathan	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">SDR Based Ground Station for Image Reception from Weather Satellites   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Closed Loop control of Bidirectional Buck Boost Converter for battery management in Automotive Systems	V. Vishwanath R. Venkata Siva Reddy, Rajeswari	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Closed Loop Control of Bidirectional Buck-Boost Converter for Battery Management in Automotive Systems   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
EAGCCN-CCN Based Combined Model for Human Emotion, Age and Gender Estimation	Yenumaladoddi Jayasimha, Venkata Siva Reddy	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">EAGCCN-CNN based Combined Model for Human Emotion, Age and Gender Estimation   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Design Developmentation of Low-Cost Safety Wearable Device	Shilpa M, Nirmala B Naik, Priyanka S, Prathiksha Mathad, R Venkata Siva Reddy	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Design Development and Implementation of Low - Cost Safety Wearable Device   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
A Remote Controlled, Voice Assisted Navigation, Human Rescue and Home Fire Fighting Robot.	Apoorva L Rao, Bhoomika D, Brunda B, Dr. R Venkata Siva Reddy	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">A Remote Controlled, Voice Assisted Navigation, Human Rescue and Home Fire Fighting Robot   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Design of Minutes of Meeting System Using Google Speech to Text API	Adarsh Bhat, Akshatha M, Janardhana Raju S, Vidyasagar K N	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Design of Minutes of Meeting System Using Google Speech to Text API   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
TRAFFIC VIOLATION DETECTION USING IMAGE PROCESSING	Nikhil C, M S Charan Murthy, Chandan Reddy B, Dinesh Chandra and Vidyasagar K N	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Traffic Violation Detection Using Image Processing   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
ITOUR: THE FUTURE OF SMART TOURISM FOR CROWD MANAGEMENT	Vidyasagar K.N, Vipul Patravali, Adarsh Tallalli, Tejashwini Gunari and Sweta Aladi	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">ITOUR: The Future Of Smart Tourism For Crowd Management   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Smart Ration Dispensing System	Rohini Deshpande, Sagar Kumbhar,Lakhan Rathod, Kushal H R, Muhammad Nihad V	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Smart Ration Dispensing System   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Conversion of science language to Text, Speech and Braille Code Using Image Processing	Rohini Deshpande, Srivatsa S, Y Divyagnana Preetham,Vishal S, I Krishna Jayanth	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Conversion of Sign Language to Text, Speech and Braille Code Using Image Processing   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
IoT Based Agrobot to Reduce the Man Power in agricultural applications	Sathyaprakash B P,Shreeram S, Swathi N, Vidhya G,Pratyksha Singh	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">IoT based Agrobot to Reduce the Man power in Agricultural Applications   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Smart Street Light System Using Pizeo Electric Transducer and IR Sensor	Abhi Bharadwaj K, Amaranath D K M, Santhosh B P, Syed Mazhar Mohiuddin and Dr. Prameela Kumari N	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Smart Shopping Cart   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Hybrid Energy Based Agriculture System using IoT for efficient use of Renewable Source of Energy	Bhavana C, Divya R, Latha H G, B.Dada Afreed, Roshan Ahmed	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Hybrid Energy Based Agriculture System using IoT for efficient use of Renewable Source of Energy   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Design and Development of Smart Irrigation using LoRA	M Ragavendra , Jayakrishna D, Dhanush ,Amogh Sai, Ravi Shankar D	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Design and Development of Smart Irrigation Using Lora   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Autonomous Mobile Robot Using Simultaneous Localization And Mapping & 2D Light Detecting and Ranging Sensor	R. Pooja, R Vishnu Sai Rayulu, Shyam Kumar Choudhary, Dilip Chandra E	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Autonomous Mobile Robot Using Simultaneous Localization And Mapping and 2D Light Detecting And Ranging Sensor   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Human Tracking Two Modes Multi Pod Video Surveillance	Divya S, Annapurna Narayanapur, Dinakar B.M, Hari Prasad B and Nirmalkumar S Benni	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Human Tracking Two Modes Multi Pod Video Surveillance   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
GSM Based Fall Detection For Labour And Elderly Safety	Sijin Saji, Tushar V, Amitha D Souza, Pooja K Shetty and Nirmalkumar S Benni	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">GSM based fall detection for labour and elderly safety   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Design and Development of Autonomous car using Neural networks	D G Koushik Gupta, D R Devaprasad, G V Pramod Reddy ,K Jayanth and Manjunath G Asuti	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Design and Development of Autonomous Car Using Neural Networks   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>



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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Lane Detection for Self-Driving car using Deep Neural networks and Raspberry pi	Abdul Junaid A, Roshan Daniel S, sadath Nabeel R and Manjunath G Asuti	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Lane Detection for Self-Driving Car using Deep Neural Networks and Raspberry Pi   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
MEDICINE DELIVERY BASED ON ONE TIME PASSWORD (OTP) USING DRONES	SRINIDHI S,P R SAVITHA,VINAY KUMAR N,SUJAY K GOWDA,CHAPPIDI LOKANATH REDDY	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Medicine Delivery Based On One Time Password (Otp) Using Drones   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Field Perimeter Monitoring System	Mohammed Usama, Priya C, Ajith S Devadiga, Priyadharshini S and Aryalekshmi B N	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Field Perimeter Monitoring System   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Tracking And Health Monitoring System Of Soldier	Chethan Kodidala,Yagnasree Devathi, Navya Mekala, HemaDurga Dommala ,Prof. Jyothy S T	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Tracking And Health Monitoring System Of Soldier   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Automatic Fertilizer Dispenser Using IoT	MONISHA CHANDRASEKAR P C, RACHANA R, RASHMI A, YESHASWINI M N, Dilna U	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Automatic Fertilizer Dispenser Using IoT   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Virtual baby monitoring System to prevent SIDS (Sudden Infant Death Syndrome)	Rachana S H, Rashi T, Sadhana Raju and Monica Murthy , Nataraj Urs H D	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Virtual baby monitoring System to prevent SIDS (Sudden Infant Death Syndrome)   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>



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Object Detection and Analysis Using Smart Glasses	Sushma Sm, V G Kishan Raj, Lekkala Sai Kumar Reddy, Suparna S Nair and Nataraj Urs Hd	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Object Detection and Analysis using Smart Glasses   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Survey on deep learning Architectures in identification of crop pests and diseases	Sushmita,Aryalekshmi, R C Biradar	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Survey on Deep Learning Architectures in Identification of Crop Pests and Diseases   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Smart Glasses Using Arduino Nano	niharika,chaitra,pooja	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Smart Glasses Using Arduino Nano   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
IoT based smoke and harmful gases detection with "GSM"	rohit, chaitra, sachin	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">IoT based smoke and harmful gases detection with "GSM"   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
HEALTH MONITORING SYSTEM FOR ASTHMA PATIENTS	Debanik Saha, Dhruv Sharma, Akshay Nandal, Aditya Patel and S.N Prasad	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Health Monitoring System For Asthma Patients   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Design and Development of Smart Street lighting for Smart Cities.	Geethanjali B, Deekonda Ajay, Spoorthy B R and Prasad Sarappadi Narasimha	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Design and Development of Smart Street lighting for Smart Cities.   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Smart shopping cart	K Srianusha, Swathi M, Polarpu Saivarsha, Rashmi J and Dr Prameela Kumari N	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Smart Shopping Cart   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Facilitate Traffic Signal Identification For Impaired Vision	Prof. Alla Srija, Sancy Sanjay, Beri Prathima, Poonam Behera and Prachi Singh	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Facilitate Traffic Signal Identification for Impaired Vision   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
IMPROVING DRIVER WARNINGS ACCURACY USING LOW COST SENSORS	C Chandrima and Alla Srija	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Improving Driver Warnings Accuracy Using Low Cost Sensors   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Driving A Vehicle Using Solar Panel and Monitoring The Parameters Using Arduino	Gagana L, Meenu J, Malathi Vasala and Sowmiya Bharani B	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Driving A Vehicle Using Solar Panel and Monitoring The Parameters Using Arduino   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Vehicle to Vehicle Transmission for Collision Avoidance	Abhijeet B Patil, Sadashiv P Hiremath, Sairaj Patil, Shaik Mohommad Afreed and Amrut Anilrao Purohit	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Vehicle to Vehicle Transmission for Collision Avoidance   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
3D Reconstruction of 2D Images using Deep Learning on the NVIDIA Jetson Nano	M Jayanth Varma, Vinay Kumar K, Kadiri Venkata Thorannath, Harshavardhan C.A and Dr.Mohammed Riyaz Ahmed	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">3D Reconstruction of 2D Images using Deep Learning on the NVIDIA Jetson Nano   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>

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Development of Image Processing Based Lift Estimation Methods To Access The Structural Integrity of Aircraft Canopies	Gowtham Prajwal M., Augustin M. J., Mrinal Sarvagya and Nitesh Gupta	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Development of Image Processing Based Lift Estimation Methods To Access The Structural Integrity of Aircraft Canopies   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
WATER BODY CLEANER	Roshan Faisal Zaki, Divya S Jadhav, Dr. Mrinal Sarvagya, Simran Panda and Saniya Afshan	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Water Body Cleaner   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Skin Cancer Detection Using Image Processing	Nagisetty Venkata Charan, Machani Venkatesh, Nagalamadaka Pani Bhushan, M Arun Kumar and Dr.Mg Ravi Kumar	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Skin Cancer Detection Using Image Processing   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
SPEECH TO BRAILLE CONVERTOR FOR VISUALLY IMPARED	Swathi Subhash, Shreya Guru, Payal P. Jain, Sushma S and Ravi Kumar M.G.	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Speech to Braille Convertor for Visually Impaired Using Python   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
UNMANNED SURVEILLANCE ROBOT FOR DEFENCE APPLICATIONS	Pranav Bhardhwaj, Pramod Kalyan, Pruthvi Karuturi, Bala Manjunath Ds and Dr.Rajashekhar Biradar	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Unmanned Surveillance Robot For Defence Applications   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
IMPLEMENTATION OF 16-BIT LFSR LOGIC GATES FOR LOW POWER APPLICATIONS IN BIST	Kavyashree V and Nayana D K	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Implementation of 16-Bit LFSR Logic Gates for Low Power Applications In BIST   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
An Artery to the Reciprocity Properties of N-Dimensional Infinite Hartley Transform Through N-Dimensional Infinite Fourier Transform	Madhukar N and Bharathi S H	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">An Artery to the Reciprocity Properties of N-Dimensional Infinite Hartley Transform Through N-Dimensional Infinite Fourier Transform   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Transform Techniques for the Feature Extraction (FE) of Mammilla Cancer Based on Digital Mastography-A Review	Madhukar N and Bharathi S H	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Transform Techniques for the Feature Extraction (FE) of Mammilla Cancer Based on Digital Mastography-A Review   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
DNN BASED CYBER EYE FOR DRIVERLESS CAR	Pramod D B, Pradeep Kumar R, Sagar H S and Abdul Haq N	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Dnn Based Cyber Eye for Real Time Object Detection   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
HYBRID POWER BASED REMOTE CONTROLLED SOLAR SEED SOWING AGRIBOT	Mounika Ch, Ganesh Kumar, Monika Bo, Pavan Kumar S and Rajashekhar C.Biradar	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Hybrid Power Based Remote Solar seed Sowing Agri-BOT   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Zigbee based green house monitoring system	Om Shiv Gaur, Mukul Jha, Nikhil Kumar, Jaswanth P and Nitya S	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">ZigBee-Based Greenhouse Monitoring System   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
KEY FORWARDING AND VEHICLE PARKING USING IOT	Nayana D K Gowda, Yashwanth K S K, Shivaraja S B S, Vinay V and Arun Kumar M M	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org">Key Forwarding and Vehicle Parking Using IOT   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>

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Sniper Bot	Seshikala G, Krishna Kumar and Shashank S	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Sniper Bot   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Design and implementation of SMART METER using IOT	Kasu Ramya, Bhavana S, Vinay N A, Ramya Priya V V and Kusuma P B	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>		<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
REAL TIME MONITORING OF SOIL NUTRIENTS	Mallikarjun B Halli, Anil Kumar V, Basavaraju Uk, Yadhunandan Tn and Rajesh J	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Real Time Monitoring of Soil Nutrients   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
POWER GENERATION FROM ARTIFICIAL NANO LEAVES	Vedavathi N, Suma B H, Thanushree Suresh Jingade and Archana M, G Seshikala	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Power Generation From Artificial Nano Leaves   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Door automation system based on speech command PIN using Android smart phone	Bharathi S. , Ajay V,kudala BharadwajReddy, p. Shivateja, Subraveti Naga Akash	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">2</a>	<a href="http://www.sersc.org/">Door-Automation System Based on Speech Command Pin Using Android Smartphone   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Denoising real-time audio signals using matlab filter techniques	Jayashree K C,Karthik M,Manoj Kumar,Mahaa Santeep,Sugandha Saxena	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Denoising real-time audio signals using matlab filter techniques   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
IoT Based Digital Water Supply System Using Raspberry Pi"	Sachin C Mirji, Sanjay N C, Sowmya C H, Saqlinahamad A Makandar,Rakshitkumar G S	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">IoT Based Digital Water Supply System Using Raspberry Pi   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>

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Intelligent Approach for Vehicle Detection and Surveillance in Campus	Aishwarya Doni, Akhila K, Arun Govind G and Aishwarya M,Raghu	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.sersc.org/">International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="http://www.sersc.org/">Intelligent Approach for Vehicle Detection and Surveillance in Campus   International Journal of Advanced Science and Technology (sersc.org)</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Implementation of Brain-Machine Interface using Mind wave sensor	Manjunath R Kounte, Pratyush Kumar Tripathy, Pramod P, Harshit Bajpai	Electronics and Communication Engineering	Elsevier Journal of Procedia Computer Science,	2020-21	1877-0509	<a href="http://www.elsevier.com/locate/procedia">Procedia Computer Science   Journal   ScienceDirect.com by Elsevier</a>	<a href="http://www.elsevier.com/locate/procedia">Implementation of Brain Machine Interface using Mind wave Sensor - ScienceDirect</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Machine Learning Approach on Traffic Congestion Monitoring System in Internet of Vehicles	Shridevi Jeevan Kamble, Manjunath R Kounte	Electronics and Communication Engineering	Elsevier Journal of Procedia Computer Science,	2020-21	1877-0509	<a href="http://www.elsevier.com/locate/procedia">Procedia Computer Science   Journal   ScienceDirect.com by Elsevier</a>	<a href="http://www.elsevier.com/locate/procedia">Machine Learning Approach on Traffic Congestion Monitoring System in Internet of Vehicles - ScienceDirect</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Abdul Haq Nalband, Mrinal Sarvagya, Mohammed Riyaz Ahmed	Optimal Hybrid Precoding for Millimeter wave Massive MIMO Systems	Electronics and Communication Engineering	Elsevier Journal of Procedia Computer Science	2020-21	1877-0509	<a href="http://www.elsevier.com/locate/procedia">Procedia Computer Science   Journal   ScienceDirect.com by Elsevier</a>	<a href="http://www.elsevier.com/locate/procedia">Optimal Hybrid Precoding for Millimeter wave Massive MIMO Systems - ScienceDirect</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
B u v Prashanth, Mohammed Riyaz Ahmed	Artificial Neural Network based Modelling and Simulation to Identify new candidates for hosting Skyrmions	Electronics and Communication Engineering	Elsevier Journal of Procedia Computer Science,	2020-21	1877-0509	<a href="http://www.elsevier.com/locate/procedia">Procedia Computer Science   Journal   ScienceDirect.com by Elsevier</a>	<a href="http://www.elsevier.com/locate/procedia">Artificial Neural Network based Modelling and Simulation to Identify new candidates for hosting Skyrmions - ScienceDirect</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
B u v Prashanth, Mohammed Riyaz Ahmed	Computer Aided Numerical Simulations of Current Induced Domain Wall in a Nanowire	Electronics and Communication Engineering	Elsevier Journal of Procedia Computer Science,	2020-21	1877-0509	<a href="http://www.elsevier.com/locate/procedia">Procedia Computer Science   Journal   ScienceDirect.com by Elsevier</a>	<a href="http://www.elsevier.com/locate/procedia">Computer Aided Numerical Simulations of Current Induced Domain Wall in a Nanowire - ScienceDirect</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Rashmitha R, Niran N, Abhinandan Ajit Jugale and Mohammed Riyaz Ahmed	Microstrip Patch Antenna Design for Fixed Mobile and Satellite 5G Communications	Electronics and Communication Engineering	Elsevier Journal of Procedia Computer Science,	2020-21	1877-0509	<a href="http://www.elsevier.com/locate/procedia">Procedia Computer Science   Journal   ScienceDirect.com by Elsevier</a>	<a href="http://www.elsevier.com/locate/procedia">Microstrip Patch Antenna Design for Fixed Mobile and Satellite 5G Communications - ScienceDirect</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Punith S, Praveenkumar SK, Abhinandan Ajit Jugale and Mohammed Riyaz Ahmed	A Novel Multiband Microstrip Patch Antenna for 5G Communications	Electronics and Communication Engineering	Elsevier Journal of Procedia Computer Science,	2020-21	1877-0509	<a href="http://www.elsevier.com/locate/procedia">Procedia Computer Science   Journal   ScienceDirect.com by Elsevier</a>	<a href="http://www.elsevier.com/locate/procedia">A Novel Multiband Microstrip Patch Antenna for 5G Communications - ScienceDirect</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>

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A compact yamaha logo shaped slotted Dual Band antenna wimax/WLAN applications	Subhash B K,R K panindra, K Ranjith kumar R C Biradar	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.ijast.in">www.ijast.in</a>	-	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Advanced Parking Spot Assistance System	Annapurna H S, Spoorthi N , Samved Purohit , Sanjeev Kumar, Divya M N	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.ijast.in">www.ijast.in</a>	-	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Portable Intensive Care Unit Equipment using IoT	Shubham Kumar, Rakesh Kumar Sm, Srikanth Kv, Kumar Vaibhav, Madan H T	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="https://iopscience.iop.org/page/aboutiopscience">https://iopscience.iop.org/page/aboutiopscience</a>	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/925/1/012035">https://iopscience.iop.org/article/10.1088/1757-899X/925/1/012035</a>	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Design of real time weather image receiving station using embedded Software Defined Radio module	Sanjib Kr Rai , Dr.Devanathan M	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.ijast.in">www.ijast.in</a>	-	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
EMERGENCY MEDICAL SERVICES AND TRAFFIC CLEARANCE	Nayana D K Gowda, Shaik Sohail Sohail, K.Srinivas K, Shadab Hussain Hussain and Pavan Reddy R Reddy	Electronics and Communication Engineering	IJAST	2020-21	2005-4238	<a href="http://www.ijast.in">www.ijast.in</a>	-	<a href="https://www.scopus.com/sourceid/21100829147">https://www.scopus.com/sourceid/21100829147</a>
Aryalekshmi B N1,*, Mohammed Ahamed J2, Dr. R C Biradar1, and Dr. Chandrasekar K3	Land Surface Temperature Estimation of Mandya district using LANDSAT-8 data	Electronics and Communication Engineering	Journal of Applied Science and Engineering	2020-21	2523-3963	<a href="http://Open Access Journal - Journal of Applied Science and Engineering (tku.edu.tw)">Open Access Journal - Journal of Applied Science and Engineering (tku.edu.tw)</a>	<a href="http://jase.tku.edu.tw/articles/jase-202012-23-4-0002">http://jase.tku.edu.tw/articles/jase-202012-23-4-0002</a>	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Venkateswara Raju, Manjula R Bharamagoudra,	An Architecture for Enabling IoT interoperability between cross-platforms	Electronics and Communication Engineering	International Journal of Internet Technology and Secured Transactions	2020-21	17485703	<a href="http://Inderscience Publishers - linking academia, business and industry through research">Inderscience Publishers - linking academia, business and industry through research</a>	<a href="https://www.inderscienceonline.com/doi/abs/10.1504/IJITST.2021.117422">https://www.inderscienceonline.com/doi/abs/10.1504/IJITST.2021.117422</a>	<a href="https://www.scopus.com/sourceid/21100242240?origin=resultslist">https://www.scopus.com/sourceid/21100242240?origin=resultslist</a>
Novel fabrication of fixed suspended silicon nitride structure for MEMS devices with dry etching	Khawaja Nizamuddin Subhani,, Shubham Khandare, R C Biradar and K N Bhat	Electronics and Communication Engineering	IOP Conference Series: Materials Science and Engineering, Volume 872, Second International Conference on Materials Science and Manufacturing Technology 9-10 April 2020, Hotel Aloft, Coimbatore, Tamil Nadu, India	2020-21	1757-8981	<a href="https://iopscience.iop.org/">https://iopscience.iop.org/</a>	<a href="http://Novel fabrication of fixed suspended silicon nitride structure for MEMS devices with dry etching - IOPscience">Novel fabrication of fixed suspended silicon nitride structure for MEMS devices with dry etching - IOPscience</a>	<a href="https://www.scopus.com/sourceid/21100242240?origin=resultslist">Scopus - IOP Conference Series: Materials Science and Engineering</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Comparative Node selection based localization technique for WSN : ABilateration approach	Nikhat Tabassum, Geetha D D, Rajashekhar C Biradar, Mihai Lazarescu	Electronics and Communication Engineering	International Journal of communication system	2020-21	1074-5351	<a href="https://onlinelibrary.wiley.com/">https://onlinelibrary.wiley.com/</a>	<a href="https://doi.org/10.1002/dac.4559">https://doi.org/10.1002/dac.4559</a>	<a href="#">Scopus - International Journal of Communication Systems</a>
Design and Implementation of DA FIR Filter for Bio-Inspired Computing Architecture	Prashanth B U V, Mohammed Riyaz Ahmed, Manjunath R Kounte	Electronics and Communication Engineering	International Journal of Electrical and Computer Engineering (IJECE)	2020-21	2088-8708	<a href="http://www.iaescore.com/index.php/IJECE/article/view/22990">International Journal of Electrical and Computer Engineering (IJECE) (iaescore.com)</a>	<a href="https://www.scopus.com/sourceid/21100373959">https://www.scopus.com/sourceid/21100373959</a>	<a href="https://www.scopus.com/sourceid/21100373959">https://www.scopus.com/sourceid/21100373959</a>
Power saving and optimal hybrid precoding in millimeter wave massive MIMO systems for 5G	Abdul Haq Nalband, Mrinal Sarvagya, Mohammed Riyaz Ahmed	Electronics and Communication Engineering	TELKOMNIKA Telecommunication, Computing, Electronics and Control	2020-21	1693-6930	<a href="http://journal.uad.ac.id/index.php/TELKOMNIKA/article/view/15952">TELKOMNIKA (Telecommunication Computing Electronics and Control) (uad.ac.id)</a>	<a href="https://www.scopus.com/sourceid/21100256101">http://journal.uad.ac.id/index.php/TELKOMNIKA/article/view/15952</a>	<a href="https://www.scopus.com/sourceid/21100256101">https://www.scopus.com/sourceid/21100256101</a>
TLSA:A Two level Scheduling Algorithm for Multiple Packets Arrival in TSCH Networks	Manjunath G.Asuti, P I. Basarkod	Electronics and Communication Engineering	KSII Transactions on Internet and Information Systems	2020-21	ISSN (1976-7277)	<a href="https://itiis.org/">https://itiis.org/</a>	<a href="https://www.scopus.com/sourceid/21100229111">TLSA: A Two Level Scheduling Algorithm for Multiple packets Arrival in TSCH Networks (itiis.org)</a>	<a href="https://www.scopus.com/sourceid/21100229111">Scopus - KSII Transactions on Internet and Information Systems</a>
Power Scaling and Antenna Selection Techniques for Hybrid Beamforming in mmWave Massive MIMO Systems	Abdul Haq Nalband, Mrinal Sarvagya, Mohammed Riyaz Ahmed	Electronics and Communication Engineering	International journal of Electronics and Telecommunication	2020-21		<a href="http://www.ijet.pl/index.php/ijet/article/view/10.24425-ijet.2020.134009">https://www.ijet.pl/index.php/ijet/article/view/10.24425-ijet.2020.134009</a>	<a href="https://www.scopus.com/sourceid/20000195009">http://www.ijet.pl/index.php/ijet/article/view/10.24425-ijet.2020.134009</a>	<a href="https://www.scopus.com/sourceid/20000195009">https://www.scopus.com/sourceid/20000195009</a>
Modeling and Analysis of Additional Clear Channel Assessment to Improve Performance of IEEE 80.15.4-based MAC protocol	Manjunath G.Asuti, P I. Basarkod	Electronics and Communication Engineering	Journal of Telecommunications and Information Technology	2020-21	1899-8852	<a href="https://www.itl.waw.pl/pl/publikacje/jtit">https://www.itl.waw.pl/pl/publikacje/jtit</a>	<a href="https://www.scopus.com/sourceid/21100229111">10.pdf (itl.waw.pl)</a>	<a href="https://www.scopus.com/sourceid/21100229111">https://www.scopus.com/sourceid/21100229111</a>
Optimal Clear Channel Assessment in IEEE 802.15.4 MAC Protocol for Recurrent Data Transmission and Long acknowledgement Wait Period	Manjunath G.Asuti, P I. Basarkod	Electronics and Communication Engineering	Transactions on Emerging Telecommunications technologies	2020-21	2161-3915	<a href="https://onlinelibrary.wiley.com/journal/21613915">https://onlinelibrary.wiley.com/journal/21613915</a>	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/ett.4167">https://onlinelibrary.wiley.com/doi/abs/10.1002/ett.4167</a>	<a href="https://www.scopus.com/sourceid/21100389313">https://www.scopus.com/sourceid/21100389313</a>
Design and Analysis of Super-Wideband Antenna for Microwave Applications	Warsha Balani, Mrinal Sarvagya, Ajit Samasgikar, Tanweer Ali ,Pradeep Kumar	Electronics and Communication Engineering	Sensors Journal (MDPI)	2020-21	1424-8220	<a href="https://www.mdpi.com/journal/sensors">https://www.mdpi.com/journal/sensors</a>	<a href="https://www.mdpi.com/1424-8220/21/2/477">https://www.mdpi.com/1424-8220/21/2/477</a>	<a href="https://www.scopus.com/sourceid/130124">https://www.scopus.com/sourceid/130124</a>

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An optimized power allocation algorithm for Cognitive radio-NOMA communication	Madan H T, P I Basarkod	Electronics and Communication Engineering	TELKOMNIKA	2020-21		<a href="http://telkomnika.uad.ac.id/index.php/TELKOMNIKA/index">http://telkomnika.uad.ac.id/index.php/TELKOMNIKA/index</a>	<a href="http://telkomnika.uad.ac.id/index.php/TELKOMNIKA/article/view/20366">http://telkomnika.uad.ac.id/index.php/TELKOMNIKA/article/view/20366</a>	<a href="https://www.scopus.com/sourceid/21100256101">https://www.scopus.com/sourceid/21100256101</a>
Throughput and Outage Probability Analysis for Cognitive Radio-Non-Orthogonal Multiple Access in Uplink and Downlink Scenarios	Madan H T, P I Basarkod	Electronics and Communication Engineering	Mathematical Modelling of Engineering Problems	2020-21		<a href="https://www.iieta.org/Journals/MMEP">https://www.iieta.org/Journals/MMEP</a>	<a href="https://www.iieta.org/journals/mmeep/paper/10.18280/mmeep.070419">https://www.iieta.org/journals/mmeep/paper/10.18280/mmeep.070419</a>	<a href="http://www.scopus.com/home.url">http://www.scopus.com/home.url</a>
An Enhanced Mutual Authentication and Security Protocol for IoT and Cloud Server	Prabhat panda,sudipta chatterjee	Electronics and Communication Engineering	Information Security Journal: A Global Perspective	2020-21		<a href="https://www.tandfonline.com/journals/uiiss20">https://www.tandfonline.com/journals/uiiss20</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/19393555.2020.1871534">https://www.tandfonline.com/doi/abs/10.1080/19393555.2020.1871534</a>	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
Spectral Efficient Beamforming for mmWave MISO Systems using Deep Learning Techniques	Abdul Haq N, Dr.Mrinal Sarvagya, Dr. Mohammed Riyaz Ahmend.	Electronics and Communication Engineering	Arabian Journal for Science and Engineering	2020-21		<a href="https://www.springer.com/journal/13369">https://www.springer.com/journal/13369</a>	<a href="https://link.springer.com/article/10.1007/s13369-021-05552-4">https://link.springer.com/article/10.1007/s13369-021-05552-4</a>	<a href="https://www.scopus.com/sourceid/13951">https://www.scopus.com/sourceid/13951</a>
Design and implementation of DDS Module	Hemanth Kumar , Venkateshappa	Electronics and Communication Engineering	International journal of Advanced Trends in computer science and engineering.	2020-21		<a href="https://www.warse.org/IJATCSE/static/pdf/file/ijatcse1141022021.pdf">https://www.warse.org/IJATCSE/static/pdf/file/ijatcse1141022021.pdf</a>	<a href="https://www.warse.org/IJATCSE/">https://www.warse.org/IJATCSE/</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=21100896268&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=21100896268&amp;tip=sid&amp;clean=0</a>
Modeling and Analysis of Priority and Range-based-DSME-GTS (PR-DSME-GTS) Allocation in IEEE 802.15.4e MAC protocol	Manjunath G. Asuti,Prabhugoud I. Basarkod	Electronics and Communication Engineering	Transactions on Emerging Telecommunications Technologies (John Wiley and Sons)	2020-21	2161-3915	<a href="https://www.researchgate.net/publication/351141022">Transactions on Emerging Telecommunications Technologies (researchgate.net)</a>	<a href="http://dx.doi.org/10.1002/ett.4323">http://dx.doi.org/10.1002/ett.4323</a>	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
1 MACHINE LEARNING AND DEEP LEARNING	Sandhya B S, Dr. Rohini Deshpande	Electronics and Communication Engineering	Design Engineering	2020-21	0011-9342	<a href="http://www.thedesigengineering.com">Design Engineering (thedesigengineering.com)</a>	<a href="http://www.thedesigengineering.com">Machine Learning and Deep Learning Approaches in the Detection of Network Anomalies and SMS Spammers   Design Engineering (thedesigengineering.com)</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>
AREA AND DELAY ANALYSIS OF HARDWARE IMPLEMENTATION OF FLOATING POINT BASED 8-POINT FFT	Sridharmurthy Panchamukhi, M.Devanathan, Prashant V Joshi	Electronics and Communication Engineering	Design Engineering	2020-21	0011-9342	<a href="http://www.thedesigengineering.com">Design Engineering (thedesigengineering.com)</a>	<a href="http://www.thedesigengineering.com">Area and Delay Analysis of Hardware Implementation of Floating Point based 8-Point FFT   Design Engineering (thedesigengineering.com)</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>

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FPGA PLATFORM FOR IMAGE PROCESSING USING XILINX ZYNQ SERIES OF FPGA	Ramu H.S., Sudarshan K.M, Prashant V. Joshi	Electronics and Communication Engineering	Design Engineering	2020-21	0011-9342	<a href="http://www.thedesigengineering.com/">Design Engineering (thedesigengineering.com)</a>	<a href="http://www.thedesigengineering.com/">FPGA Platform for Image Processing using Xilinx Zynq series of FPGA   Design Engineering (thedesigengineering.com)</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>
32 BIT POWER, AREA AND DELAY EFFICIENT CARRY SELECT ADDER USING MODIFIED 10T FULL ADDER	Vijayalakshmi R, Dr. Bharathi S. H	Electronics and Communication Engineering	Design Engineering	2020-21	0011-9342	<a href="http://www.thedesigengineering.com/">Design Engineering (thedesigengineering.com)</a>	<a href="http://www.thedesigengineering.com/">32 bit Power, Area and delay efficient carry Select Adder Using modified 10T Full Adder   Design Engineering (thedesigengineering.com)</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>
Optimization of Precoder and Combiner in mmWave Hybrid Beamforming Systems for Multi-user Downlink Scenario	Abdul HAQ, Mrinal sarvagya	Electronics and Communication Engineering	Journal of Applied Science and Engineering	2020-21		<a href="http://www.tku.edu.tw/">Open Access Journal - Journal of Applied Science and Engineering (tku.edu.tw)</a>	<a href="http://jase.tku.edu.tw/articles/jase-202204-25-2-0002">http://jase.tku.edu.tw/articles/jase-202204-25-2-0002</a>	<a href="https://www.scopus.com/sourceid/21101034114">https://www.scopus.com/sourceid/21101034114</a>
Bayesian Learning Scheme for Sparse DOA Estimation based on Maximum-a-Posteriori of Hyperparameters	Raghu K, Prameela Kumari N	Electronics and Communication Engineering	International Journal of Electrical and Computer Engineering	2020-21	2088-8708	<a href="https://www.ijece.iaescore.com/index.php/IJECE">https://ijece.iaescore.com/index.php/IJECE</a>	<a href="https://www.ijece.iaescore.com/index.php/IJECE/article/view/24283">https://ijece.iaescore.com/index.php/IJECE/article/view/24283</a>	<a href="https://www.scopus.com/sourceid/21100373959">https://www.scopus.com/sourceid/21100373959</a>
Compressive Spectrum Sensing for Wideband Signals using improved Matching Pursuit Algorithms	Anupama R, S. Y. Kulkarni and S. N. Prasad	Electronics and Communication Engineering	Lecture Notes in Electrical Engineering (LNEE)	2020-21	1876-1100	<a href="http://www.springer.com/">Lecture Notes in Electrical Engineering   Book series home (springer.com)</a>	<a href="http://www.springer.com/">Compressive Spectrum Sensing for Wideband Signals Using Improved Matching Pursuit Algorithms   SpringerLink</a>	<a href="https://www.scopus.com/sourceid/19700186822">https://www.scopus.com/sourceid/19700186822</a>
Origin and development of Tablighs in India	Dr. Bharathi S	School of Legal Studies	Alochana Chakra journal	2020-21	22313990	<a href="https://app.box.com/s/8n1763dh81y9ca2mqdn64ua836ovzmey">https://app.box.com/s/8n1763dh81y9ca2mqdn64ua836ovzmey</a>	<a href="#">22. Dr. Bharathi - Origin &amp; Development.pdf</a>	UGC
COVID- 19: The Big Force Fallacy	Gargi Bose	School of Legal Studies	Alochana Chakra Journal	2020-21	2231-3990	<a href="https://app.box.com/s/8u3n70v5laffe6bk6uv8s9wer0v88i3e">https://app.box.com/s/8u3n70v5laffe6bk6uv8s9wer0v88i3e</a>	<a href="#">23. Gargi Bose - Covid-19.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Useer/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/Useer/WebA/SearchList</a>
A broad justification on status of Transparency & Corporate Social Responsibility as essential principles of Good Corporate Governance And effective tool for National Development	Dr. Ranjeet Mohanty	School of Legal Studies	Mukt Shabd Journal	2020-21	2347-3150	<a href="https://app.box.com/s/8t1aofuk2gbc79snst25dbb1wz00ztfb">https://app.box.com/s/8t1aofuk2gbc79snst25dbb1wz00ztfb</a>	<a href="#">27. Ranjith - A Broad Justification.pdf</a>	UGC

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
74th Amendment of the Constitution and Urban Local Governance	Dr.Nagaraja V	School of Legal Studies	Journal of Interdisciplinary Cycle Research	2020-21	0022-1945	<a href="https://www.scopus.com/sources.uri">https://www.scopus.com/sources.uri</a>	<a href="#">30. Dr nagaraja - 74th Amendment.jpg</a>	<a href="#">UGC</a>
An overview of the concept of Burden of Proof	S M SOUJANYA	School of Legal Studies	Journal of Interdisciplinary Cycle Research	2020-21	0022-1945	<a href="#">..\Papers\S M Soujanya.jpg</a>	<a href="#">31. Soujanya_An overview of Burden of Proof.pdf</a>	<a href="#">UGC</a>
HUMAN RIGHTS AND PRIVACY	Raghavendra.G	School of Legal Studies	Sambodhi	2020-21	ISSN: 2249-6661	<a href="#">NA</a>	<a href="#">34. Ragavendra - Media Trial.pdf</a>	<a href="#">UGC Care Journal</a>
“Corporate Social Responsibility Outlay to fight against Corona Pandemic” – Good Corporate Governance	Dr. Ranjeet Mohanty	School of Legal Studies	Journal of Interdisciplinary Cycle Research	2020-21	0022-1945	<a href="http://www.jicrjournal.com/VOLUME-12-ISSUE-12-DECEMBER-2020/">http://www.jicrjournal.com/VOLUME-12-ISSUE-12-DECEMBER-2020/</a>	<a href="#">35. Ranjith - CSR.pdf</a>	<a href="#">UGC Care</a>
The Cosmic Crisp Benefits of MGNREGS on ecological conservation : A study with special reference to Kottayam District in Kerala, India	Prof. Devi K S	School of Legal Studies	Eco.Env. & Cons.	2020-21	ISSN 0971-765X	<a href="file:///C:/Users/Administrator/Downloads/EE C-18%20(2).pdf">file:///C:/Users/Administrator/Downloads/EE C-18%20(2).pdf</a>	<a href="#">36. Devi - Cosmic Crisp.pdf</a>	<a href="#">UGC Care</a>
Building Web-Analytics system to Measure Perceived Source Credibility in Electronic Word of Mouth Communication	Shivaprasad H N (DVHIMSR, Dharwad, India) and Anshu Rani (REVA University, India)	School of Management Studies	International Journal of Information Systems and Social Change	2020-21	1941-8698	<a href="https://www.researchgate.net/journal/International-Journal-of-Information-Systems-and-Social-Change-1941-8698">https://www.researchgate.net/journal/International-Journal-of-Information-Systems-and-Social-Change-1941-8698</a>	<a href="#">10.4018/IJISSC.2020040101</a>	<a href="#">Google Scholar</a>
Demystifying the Role of Emotions in Decision-Making Sciences: A New HRD Indicator Dimension	Dr Nitu Ghosh	School of Management Studies	International Journal of Human Capital and Information Technology Professionals	2020-21	EISSN: 1947-3486	<a href="https://www.igi-global.com/journal/international-journal-human-capital-information/1152">https://www.igi-global.com/journal/international-journal-human-capital-information/1152</a>	<a href="#">DOI: 10.4018/IJHCITP</a>	<a href="#">Google Scholar</a>
Sustainopreneurship and E-Entrepreneurship: A Strategic Perspective	Nitu Ghosh,S. K. Prasad	School of Management Studies	International Journal of E-Entrepreneurship and Innovation	2020-21	EISSN: 1947-8593	<a href="https://www.igi-global.com/journal/international-journal-entrepreneurship-innovation/1130">https://www.igi-global.com/journal/international-journal-entrepreneurship-innovation/1130</a>	<a href="#">DOI: 10.4018/IJEEI</a>	<a href="#">Google Scholar</a>

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HRD indicators and branding practices: a viewpoint on the employer brand building process	Dr Urmila	School of Management Studies	<a href="https://www.emerald.com/insight/publication/issn/2046-9012">https://www.emerald.com/insight/publication/issn/2046-9012</a>	2020-21	ISSN: 2046-9012	<a href="https://www.researchgate.net/publication/341122588_HRD_indicators_and_branding_practices_a_viewpoint_on_the_employer_brand_building_process">https://www.researchgate.net/publication/341122588_HRD_indicators_and_branding_practices_a_viewpoint_on_the_employer_brand_building_process</a>	<a href="https://doi.org/10.1108/EJTD-05-2019-0072">10.1108/EJTD-05-2019-0072</a>	<a href="#">Google Scholar</a>
Essentials of Management	Shakti Chaturvedi	School of Management Studies	Journal of Education for Business	2020-21	ISSN: 0883-2323 (Print) 1940-3356 (Online)	<a href="https://www.tandfonline.com/loi/vjeb20">https://www.tandfonline.com/loi/vjeb20</a>	<a href="https://www.tandfonline.com/loi/vjeb20">https://www.tandfonline.com/loi/vjeb20</a>	<a href="#">Google Scholar</a>
Evaluating the Critical Enablers of Upward Influence Tactics Using DEMATEL Framework in Indian Iron and Steel Industries	Dr Shakti Chaturvedi	School of Management Studies	International J. of Business Excellence by Inderscience	2020-21	1756-0055	<a href="https://www.inderscience.com/jhome.php?jcode=ijbex">https://www.inderscience.com/jhome.php?jcode=ijbex</a>	<a href="https://doi.org/10.1504/IJBE.X.2021.115752">https://doi.org/10.1504/IJBE.X.2021.115752</a>	<a href="#">Scopus and ABDC 2018</a>
Effect of Macroalloying Element Addition of Aluminum on Pure Copper	S. Devaraj	School of Mechanical Engineering	Metallography, Microstructure, and Analysis	2020-21	2192-9270	<a href="https://www.springer.com/journal/13632">https://www.springer.com/journal/13632</a>	<a href="https://link.springer.com/article/10.1007/s13632-020-00704-8#citeas">https://link.springer.com/article/10.1007/s13632-020-00704-8#citeas</a>	<a href="#">Scopus</a>
Free vibration and moisture absorption behavior of sida acuta fibre polymer composite	S. Devaraj	School of Mechanical Engineering	Emerging Materials Research	2020-21	2046-0155	<a href="https://www.icevirtuallibrary.com/doi/10.1680/jemmr.19.00158">https://www.icevirtuallibrary.com/doi/10.1680/jemmr.19.00158</a>	<a href="https://www.icevirtuallibrary.com/doi/10.1680/jemmr.19.00158">https://www.icevirtuallibrary.com/doi/10.1680/jemmr.19.00158</a>	<a href="#">Scopus</a>
Microstructural and Mechanical Characterization of Spark-Plasma-Sintered Compact of Al-4.5 wt.% Cu Alloy Powder	S. Devaraj	School of Mechanical Engineering	Journal of Materials Engineering and Performance	2020-21	1059-9495	<a href="https://www.springer.com/journal/11665">https://www.springer.com/journal/11665</a>	<a href="https://link.springer.com/article/10.1007/s11665-021-05503-y">https://link.springer.com/article/10.1007/s11665-021-05503-y</a>	<a href="#">Scopus</a>
A review on influence of nano-fluid MQL in machining processes	S. Devaraj	School of Mechanical Engineering	AIP Conference Proceedings	2020-21	1551-7616	<a href="https://aip.scitation.org/journal/apc">https://aip.scitation.org/journal/apc</a>	<a href="https://aip.scitation.org/doi/abs/10.1063/5.0036206">https://aip.scitation.org/doi/abs/10.1063/5.0036206</a>	<a href="#">WOS</a>
A review on effect of processing parameters on mechanical properties of MMCs by friction stir process	S. Devaraj	School of Mechanical Engineering	AIP Conference Proceedings	2020-21	1551-7616	<a href="https://aip.scitation.org/journal/apc">https://aip.scitation.org/journal/apc</a>	<a href="https://aip.scitation.org/doi/abs/10.1063/5.0036274">https://aip.scitation.org/doi/abs/10.1063/5.0036274</a>	<a href="#">WOS</a>
Performance analysis of MR damper based semi-active suspension system using optimally tuned controllers	Hemanth K.	School of Mechanical Engineering	Proc IMechE Part D: J Automobile Engineering	2020-21	0954-4070	<a href="https://journals.sagepub.com/home/PID">https://journals.sagepub.com/home/PID</a>	<a href="https://journals.sagepub.com/doi/abs/10.1177/09544070211004467">https://journals.sagepub.com/doi/abs/10.1177/09544070211004467</a>	<a href="#">WOS</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Analysis of the Effect of Friction Stir Welding Parameters on Characteristics of AA6061 Composites using Response Surface Methodology	Sachinkumar Patil	School of Mechanical Engineering	Transactions of the Indian Institute of Metals (TIIM)	2020-21	0975-1645	<a href="https://www.springer.com/journal/12666">https://www.springer.com/journal/12666</a>	<a href="https://link.springer.com/article/10.1007/s12666-021-02214-9">https://link.springer.com/article/10.1007/s12666-021-02214-9</a>	WOS
Saltwater corrosion behavior of equal channel angular pressed AZ80/91 Mg alloys	Sachinkumar Patil	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.02.359">https://doi.org/10.1016/j.matpr.2021.02.359</a>	Scopus
Heat treatment and its effect on mechanical and wear properties of Al6061/Gr/TiC hybrid MMCs	Manjunath L H	School of Mechanical Engineering	International Journal of Microstructure and Materials Properties	2020-21	17418410	<a href="https://www.inderscience.com/">https://www.inderscience.com/</a>	<a href="https://www.inderscience.com/offer.php?id=115207">https://www.inderscience.com/offer.php?id=115207</a>	Scopus
Effect of microstructure ,mechanical and wear on Al-CNT's/Graphene hybrid MMC's	Manjunath L H	School of Mechanical Engineering	Advances in Materials and Processing Technologies	2020-21	2374068X	<a href="https://www.tandfonline.com/journals/tmpt20">https://www.tandfonline.com/journals/tmpt20</a>	<a href="https://doi.org/10.1080/2374068X.2021.1927646">https://doi.org/10.1080/2374068X.2021.1927646</a>	Scopus
Experimental and numerical analysis of temperature and air flow in the classroom using CFD	LR Jagadeesh	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785320396450">https://www.sciencedirect.com/science/article/pii/S2214785320396450</a>	Scopus
Erosion behaviour of HVOF sprayed WC. Co-NiCrAlYSi (35%-65%) coatings	Somasundaram B	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785320395390">https://www.sciencedirect.com/science/article/pii/S2214785320395390</a>	Scopus
Microstructural Characterization and Hot Corrosion Behavior of Plasma Sprayed Fe17Cr2Ni0.18C/Fly Ash Cenosphere-Based Composite Coating	Somasundaram B	School of Mechanical Engineering	SAE, International	2020-21	1946-3979	<a href="https://saemobilus.sae.org/">https://saemobilus.sae.org/</a>	<a href="https://doi.org/10.4271/05-14-03-0017">https://doi.org/10.4271/05-14-03-0017</a>	Scopus
Room temperature erosion studies on titanium alloy and stellite-6 coatings	Jegadeeswaran N	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785320395377">https://www.sciencedirect.com/science/article/pii/S2214785320395377</a>	Scopus
Oxidation Resistance by HVOF Coating on Gas Turbine Superalloy 605 Material	Jegadeeswaran N	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785320369339">https://www.sciencedirect.com/science/article/pii/S2214785320369339</a>	Scopus

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Performance analysis of foil bearings for low friction wear	S Srinivas	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785321006179">https://www.sciencedirect.com/science/article/pii/S2214785321006179</a>	Scopus
Selection of parameters for flash butt welding on mild steel brake tension rods	K.R.Rajesh	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785321006179">https://www.sciencedirect.com/science/article/pii/S2214785321006179</a>	Scopus
Studying the Performance of Cutting Carbon Fibre-Reinforced Plastic Using an Abrasive Water Jet Technique	Pramodkumar S	School of Mechanical Engineering	Strojniški vestnik – Journal of Mechanical Engineering	2020-21	0039-2480	<a href="https://www.sv-jme.eu/">https://www.sv-jme.eu/</a>	<a href="https://doi.org/10.5545/sv-jme.2021.7141">DOI:10.5545/sv-jme.2021.7141</a>	WOS
Study on mechanical properties of epoxy based Kenaf/Banana/Glass fiberhybrid nano composites	Ramesh Kumar S C	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785320404705">https://www.sciencedirect.com/science/article/pii/S2214785320404705</a>	Scopus
Technology and Challenges in Additive Manufacturing of Duplex Stainless Steels	Shamant V	School of Mechanical Engineering	Biointerface Research in Applied Chemistry	2020-21	2069-5837	<a href="https://biointerfaceresearch.com/">https://biointerfaceresearch.com/</a>	<a href="https://doi.org/10.33263/BRIAC121.11101119">https://doi.org/10.33263/BRIAC121.11101119</a>	WOS
A review paper on magnesium alloy fabricated by severe plastic deformation technology and its effects over microstructural and mechanical properties	Dr. Dasharath S M	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.10.1014">https://doi.org/10.1016/j.matpr.2020.10.1014</a>	Scopus
Effect of cryogenic heat treatment & ageing on ultra fine grained aluminium–lithium alloy- A review	Dr. Dasharath S M	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.10.1009">https://doi.org/10.1016/j.matpr.2020.10.1009</a>	Scopus
Investigation on mechanical properties of aluminium lithium alloy through rolling	Dr. Dasharath S M	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.11.1019">https://doi.org/10.1016/j.matpr.2020.11.1019</a>	Scopus



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Synthesis and characterization of wollastonite (CaSiO <sub>3</sub> )/titanium oxide (TiO <sub>2</sub> ) and hydroxyapatite (HA) ceramic composites for bio-medical applications fabricated by spark plasma sintering technology	Dr. Dasharath S M	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.10.1007">https://doi.org/10.1016/j.matpr.2020.10.1007</a>	<a href="#">Scopus</a>
Design and Analysis of Gantry Robot	Sharath G S	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.11.965">https://doi.org/10.1016/j.matpr.2020.11.965</a>	<a href="#">Scopus</a>
Studies on Properties of Micro-Nano ZrO <sub>2</sub> Particulate Metal Matrix Composites	Sharath G S	School of Mechanical Engineering	International Journal of Vehicle Structures and Systems(IJVSS)	2020-21	0975 3060	<a href="https://mafree.org/">https://mafree.org/</a>	<a href="https://doi.org/10.4273/ijvss.13.1.05">https://doi.org/10.4273/ijvss.13.1.05</a>	<a href="#">Scopus</a>
A study on structural analysis of composite beam structure	Robinson P	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.12.1154">https://doi.org/10.1016/j.matpr.2020.12.1154</a>	<a href="#">Scopus</a>
Design and development of multipurpose cooling and drying machine	Prof. Pavan D	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.12.1008">https://doi.org/10.1016/j.matpr.2020.12.1008</a>	<a href="#">Scopus</a>
Recent advances in loop heat pipe	R.Vinod	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.11.974">https://doi.org/10.1016/j.matpr.2020.11.974</a>	<a href="#">Scopus</a>
Performance and Emission Characteristics of Hybrid Biofuels in DI Diesel Engine	ArunKumar H	School of Mechanical Engineering	International Journal of Vehicle Structures and Systems(IJVSS)	2020-21	0975 3060	<a href="https://mafree.org/">https://mafree.org/</a>	<a href="https://doi.org/10.4273/ijvss.13.1.03">https://doi.org/10.4273/ijvss.13.1.03</a>	<a href="#">Scopus</a>
Performance test on single cylinder diesel engine by lichens Biofuel	somesha G H	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.10.410">https://doi.org/10.1016/j.matpr.2020.10.410</a>	<a href="#">Scopus</a>
Numerical simulation aided design of heat sink using Z-cast	Suresha S	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.12.758">https://doi.org/10.1016/j.matpr.2020.12.758</a>	<a href="#">Scopus</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Fatigue failure analysis of fillet welded joints used in Offshore structures using numerical methods	Karthik.S	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.10.107">https://doi.org/10.1016/j.matpr.2020.10.107</a>	Scopus
Design and Development of Solar Electric Tricycle	Dr C D Hampali	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.01.527">https://doi.org/10.1016/j.matpr.2021.01.527</a>	Scopus
Analysis optimization and modelling of CO2 welding process parameters in fabrication of mild steel plates	Praveen Math	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.12.1004">https://doi.org/10.1016/j.matpr.2020.12.1004</a>	Scopus
A study on thermomechanical properties of zirconium di oxide coated piston material of various thickness and its comparison with uncoated material	Kalyana Kumar M	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.10.650">https://doi.org/10.1016/j.matpr.2020.10.650</a>	Scopus
Circular aluminium & mild steel tubes with die radius of 10 mm for energy absorption	Manjunatha G	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2214785320380536?via%3Dihub#!">https://www.sciencedirect.com/science/article/pii/S2214785320380536?via%3Dihub#!</a>	Scopus
Design Optimization of Formula Student Car Steering Knuckle	Dr. Pramodh S Kataraki	School of Mechanical Engineering	Lecture Notes in Mechanical Engineering	2020-21	2195 4356	<a href="https://www.scopus.com/sourceid/21100431311">https://www.scopus.com/sourceid/21100431311</a>	<a href="https://doi.org/10.1007/978-981-16-0866-7_63">https://doi.org/10.1007/978-981-16-0866-7_63</a>	WOS
Overview on development of multi-dimensional aircraft arresting system at the time adverse failure of landing gear.	Prof. sachin prabha	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.10.830">https://doi.org/10.1016/j.matpr.2020.10.830</a>	Scopus
Effect of micro raphite particles on the microstructure and mechanical behavior of aluminium 6061 (Al-Mg-Si) alloy composites developed by novel two step casting technique	Shanwaz Patil	School of Mechanical Engineering	Journal of Metals, Materials and Minerals	2020-21	0857-6149	<a href="https://www.jmmm.material.chula.ac.th/index.php/jmmm">https://www.jmmm.material.chula.ac.th/index.php/jmmm</a>	DOI: <a href="https://doi.org/10.14456/jmmm.2021.17">10.14456/jmmm.2021.17</a>	Scopus

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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<a href="https://doi.org/10.4271/05-14-03-0017">Microstructural Characterization and Hot Corrosion Behavior of Plasma-Sprayed Fe17Cr2Ni0.18C/Fly Ash Cenosphere-Based Composite Coating (sae.org)</a>	Somasundaram B	School of Mechanical Engineering	SAE Int Journal of materials and manufacturing	2020-21	1946-3979	<a href="https://saemobilus.sae.org/">https://saemobilus.sae.org/</a>	<a href="https://doi.org/10.4271/05-14-03-0017">https://doi.org/10.4271/05-14-03-0017</a>	WOS
Energy requirement for hybrid vehicles	Srinivas S	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.09.157">https://doi.org/10.1016/j.matpr.2021.09.157</a>	Scopus
Effect of zinc content on the microstructure and mechanical properties of Al-Zn-Mg alloy	G. K. Manjunath	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.08.301">https://doi.org/10.1016/j.matpr.2021.08.301</a>	Scopus
Water Absorption Behavior of Hybrid Nano Natural Fiber Reinforced Composites	Ramesh kumar S C	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.08.281">https://doi.org/10.1016/j.matpr.2021.08.281</a>	Scopus
Reliability, Availability and Maintainability Study of 6.5 cubic meters Shovel and 60 Tone Dumper in a Surface Limestone Mine	Harish Kumar N S, Manjunath C	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.08.292">https://doi.org/10.1016/j.matpr.2021.08.292</a>	Scopus
A review on Mechanical Properties of Banyan and Banana fibers composites.	Prabhakar C G, Anand Babu K	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.09.300">https://doi.org/10.1016/j.matpr.2021.09.300</a>	Scopus
A Comprehensive Review On Compound Heat Transfer Enhancement Using Passive Techniques In A Heat Exchanger	C Rajesh Babu	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.09.541">https://doi.org/10.1016/j.matpr.2021.09.541</a>	Scopus
Effect of venture design on the performance of CNG and Biogas operated dual fuel engine with Jamun seed oil methyl ester blends	Arunkumar H	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30132">https://doi.org/10.18311/jmmf/2021/30132</a>	Scopus
Numerical analysis of laminar to turbulent transition boundary layer flow	Channabasav	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.09.183">https://doi.org/10.1016/j.matpr.2021.09.183</a>	Scopus

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Dynamic Mechanical Behavior of Natural Fibers Reinforced Polymer Matrix Composites – A Review	Venkatagowda & MLH	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.09.465">https://doi.org/10.1016/j.matpr.2021.09.465</a>	<a href="#">Scopus</a>
Numerical Vibroacoustic Analysis of Segmented Aluminum Fuselage of Aircraft with Blankets	Parameshwara & VBK	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.11.162">https://doi.org/10.1016/j.matpr.2021.11.162</a>	<a href="#">Scopus</a>
Performance, emission and combustion characteristics of a biogas–diesel dual fuel engine using Taguchi method	Dr Dasharath	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2022.02.194">https://doi.org/10.1016/j.matpr.2022.02.194</a>	<a href="#">Scopus</a>
Performance, emission and combustion characteristics of a biogas–diesel dual fuel engine using Taguchi method	Dasharath Mabrukar,	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2022.02.194">https://doi.org/10.1016/j.matpr.2022.02.194</a>	<a href="#">Scopus</a>
Effect of processing route on grain refinement and mechanical properties in ECAP of Aluminium alloy AA7068	Shivashankara B S & VBK	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30076">https://doi.org/10.18311/jmmf/2021/30076</a>	<a href="#">Scopus</a>
Conventional Sintering of Copper Powder with and without Addition of Different Weight Percentage of Aluminium Powder	Chandra Mohan H K & Dr Devaraj S	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30086">https://doi.org/10.18311/jmmf/2021/30086</a>	<a href="#">Scopus</a>
Characterization of Stellite-6 HVOF Coatings on Titanium Alloy	Jegadeeswaran N	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30088">https://doi.org/10.18311/jmmf/2021/30088</a>	<a href="#">Scopus</a>
EFFECT OF CENOSPHERE ON MOISTURE ABSORPTION PERFORMANCE OF WOVEN HYBRID BAMBOO-GLASS FIBER REINFORCED EPOXY COMPOSITES	Venkatesha B K	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30089">https://doi.org/10.18311/jmmf/2021/30089</a>	<a href="#">Scopus</a>
Study of Solid Particle Erosion of Thermal Spray Coated and Uncoated Cobalt based Superalloy	Vinod kumar M S & Dr N Jegadeeswaran	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://indianjournalsonline.com/index.php/jmmf/article/download/30091/21082">https://indianjournalsonline.com/index.php/jmmf/article/download/30091/21082</a>	<a href="#">Scopus</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
EFFECT OF INJECTION TIMING ON THE PERFORMANCE OF CRDI DIESEL ENGINE FUELED WITH FISH OIL BIODIESEL AND ITS BLENDS DOPED WITH PYROGALLOL ANTIOXIDANTS	Vinod R	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://indianjournalsonline.com/index.php/jmmf/article/download/30094/21023">https://indianjournalsonline.com/index.php/jmmf/article/download/30094/21023</a>	<a href="#">Scopus</a>
MECHANICAL AND WEAR BEHAVIOUR OF FLY ASH REINFORCED EPOXY COMPOSITES	Hanumantharaya R	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30099">https://doi.org/10.18311/jmmf/2021/30099</a>	<a href="#">Scopus</a>
Effect of Beryl and Graphene Nano Platelets Reinforcements on the Wear Behaviour of Al7075-Beryl Graphene Particulate Hybrid Composites	Shanawaz Patil	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30100">https://doi.org/10.18311/jmmf/2021/30100</a>	<a href="#">Scopus</a>
Effect of fiber orientation on the mechanical properties of unidirectional Basalt fiber reinforced polymer matrix composites	R Raghavendra Rao & Avianash S	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30135">https://doi.org/10.18311/jmmf/2021/30135</a>	<a href="#">Scopus</a>
CFD Analysis of combustion liner with different Geometry holes for Effusion film cooling	Dinesha Kumara HM & CDH	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30139">https://doi.org/10.18311/jmmf/2021/30139</a>	<a href="#">Scopus</a>
Mixed-Mode Fracture ( $K_I$ & $K_{II}$ ) Evaluation in Epoxy Resin using ASEN B Configuration	Shashidhara L C & Dr KSN	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://indianjournalsonline.com/index.php/jmmf/article/download/30141/21062">https://indianjournalsonline.com/index.php/jmmf/article/download/30141/21062</a>	<a href="#">Scopus</a>
STRENGTH AND FAILURE ANALYSIS OF CARBON FIBER REINFORCED POLYMER (CFRP) AND TITANIUM(TI) ALLOY AXISYMMETRIC LAP JOINT	Nagayya & VBK	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30142">https://doi.org/10.18311/jmmf/2021/30142</a>	<a href="#">Scopus</a>
Experimental study of polymer matrix composites using polyester, hemp and calcium silicate	Sachin Prabha	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30147">https://doi.org/10.18311/jmmf/2021/30147</a>	<a href="#">Scopus</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Effect of Hydrogen Embrittlement on the characteristics of Copper-based Shape Memory Alloy	S Prashantha Dr Shanwaz	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30148">https://doi.org/10.18311/jmmf/2021/30148</a>	Scopus
Optimization of Cutting Parameters To Improve Power Consumption And Material Removal Rate In High Efficient Milling	Rizal Mohamed Noor & Dr Pramod Kumar	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30149">https://doi.org/10.18311/jmmf/2021/30149</a>	Scopus
PERFORMANCE AND NO <sub>x</sub> EMISSIONS OF MAHUA ESTER BLENDS WITH PYROGALLOL ANTIOXIDANT IN A SINGLE CYLINDER DIESEL ENGINE	Balaji.S	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30150">https://doi.org/10.18311/jmmf/2021/30150</a>	Scopus
Performance and Emissions Analysis of Diesel Engine Fueled with Exhaust Gas Energy Preheated ROME Biodiesel	Varadaraj K	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30152">https://doi.org/10.18311/jmmf/2021/30152</a>	Scopus
INVESTIGATION OF WEAR BEHAVIOR OF MAGNESIUM REINFORCED WITH BORON NITRIDE NANOCOMPOSITE USING ANN	R Vara Prasad Kaviti & Rameshkumar SC	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30101">https://doi.org/10.18311/jmmf/2021/30101</a>	Scopus
PRODUCTION AND CHARACTERIZATION OF TITANIUM BASED METAL MATRIX COMPOSITES: A REVIEW	Kadir A Ajj Shaikh, Vijee Kumar	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30102">https://doi.org/10.18311/jmmf/2021/30102</a>	Scopus
Influence of Micro Graphite Particles on the Microstructure and Wear Behavior of Aluminium 6061 Alloy Composites Developed by Two Step Casting Process	Madeva Nagaral & Dr Shanawaz	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30103">https://doi.org/10.18311/jmmf/2021/30103</a>	Scopus
Comparative study on high temperature oxidation behaviour of CoCrAlY coatings by various reinforcement composition profile analysis	Nithin H S & Anand babu	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30104">https://doi.org/10.18311/jmmf/2021/30104</a>	Scopus

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Design and numerical analysis on supersonic rocket nozzle	AMAR GANDGE SUBASH & CD Hampali	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30109">https://doi.org/10.18311/jmmf/2021/30109</a>	<a href="#">Scopus</a>
Modelling and structural analysis of bicycle frame using FEA for different materials	Mahadev & Pavan D	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30110">https://doi.org/10.18311/jmmf/2021/30110</a>	<a href="#">Scopus</a>
EFFECT OF PERCENTAGE OF REINFORCEMENT PARTICULATES ON THE CORROSION BEHAVIOR OF ALUMINUM BORON CARBIDE COMPOSITES	Sanman S & VBK	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30111">https://doi.org/10.18311/jmmf/2021/30111</a>	<a href="#">Scopus</a>
A STUDY ON PERFORMANCE OF SURFACE MODIFIED NACA 2412 AIRFOIL AT VARIOUS REYNOLD'S NUMBER AND ANGLE OF ATTACKS	Rakesh C M & Niranjan Hiremath	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30115">https://doi.org/10.18311/jmmf/2021/30115</a>	<a href="#">Scopus</a>
A Comparative Study of Biodiesel Production by Microwave assisted and conventional Transesterification methods	Vinod R	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30116">https://doi.org/10.18311/jmmf/2021/30116</a>	<a href="#">Scopus</a>
A Study on The Applications of Vibratory Motor for Material Handling Vehicles	T S Raghu & Kalyankumar	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://indianjournalsonline.com/index.php/jmmf/article/download/30117/21045">https://indianjournalsonline.com/index.php/jmmf/article/download/30117/21045</a>	<a href="#">Scopus</a>
Investigation on thermal stability and adhesion property of chitosan based biodegradable composite	Prashanth K P & VBK	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30118">https://doi.org/10.18311/jmmf/2021/30118</a>	<a href="#">Scopus</a>
Investigation On Mechanical Properties of Aluminium 8090 Alloy Through Room Temperature Rolling	HARSHA.S, Dasharath S M	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30120">https://doi.org/10.18311/jmmf/2021/30120</a>	<a href="#">Scopus</a>
The effect of CO2 welding process parameter on the microhardness of structural steel	Praveen Math	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30136">https://doi.org/10.18311/jmmf/2021/30136</a>	<a href="#">Scopus</a>



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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Optimization of processing conditions in equal channel angular pressing for superior structure and properties	G. K. Manjunath	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30121">https://doi.org/10.18311/jmmf/2021/30121</a>	Scopus
Utilization of Indian railway bio-toilet waste as an agriculture fertilizer	Pradip Gunaki	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30124">https://doi.org/10.18311/jmmf/2021/30124</a>	Scopus
Static structural and linear buckling analysis of diesel generator connecting rod	Dr Suresh S	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://indianjournalsonline.com/index.php/jmmf/article/download/30127/21053">https://indianjournalsonline.com/index.php/jmmf/article/download/30127/21053</a>	Scopus
Modern cast/splint for external physical injuries & rehabilitation	Ashwini	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30125">https://doi.org/10.18311/jmmf/2021/30125</a>	Scopus
Experimental investigation for the determination of material properties of a composite laminate using resin and DIC techniques	Dr. Niranjan H	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.10.423">https://doi.org/10.1016/j.matpr.2020.10.423</a>	Scopus
Microstructure Characteristics and Properties of NiCrMoFeCoAl HVOF Coating for T22 Boiler tube Steel	Dr. Somasundar B	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.10.346">https://doi.org/10.1016/j.matpr.2021.10.346</a>	Scopus
Oxidation Resistance by HVOF Coating on MDN steel of turbine materials	Prabhakaran D and Jegadeeswaran N	School of Mechanical Engineering	Journal of mines metals and fuels	2020-21	0022-2755	<a href="http://www.jmmf.info/">http://www.jmmf.info/</a>	<a href="https://doi.org/10.18311/jmmf/2021/30114">https://doi.org/10.18311/jmmf/2021/30114</a>	Scopus
Study of dual grain microstructure heat treatment in steel specimen representing gas turbine rotor disc	Sharan Teja Reddy K	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.09.181">https://doi.org/10.1016/j.matpr.2021.09.181</a>	Scopus
Concentration of gold nanoparticles at near Zero-cost	Sharan Teja Reddy K	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.08.306">https://doi.org/10.1016/j.matpr.2021.08.306</a>	Scopus
Tribological characteristics of Al6061, boron, and graphite hybrid metal matrix composites	Suresha S	School of Mechanical Engineering	Advances in Materials and Processing Technologies	2020-21	2374-0698	<a href="https://www.tandfonline.com/journals/tmpt20">https://www.tandfonline.com/journals/tmpt20</a>	<a href="https://doi.org/10.1080/2374068X.2021.1946323">https://doi.org/10.1080/2374068X.2021.1946323</a>	WOS

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Development Of Al 6061 Mwcnt MMMC Processed By Multi-Directional Forging	Dr. Manjunath L H	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.08.291">https://doi.org/10.1016/j.matpr.2021.08.291</a>	<a href="#">Scopus</a>
Performance and emission evaluation of diesel engine fueled with exhaust gas energy preheated CAOME biodiesel	Varun Kumar Reddy	School of Mechanical Engineering	Materials Today: Proceedings	2020-21	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2020.10.649">https://doi.org/10.1016/j.matpr.2020.10.649</a>	<a href="#">Scopus</a>
Internet of Things(Iot) and Security	Nagaraja Seshadri/Sivakumar Dhakshinamoorthy	REVA Academy for Corporate Excellence	INTERNATIONAL JOURNAL OF ENGINEERING RESEARCH & TECHNOLOGY	2020-21	ISSN 2278-0181	<a href="https://www.scimagojr.com/journalsearch.php?q=INTERNATIONAL+JOURNAL+OF+ENGINEERING+RESEARCH+%26+TECHNOLOGY">https://www.scimagojr.com/journalsearch.php?q=INTERNATIONAL+JOURNAL+OF+ENGINEERING+RESEARCH+%26+TECHNOLOGY</a>		<a href="#">Scopus</a>
Threat Modeling of Cloud based Implementation of Homomorphic Encryption	Satish Sreenivasiah/Soumya Maity	REVA Academy for Corporate Excellence	International Journal on Cryptography and Information Security.	2020-21	ISSN16155270, 16155262			
RECONYMOUS - An Open Source User Activity Monitoring/Timeline Solution	Shyamsundar PG/Ravi DN/Dhruv Kalaan	REVA Academy for Corporate Excellence	INTERNATIONAL JOURNAL OF ENGINEERING RESEARCH & TECHNOLOGY	2020-21	ISSN 2278-0182			
Ransomware Auto-Detection in IoT Devices using Machine Learning	Anshuman Dash, Satyajit Pal, Chinmay Hegde	REVA Academy for Corporate Excellence	International Journal of Engineering Science & Computing (IJESC) volume 8: Issue no. 12	2020-21				
An Introduction to Sparse Sampling on Audio Signal by Exploring Different Basis Matrices	A. Electa Alice JayaraniEmail author:Mahabaleswara Ram BhattD. D. Geetha	School of Computing and Information Technology	Advances in Artificial Intelligence and Data Engineering	2020-21	ISBN: 978-981-15-3516-1	<a href="https://link.springer.com/book/10.1007/978-981-15-3514-7">https://link.springer.com/book/10.1007/978-981-15-3514-7</a>	<a href="https://link.springer.com/cha/10.1007/978-981-15-3514-7_83">https://link.springer.com/cha/10.1007/978-981-15-3514-7_83</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Semi Fragile Audio Crypto-Watermarking based on Sparse Sampling with Partially Decomposed Haar Matrix Structure	Electa Alice Jayarani Appadurai , Mahabaleswara Ram Bhatt , and Geetha D.D.	School of Computing and Information Technology	Acta Cybernetica	2020-21	0324-721X (	<a href="https://cyber.bibl.u-szeged.hu/index.php/actcybern/index">https://cyber.bibl.u-szeged.hu/index.php/actcybern/index</a>	<a href="https://cyber.bibl.u-szeged.hu/index.php/actcybern/article/view/4071">https://cyber.bibl.u-szeged.hu/index.php/actcybern/article/view/4071</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Social bat optimisation dependent deep stacked auto-encoder for skin cancer detection	Ramachandro Majji , Ponnusamy Gnanaprakasam Om Prakash , Rajan Cristin , Govindaswamy Parthasarathy	School of Computing and Information Technology	IET Image Processing	2020-21	1751-965	<a href="https://digital-library.theiet.org/;jsessionid=3rehpb87iqaa3.x-i-et-live-01">https://digital-library.theiet.org/;jsessionid=3rehpb87iqaa3.x-i-et-live-01</a>	<a href="https://digital-library.theiet.org/content/journals/10.1049/iet-ipr.2020.0318">https://digital-library.theiet.org/content/journals/10.1049/iet-ipr.2020.0318</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Convolutional neural networks in medical image understanding: a survey	D. R. Sarvamangala & Raghavendra V. Kulkarni	School of Computing and Information Technology	Evolutionary Intelligence ,Springer	2020-21	Electronic ISSN:1864-5917 Print ISSN:1864-5909	<a href="https://www.springer.com/journal/12065">https://www.springer.com/journal/12065</a>	<a href="https://link.springer.com/article/10.1007/s12065-020-00540-3">https://link.springer.com/article/10.1007/s12065-020-00540-3</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Grading of Knee Osteoarthritis Using CNN	D. R. Sarvamangala, Raghavendra V. Kulkarni	School of Computing and Information Technology	Neural Processing Letters	2020-21	Electronic ISSN:1573-773X Print ISSN:1370-4621	<a href="https://www.springerprofessional.de/en/neural-processing-letters/11747130">https://www.springerprofessional.de/en/neural-processing-letters/11747130</a>	<a href="https://www.springerprofessional.de/en/grading-of-knee-osteoarthritis-using-convolutional-neural-networ/19208640">https://www.springerprofessional.de/en/grading-of-knee-osteoarthritis-using-convolutional-neural-networ/19208640</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Power Management Strategy for plug in Hybrid Electric Vehicle using Artificial Intelligence Techniques	Nagesh B.K B.R.Lakshmikantha	Electrical & Electronics Engineering	Journal of Green Engineering	2020-21	Volume-10, Issue-10	<a href="http://www.jgenng.com">Journal of Green Engineering (jgenng.com)</a>	<a href="http://www.jgenng.com">Sebuah Kajian Pustaka: (jgenng.com)</a>	
Cost Effective Control and Operation System for Mini Grid Connected DC Source Based Distributed Generation	Ananda M.H, Burri Ankaiah, Sujo Oommen, Mahesh Kumar, Dr. Rajashekar P Mandi	Electrical & Electronics Engineering	International Journal of Interdisciplinary Global Studies	2020-21	ISSN 2324-755X Q4	<a href="https://www.researchgate.net/publication/354996510_International_Journal_of_Interdisciplinary_Global_Studies_Cost_Effective_Control_and_Operation_System_for_Mini_Grid_Connected_DC_Source_Based_Distributed_Generation">https://www.researchgate.net/publication/354996510_International_Journal_of_Interdisciplinary_Global_Studies_Cost_Effective_Control_and_Operation_System_for_Mini_Grid_Connected_DC_Source_Based_Distributed_Generation</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0360319920345237">https://www.sciencedirect.com/science/article/abs/pii/S0360319920345237</a>	

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Performance evaluation of fuel cell fed electric vehicle system with reconfigured quadratic boost converter	K. Kumar , Ramji Tiwari , P Venkata Varaprasad , Challa Babu , K Jyotheeswara Reddy ,	Electrical & Electronics Engineering	International Journal of Hydrogen Energy	2020-21	ISSN 0360-3199 Q1	<a href="https://www.sciencedirect.com/">https://www.sciencedirect.com/</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85098658508&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Performance+evaluation+of+fue+cell+fed+electric+vehicle+system+with+reconfigured+quadratic+boost+converter&amp;sid=b13218d137c3886912819d3e174e2c2d&amp;sort=b&amp;sdt=b&amp;sl=122&amp;s=TITLE-ABS-KEY%28Performance+evaluation+of+fue+cell+fed+electric+vehicle+system+with+reconfigured+quadratic+boost+converter%29&amp;relpos=0&amp;citeCnt=15&amp;searchTerm=">Performance evaluation of fuel cell fed electric vehicle system with reconfigured quadratic boost converter - ScienceDirect</a>	

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Wind Speed Potential Assessment of Selected Climatic Zones of Ethiopia	Endalew Ayenew Santoshkumar Hampannavar	Electrical & Electronics Engineering	Reliability: Theory and Applications	2020-21	ISSN 1932-2321 Q3	<a href="https://www.gnedenko.net/">https://www.gnedenko.net/</a>	<a href="https://www.gnedenko.net/Journal/2021/SI_012021/RTA_SI_1_2021-33_336-343.pdf">https://www.gnedenko.net/Journal/2021/SI_012021/RTA_SI_1_2021-33_336-343.pdf</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85104807943&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Wind+Speed+Potential+Assessment+of+Selected+Climatic+Zones+of+Ethiopia&amp;sid=8e68fd362fb119f7ee028504d1321262&amp;sot=b&amp;sdt=b&amp;sl=85&amp;s=TITLE-ABS-KEY%28Wind+Speed+Potential+Assessment+of+Selected+Climatic+Zones+of+Ethiopia%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85104807943&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Wind+Speed+Potential+Assessment+of+Selected+Climatic+Zones+of+Ethiopia&amp;sid=8e68fd362fb119f7ee028504d1321262&amp;sot=b&amp;sdt=b&amp;sl=85&amp;s=TITLE-ABS-KEY%28Wind+Speed+Potential+Assessment+of+Selected+Climatic+Zones+of+Ethiopia%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=</a>
Investigation on Lithium ion Battery Equivalent Circuit Models for Dynamic Load Profiles	Bansi Lal Bairwa, Kapil Pareek, Dr. Santoshkumar Hampannavar	Electrical & Electronics Engineering	Wiley Online Library	2020-21	Volume3, Issue2	<a href="https://onlinelibrary.wiley.com/">https://onlinelibrary.wiley.com/</a>	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/est.2.231">https://onlinelibrary.wiley.com/doi/abs/10.1002/est.2.231</a>	

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Effect of partial shading in grid connected solar PV system with FL controller	K. Latha Shenoy C. Gurudas Nayak Rajashekar P Mandi	Electrical & Electronics Engineering	International Journal of Power Electronics and Drive System (IJPEDS)	2020-21	ISSN 2088 -8694 Q2	<a href="https://manipal.pure.elsevier.com/en/">https://manipal.pure.elsevier.com/en/</a>	<a href="https://manipal.pure.elsevier.com/en/publications/effect-of-partial-shading-in-grid-connected-solar-pv-system-with-">https://manipal.pure.elsevier.com/en/publications/effect-of-partial-shading-in-grid-connected-solar-pv-system-with-</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101754783&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Effect+of+partial+shading+in+grid+connected+solar+PV+system+with+FL+controller&amp;sid=0b52b7891c7047c6ce5147f085a51f80&amp;sort=b&amp;sdt=b&amp;sl=93&amp;s=TITLE-ABS-KEY%28Effect+of+partial+shading+in+grid+connected+solar+PV+system+with+FL+controller%29&amp;relpos=0&amp;citeCount=10&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101754783&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Effect+of+partial+shading+in+grid+connected+solar+PV+system+with+FL+controller&amp;sid=0b52b7891c7047c6ce5147f085a51f80&amp;sort=b&amp;sdt=b&amp;sl=93&amp;s=TITLE-ABS-KEY%28Effect+of+partial+shading+in+grid+connected+solar+PV+system+with+FL+controller%29&amp;relpos=0&amp;citeCount=10&amp;searchTerm=</a>

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Classification of crop based on macronutrients and weather data using machine learning techniques	Ritesh Dash, Dillip KuDash, G.C.Biswal	Electrical & Electronics Engineering	Results in Engineering	2020-21	ISSN 2590-1230 Q2	<a href="https://www.sciencedirect.com/">https://www.sciencedirect.com/</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2590123021000049">https://www.sciencedirect.com/science/article/pii/S2590123021000049</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85101902965&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22Classification+of+crop+based+on+macronutrients+and+weather+data+using+machine+learning+techniques%22&amp;sid=15bb6ca631d328f7542adf8a214da915&amp;sort=b&amp;sd=b&amp;sl=114&amp;s=TITLE-ABS-KEY%28%22Classification+of+crop+based+on+macronutrients+and+weather+data+using+machine+learning+techniques%22%29&amp;relpos=0&amp;citeCnt=10&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85101902965&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22Classification+of+crop+based+on+macronutrients+and+weather+data+using+machine+learning+techniques%22&amp;sid=15bb6ca631d328f7542adf8a214da915&amp;sort=b&amp;sd=b&amp;sl=114&amp;s=TITLE-ABS-KEY%28%22Classification+of+crop+based+on+macronutrients+and+weather+data+using+machine+learning+techniques%22%29&amp;relpos=0&amp;citeCnt=10&amp;searchTerm=</a>
Perovskite Solar Cell Device Modeling and Performance Based on Resemblance with Thin Film Inorganic Solar Cells Structure	Burri Ankaiah, Dr. Rajashekar P Mandi	Electrical & Electronics Engineering	IOP Conference Series: Materials Science and Engineering	2020-21	ISSN 1757-899X	<a href="https://iopscience.iop.org/">https://iopscience.iop.org/</a>	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/1057/1/012049">https://iopscience.iop.org/article/10.1088/1757-899X/1057/1/012049</a>	<a href="https://www.scopus.com/sourceid/19700200831?origin=resultslist">https://www.scopus.com/sourceid/19700200831?origin=resultslist</a>
A Hybrid Unmanned Aerial Vehicle With A Rover For Disaster Rescue Management Operation	Sujo Oommen, Aditya Dileep Nair, Dr. Rajashekar P Mandi	Electrical & Electronics Engineering	IOP Conference Series: Materials Science and Engineering	2020-21	ISSN 1757-899X	<a href="https://iopscience.iop.org/">https://iopscience.iop.org/</a>	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/1114/1/012032">https://iopscience.iop.org/article/10.1088/1757-899X/1114/1/012032</a>	<a href="https://www.scopus.com/sourceid/19700200831?origin=resultslist">https://www.scopus.com/sourceid/19700200831?origin=resultslist</a>
Techno-economic assessment of air cooling/ventilating methods for the college convention center	M H Ananda, K Raghavendra, Adithya Ballaji, Burri Ankaiah, B S Sagar, C N Raghu and N Doddabasappa	Electrical & Electronics Engineering	IOP Conference Series: Materials Science and Engineering	2020-21	ISSN 1757-899X	<a href="https://iopscience.iop.org/">IOP Conference Series: Materials Science and Engineering - IOPscience</a>	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/1114/1/012032">https://iopscience.iop.org/article/10.1088/1757-899X/1114/1/012032</a>	<a href="https://www.scopus.com/sourceid/19700200831?origin=resultslist">https://www.scopus.com/sourceid/19700200831?origin=resultslist</a>



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Modelling and cost optimization of a community microgrid	N Himabindu , Rajashekar P Mandi, H Santoshkumar	Electrical & Electronics Engineering	IOP Conference Series: Materials Science and Engineering	2020-21	ISSN 1757-899X	<a href="https://iopscience.iop.org/">https://iopscience.iop.org/</a>	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/1114/1/012061/meta">https://iopscience.iop.org/article/10.1088/1757-899X/1114/1/012061/meta</a>	<a href="https://www.scopus.com/sourceid/19700200831?origin=resultslist">https://www.scopus.com/sourceid/19700200831?origin=resultslist</a>
An Efficient Speed Control Method for A Single-Phase Induction Motor by Sliding Mode Technique	B Loveswara Rao,T Vijay Muni , Saahithi S, Mohd Mustafa , Subramaniam.G, Dilavar Basha. K	Electrical & Electronics Engineering	Turkish Journal of Physiotherapy and Rehabilitation	2020-21	ISSN 2651-4451   e-ISSN 2651-446X	<a href="#">Search Results » DergiPark</a>	<a href="#">Turkish Journal of Physiotherapy and Rehabilitation » Home (dergipark.org.tr)</a>	
Particle swarm optimization tuned unified power flow controller for power oscillation reduction	Ananda M. H. M. R. Shivakumar	Electrical & Electronics Engineering	Indonesian Journal of Electrical Engineering and Computer Science	2020-21	ISSN: 2502-4752	<a href="#">Indonesian Journal of Electrical Engineering and Computer Science (iaescore.com)</a>	<a href="#">Particle swarm optimization tuned unified power flow controller for power oscillation reduction   H.   Indonesian Journal of Electrical Engineering and Computer Science (iaescore.com)</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85112208064&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22Particle+swarm+optimization+tuned+unified+power+flow++controller+for+power+oscillation+reduction%22&amp;sid=c19c45cf5afc8b9a0f7c0b3c585ae787&amp;sot=b&amp;sdt=b&amp;sl=113&amp;=TITLE-ABS-KEY%28%22Particle+swarm+optimization+tuned+unified+power+flow++controller+for+power+oscillation+reduction%22%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85112208064&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22Particle+swarm+optimization+tuned+unified+power+flow++controller+for+power+oscillation+reduction%22&amp;sid=c19c45cf5afc8b9a0f7c0b3c585ae787&amp;sot=b&amp;sdt=b&amp;sl=113&amp;=TITLE-ABS-KEY%28%22Particle+swarm+optimization+tuned+unified+power+flow++controller+for+power+oscillation+reduction%22%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

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Novel Gaussian flower pollination algorithm with IoT for unit price prediction in peer-to-peer energy trading market	Satyabrata Sahoo , Saratchandra Swain , Ritesh Dash , Sanjeevikumar P. Jyotheeswara Reddy K. , Vivekanandan Subburaj	Electrical & Electronics Engineering	Elsevier Energy Reports	2020-21	ISSN: 2352-4847	<a href="https://www.sciencedirect.com/">https://www.sciencedirect.com/</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2352484721007733">https://www.sciencedirect.com/science/article/pii/S2352484721007733</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85119864979&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22Novel+Gaussian+flower+pollination+algorithm+with+IoT+for+unit+price+prediction+in+peer-to-peer+energy+trading+market%22&amp;sid=a25a85e1f8d051cca61d6b3829ba035&amp;sort=b&amp;sdt=b&amp;sl=133&amp;s=TITLE-ABS-KEY%28%22Novel+Gaussian+flower+pollination+algorithm+with+IoT+for+unit+price+prediction+in+peer-to-peer+energy+trading+market%22%29&amp;view=0&amp;site=Cot">https://www.scopus.com/record/display.uri?eid=2-s2.0-85119864979&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22Novel+Gaussian+flower+pollination+algorithm+with+IoT+for+unit+price+prediction+in+peer-to-peer+energy+trading+market%22&amp;sid=a25a85e1f8d051cca61d6b3829ba035&amp;sort=b&amp;sdt=b&amp;sl=133&amp;s=TITLE-ABS-KEY%28%22Novel+Gaussian+flower+pollination+algorithm+with+IoT+for+unit+price+prediction+in+peer-to-peer+energy+trading+market%22%29&amp;view=0&amp;site=Cot</a>



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A Universal Converter For Different Power Conversion Operations and High Power Applications	Suresh K*, Jyotheeswara Reddy K†, Ritesh Dash†, Santoshkumar Hampannavar †, Ramu Srikakulapu‡ and Vivekanandan Subburaj†	Electrical & Electronics Engineering	2021 IEEE 12th Energy Conversion Congress & Exposition - Asia (ECCE-Asia)	2020-21	DOI: 10.1109/ECCE-Asia49820.2021.9479284	<a href="#">IEEE Xplore</a>	<a href="#">A Universal Converter For Different Power Conversion Operations and High Power Applications   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85114212541&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22A+Universal+Converter+For+Different+Power+Conversion+Operations+and+High+Power+Applications%22&amp;sid=c746fc52f2a9ba64febcdbe0209932ca&amp;so t=b&amp;sdt=b&amp;sl=108&amp;s=TITLE-ABS-KEY%28%22A+Universal+Converter+For+Different+Power+Conversion+Operations+and+High+Power+Application s%22%29&amp;relpos=0&amp;citeCnt=4&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85114212541&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22A+Universal+Converter+For+Different+Power+Conversion+Operations+and+High+Power+Applications%22&amp;sid=c746fc52f2a9ba64febcdbe0209932ca&amp;so t=b&amp;sdt=b&amp;sl=108&amp;s=TITLE-ABS-KEY%28%22A+Universal+Converter+For+Different+Power+Conversion+Operations+and+High+Power+Application s%22%29&amp;relpos=0&amp;citeCnt=4&amp;searchTerm=</a>

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
IOT Enabled Power Monitoring and Control of Single Phase Induction Motor	B V Divya, N Latha ,P Ashwinikumari	Electrical & Electronics Engineering	2021 International Conference on Emerging Smart Computing and Informatics (ESCI)	2020-21	DOI: 10.1109/ESCI50559.2021.9397051	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="#">IOT Enabled Power Monitoring and Control of Single Phase Induction Motor   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85104664663&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22IOT+Enabled+Power+Monitoring+and+Control+of++Single+Phase+Induction+Motor%22&amp;sid=8db80ca260dea98f4779e432ac4b5ec1&amp;sort=b&amp;sdt=b&amp;sl=90&amp;s=TITLE-ABS-KEY%28%22IOT+Enabled+Power+Monitoring+and+Control+of++Single+Phase+Induction+Motor%22%29&amp;relpos=0&amp;citeCnt=4&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85104664663&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22IOT+Enabled+Power+Monitoring+and+Control+of++Single+Phase+Induction+Motor%22&amp;sid=8db80ca260dea98f4779e432ac4b5ec1&amp;sort=b&amp;sdt=b&amp;sl=90&amp;s=TITLE-ABS-KEY%28%22IOT+Enabled+Power+Monitoring+and+Control+of++Single+Phase+Induction+Motor%22%29&amp;relpos=0&amp;citeCnt=4&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Performance Enhancement of PI-Controller Using SVM for DFIGGrid Interconnected System	Madhab Chandra Das Ritesh Dash Sarat Chandra Swain Vivekanandan Subburaj	Electrical & Electronics Engineering	2021 2nd International Conference for Emerging Technology (INCET)	2020-21	DOI: 10.1109/IN CET51464.2021.9456262	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="#">Performance Enhancement of PI-Controller Using SVM for DFIG-Grid Interconnected System   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85113300173&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Performance+Enhancement+of+PI-Controller+Using+SVM+for+DFIG+Grid+Interconnected+System&amp;sid=bd813ec5171a2cb5bc3bc67d444b9cf&amp;sot=b&amp;sd=b&amp;sl=101&amp;s=TITLE-ABS-KEY%28Performance+Enhancement+of+PI-Controller+Using+SVM+for+DFIG+Grid+Interconnected+System%29&amp;relpos=0&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85113300173&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Performance+Enhancement+of+PI-Controller+Using+SVM+for+DFIG+Grid+Interconnected+System&amp;sid=bd813ec5171a2cb5bc3bc67d444b9cf&amp;sot=b&amp;sd=b&amp;sl=101&amp;s=TITLE-ABS-KEY%28Performance+Enhancement+of+PI-Controller+Using+SVM+for+DFIG+Grid+Interconnected+System%29&amp;relpos=0&amp;citeCnt=3&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Line to Ground fault analysis of DFIG and STATCOM using Simulated Annealing optimization	Sanhita Mishra ,Ritesh Dash ,Sarat Chandra Swain	Electrical & Electronics Engineering	2021 International Conference on Innovative Practices in Technology and Management (ICIPTM)	2020-21	DOI:10.1109/ICIPM52218.2021.9388352	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="#">Line to Ground fault analysis of DFIG and STATCOM using Simulated Annealing optimization-Part I   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85104400256&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Line+to+Ground+fault+analysis+of+DFIG+and++STATCOM+using+Simulated+Annealing+optimization&amp;sid=1da653fc0a5ecaafb47ff7552bfe8ce9&amp;sort=b&amp;sdt=b&amp;sl=104&amp;s=TITLE-ABS-KEY%28Line+to+Ground+fault+analysis+of+DFIG+and++STATCOM+using+Simulated+Annealing+optimization%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85104400256&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Line+to+Ground+fault+analysis+of+DFIG+and++STATCOM+using+Simulated+Annealing+optimization&amp;sid=1da653fc0a5ecaafb47ff7552bfe8ce9&amp;sort=b&amp;sdt=b&amp;sl=104&amp;s=TITLE-ABS-KEY%28Line+to+Ground+fault+analysis+of+DFIG+and++STATCOM+using+Simulated+Annealing+optimization%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Weather Parameter and Pollution Level Extraction using IoT for Various Traffic Nodal Points with Solar Charging	Pratyush Kumar Panda, Adithya Ballaji, Sujo Oommen, Manish Bharat	Electrical & Electronics Engineering	2020 International Conference on Smart Technologies in Computing, Electrical and Electronics (ICSTCEE)	2020-21	DOI: 10.1109/ICSTCEE49637.2020.9277130	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="#">Weather Parameter and Pollution Level Extraction using IoT for Various Traffic Nodal Points with Solar Charging   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85099473066&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Weather+Parameter+and+Pollution+Level+Extraction+using+IoT+for+Various+Traffic+Nodal+Points+with+Solar+Charging&amp;sid=928fd93a0d01bad99d01d17e6db630ba&amp;sot=b&amp;sdte=b&amp;sl=126&amp;s=TITLE-ABS-KEY%28Weather+Parameter+and+Pollution+Level+Extraction+using+IoT+for+Various+Traffic+Nodal+Points+with+Solar+Charging%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85099473066&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Weather+Parameter+and+Pollution+Level+Extraction+using+IoT+for+Various+Traffic+Nodal+Points+with+Solar+Charging&amp;sid=928fd93a0d01bad99d01d17e6db630ba&amp;sot=b&amp;sdte=b&amp;sl=126&amp;s=TITLE-ABS-KEY%28Weather+Parameter+and+Pollution+Level+Extraction+using+IoT+for+Various+Traffic+Nodal+Points+with+Solar+Charging%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>
Photoluminescence of mixed phase CaSiO <sub>3</sub> :Ce <sup>3+</sup> nanophosphors	Dr. M. Madesh Kumar and Dr.D.Prakashbabu	Applied Sciences (Physics)	Optik	2020-21	0030-4026	<a href="#">Optik   Journal   ScienceDirect.com by Elsevier</a>	<a href="https://www.sciencedirect.com/science/article/pii/S003040262030975X">https://www.sciencedirect.com/science/article/pii/S003040262030975X</a>	<a href="https://mjl.clarivate.com/search-results?issn=0030-4026&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0030-4026&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Microwave radiation induced performance modifications of dye sensitized solar cells	Dr. S.Bharathi Devi and Dr.D.Prakashbabu	Applied Sciences (Physics)	Radiation Effects and Defects in solids	2020-21	1042-0150	<a href="https://www.tandfonline.com/doi/abs/10.1080/10420150.2021.1871734?journalCode=grad20">Radiation Effects and Defects in Solids   Taylor &amp; Francis Online (tandfonline.com)</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/10420150.2021.1871734?journalCode=grad20">https://www.tandfonline.com/doi/abs/10.1080/10420150.2021.1871734?journalCode=grad20</a>	<a href="https://mjl.clarivate.com/search-results?issn=1042-0150&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=1042-0150&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Novel strontium zirconium di-orthophosphate phosphor for super capacitor and dosimetry application	Dr. M. Madesh Kumar and Dr. D.Prakashbabu	Applied Sciences (Physics)	Radiation Effects and Defects in Solids	2020-21	1029-4953	<a href="https://www.tandfonline.com/doi/abs/10.1080/10420150.2021.1871734?journalCode=grad20">Radiation Effects and Defects in Solids   Taylor &amp; Francis Online (tandfonline.com)</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/10420150.2021.1871734?journalCode=grad20">https://www.tandfonline.com/doi/abs/10.1080/10420150.2021.1871734?journalCode=grad20</a>	<a href="https://mjl.clarivate.com/search-results?issn=1042-0150&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=1042-0150&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Orange photoluminescence emission of samarium ion doped in calcium zirconium orthophosphate	Dr. M. Madesh Kumar and Dr.D.Prakashbabu	Applied Sciences (Physics)	Spectroscopy letters	2020-21	1532-2289	<a href="https://www.tandfonline.com/doi/abs/10.1080/00387010.2021.1930923?journalCode=lstl20">Spectroscopy Letters   Taylor &amp; Francis Online (tandfonline.com)</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/00387010.2021.1930923?journalCode=lstl20">https://www.tandfonline.com/doi/abs/10.1080/00387010.2021.1930923?journalCode=lstl20</a>	<a href="https://mjl.clarivate.com/search-results?issn=0038-7010&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0038-7010&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Effect of microwave annealing on the performance of dye sensitized solar cell with Beta Vulgaris as natural dye	Dr. S.Bharathi Devi and Dr.D.Prakashbabu	Applied Sciences (Physics)	Spectroscopy letters	2020-21	1532-2289	<a href="https://www.tandfonline.com/doi/abs/10.1080/00387010.2021.1931793?journalCode=lstl20">Spectroscopy Letters   Taylor &amp; Francis Online (tandfonline.com)</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/00387010.2021.1931793?journalCode=lstl20">https://www.tandfonline.com/doi/abs/10.1080/00387010.2021.1931793?journalCode=lstl20</a>	<a href="https://mjl.clarivate.com/search-results?issn=0038-7010&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0038-7010&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Third-order nonlinear optical characteristics of Er <sup>3+</sup> -doped BaMoO <sub>4</sub> nanostructures	Dr.D.PrakashBabu	Applied Sciences (Physics)	Journal of Materials Science: Materials in Electronics	2020-21	1573-482X	<a href="https://www.springer.com/journal/10854">https://www.springer.com/journal/10854</a>	<a href="https://link.springer.com/article/10.1007/s10854-021-06476-3">https://link.springer.com/article/10.1007/s10854-021-06476-3</a>	<a href="https://www.scopus.com/sourceid/21177">https://www.scopus.com/sourceid/21177</a>
Tuning the non-linear optical absorption properties of Eu <sup>3+</sup> -doped NiWO <sub>4</sub> nanostructures	Dr.D.PrakashBabu	Applied Sciences (Physics)	Journal of Materials Science: Materials in Electronics	2020-21	1573-482X	<a href="https://www.springer.com/journal/10854">https://www.springer.com/journal/10854</a>	<a href="https://link.springer.com/article/10.1007/s10854-021-05936-0">https://link.springer.com/article/10.1007/s10854-021-05936-0</a>	<a href="https://www.scopus.com/sourceid/21177">https://www.scopus.com/sourceid/21177</a>
Investigations on Electrical Resistivity and Dielectric Properties of Dy Doped MgO–ZrO <sub>2</sub> Composite Material	Dr.K Munirathnam	Applied Sciences (Physics)	ECS Journal of Solid State Science and Technology	2020-21	2162-8777	<a href="https://www.iopscience.iop.org/article/10.1149/2162-8777/aba724/meta">ECS Journal of Solid State Science and Technology - IOPscience</a>	<a href="https://iopscience.iop.org/article/10.1149/2162-8777/aba724/meta">https://iopscience.iop.org/article/10.1149/2162-8777/aba724/meta</a>	<a href="https://mjl.clarivate.com/search-results?issn=2162-8769&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=2162-8769&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Spectral change and far-red emission of Mn <sup>2+</sup> ions co-doped NaSrB <sub>5</sub> O <sub>9</sub> : Dy <sup>3+</sup> luminescence material for plant growth LEDs	Dr.K Munirathnam	Applied Sciences (Physics)	Journal of rare earth	2020-21	2509-4963	<a href="https://www.sciencedirect.com/science/article/pii/S1002072120304968">Journal of Rare Earths   ScienceDirect.com by Elsevier</a>	<a href="https://www.sciencedirect.com/science/article/pii/S1002072120304968">https://www.sciencedirect.com/science/article/pii/S1002072120304968</a>	<a href="https://mjl.clarivate.com/search-results?issn=1002-0721&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal">https://mjl.clarivate.com/search-results?issn=1002-0721&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=journal-profile-share-this-journal</a>
Effect of Mn codopant on thermoluminescence properties of $\gamma$ -rays irradiated Na <sub>3</sub> Y (PO <sub>4</sub> ) <sub>2</sub> : Dy phosphors for dosimetry applications	Dr.K Munirathnam and Dr. Hareesh K	Applied Sciences (Physics)	Applied physics A	2020-21	0947-8396	<a href="https://link.springer.com/article/10.1007/s00339-020-04202-0">Applied Physics A   Home (springer.com)</a>	<a href="https://link.springer.com/article/10.1007/s00339-020-04202-0">https://link.springer.com/article/10.1007/s00339-020-04202-0</a>	<a href="https://www.scopus.com/sourceid/27027">https://www.scopus.com/sourceid/27027</a>
One-pot hydrothermal synthesis: Enhanced MOR and OER performance using low-cost Mn <sub>3</sub> O <sub>4</sub> electrocatalyst	Dr.K Munirathnam	Applied Sciences (Physics)	International journal of Hydrogen energy	2020-21	13946-13951	<a href="https://www.sciencedirect.com/science/article/pii/S0360319920343718">International Journal of Hydrogen Energy   ScienceDirect.com by Elsevier</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0360319920343718">https://www.sciencedirect.com/science/article/pii/S0360319920343718</a>	<a href="https://mjl.clarivate.com/journal-profile">https://mjl.clarivate.com/journal-profile</a>
"Structural, optical and Urbach energy properties of ITO/CdS and ITO/ZnO/CdS bi-layer thin films"	Dr. Jayadev Pattar	Applied Sciences (Physics)	Journal of Materials Science: Materials in Electronics	2020-21	1573-482X	<a href="https://www.springer.com/journal/10854">https://www.springer.com/journal/10854</a>	<a href="https://www.springer.com/journal/10854">Structural, optical and Urbach energy properties of ITO/CdS and ITO/ZnO/CdS bi-layer thin films   SpringerLink</a>	<a href="https://www.scopus.com/sourceid/21177">https://www.scopus.com/sourceid/21177</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
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Electrical, Structural and Gas Sensing Properties of Polyaniline/DBSA-Fullerene Nanocomposite	Jayadev Pattar	Applied Sciences (Physics)	International Journal of Recent Technology and Engineering	2020-21	2277-3878	<a href="#">Home - International Journal of Recent Technology and Engineering (IJRTE)</a>	<a href="https://www.researchgate.net/publication/363668995_Electrical_Structural_and_Gas_Sensing_Properties_of_Polyaniline_DBSA-Fullerene_Nanocomposite">https://www.researchgate.net/publication/363668995_Electrical_Structural_and_Gas_Sensing_Properties_of_Polyaniline_DBSA-Fullerene_Nanocomposite</a>	<a href="https://www.scopus.com/sourceid/21100889873">https://www.scopus.com/sourceid/21100889873</a>
Role of heat treatment on the structural and luminescence properties of Yb <sup>3+</sup> /Ln <sup>3+</sup> (Ln = Tm, Ho and Er) co-doped LaF <sub>3</sub> nanoparticles	Dr . Upendra Kumar Kagola	Applied Sciences (Physics)	Physical chemistry chemical physics	2020-21	1463-9084	<a href="#">Physical Chemistry Chemical Physics Home-High quality research in physical chemistry, chemical physics and biophysical chemistry.&lt;br/&gt;&lt;br/&gt;Editorial Board Chair: Anouk Rijs&lt;br/&gt;Impact factor: 3.945&lt;br/&gt;Time to first decision (peer reviewed only): 40 days&lt;br/&gt; (rsc.org)</a>	<a href="#">Role of heat treatment on the structural and luminescence properties of Yb<sup>3+</sup>/Ln<sup>3+</sup> (Ln = Tm, Ho and Er) co-doped LaF<sub>3</sub> nanoparticles - Physical Chemistry Chemical Physics (RSC Publishing)</a>	<a href="https://mjl.clarivate.com/search-results?issn=1463-9076&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=1463-9076&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Synthesis and electrical properties of polyaniline–cerium oxide composites	Jayadev Pattar & D. Prakashbabu	Applied Sciences (Physics)	Synthetic Metals	2020-21	1879-3290	<a href="#">Synthetic Metals   Journal   ScienceDirect.com by Elsevier</a>	<a href="#">Synthesis and electrical properties of polyaniline–cerium oxide composites - ScienceDirect</a>	<a href="https://mjl.clarivate.com/search-results?issn=0379-6779&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0379-6779&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Mechanistic insights into the sol-gel synthesis of complex (quaternary) Co–Mn–Zn-spinel ferrites: An annealing dependent study-	Dr. Anupama A V	Applied Sciences (Physics)	ceramics international	2020-21	1873-3956	<a href="https://www.sciencedirect.com/journal/ceramics-international">https://www.sciencedirect.com/journal/ceramics-international</a>	<a href="https://www.sciencedirect.com/science/article/pii/S027284220309755">https://www.sciencedirect.com/science/article/pii/S027284220309755</a>	<a href="https://mjl.clarivate.com/search-results?issn=0272-8842&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0272-8842&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Effect of Mg-substitution in Co–Ni-Ferrites: Cation distribution and magnetic properties-	Dr. Anupama A V	Applied Sciences (Physics)	Materials Chemistry and physics	2020-21	1879-3312	<a href="https://www.sciencedirect.com/journal/materials-chemistry-and-physics">https://www.sciencedirect.com/journal/materials-chemistry-and-physics</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0254058420304557">https://www.sciencedirect.com/science/article/pii/S0254058420304557</a>	<a href="https://www.scopus.com/sourceid/17800">https://www.scopus.com/sourceid/17800</a>
Enhanced photocatalytic activity of N,P co-doped carbon quantum dots: An insight from experimental and computational approach	Dr. Hareesh K	Applied Sciences (Physics)	vacuum	2020-21	1879-2715	<a href="https://www.sciencedirect.com/journal/vacuum">https://www.sciencedirect.com/journal/vacuum</a>	<a href="https://www.sciencedirect.com/science/article/pii/S004207X2030453X">https://www.sciencedirect.com/science/article/pii/S004207X2030453X</a>	<a href="https://mjl.clarivate.com/search-results?issn=0042-207X&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0042-207X&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
SOLAR CELL CHARACTERISTICS STUDIES ON POLYMER/TiO2 POLYMER SOLAR CELL	Deepak.K	Applied Sciences (Physics)	International Journal of Advanced Research in Engineering and Technology	2020-21	0976-6499	<a href="http://www.researchbib.com/International-Journal-of-Advanced-Research-in-Engineering-and-Technology-(IJARET)-(ISSN:0976-6480)">(International Journal of Advanced Research in Engineering and Technology) (ISSN: 0976-6480) (researchbib.com)</a>	<a href="https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3656932">https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3656932</a>	<a href="https://www.scopus.com/sourceid/21100944103">https://www.scopus.com/sourceid/21100944103</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A review on graphitic carbon nitride based binary nanocomposites as supercapacitors	Dr. Hareesh K	Applied Sciences (Physics)	Journal of Energy Storage	2020-21	2352-1538	<a href="https://www.sciencedirect.com/journal/journal-of-energy-storage">https://www.sciencedirect.com/journal/journal-of-energy-storage</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2352152X20316777">https://www.sciencedirect.com/science/article/pii/S2352152X20316777</a>	<a href="https://mjl.clarivate.com/search-results?issn=2352-152X&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=2352-152X&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Infrared photodetectors based on multiwalled carbon nanotubes: Insights into the effect of nitrogen doping	Anupama A V	Applied Sciences (Physics)	<a href="#">Applied Surface Science</a>	2020-21	1873-5584	<a href="https://www.sciencedirect.com/journal/applied-surface-science">https://www.sciencedirect.com/journal/applied-surface-science</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0169433220329445">https://www.sciencedirect.com/science/article/pii/S0169433220329445</a>	<a href="https://mjl.clarivate.com/search-results?issn=0169-4332&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0169-4332&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Role of heat treatment on the structural and luminescence properties of Yb <sup>3+</sup> /Ln <sup>3+</sup> Codoped LaF <sub>3</sub> nano particles	Dr . Upendra Kumar Kagola	Applied Sciences (Physics)	Physical chemistry chemical physics	2020-21	24535-24543	<a href="https://pubs.rsc.org/en/journals/journalissues/cp#!recentarticles&amp;adv">https://pubs.rsc.org/en/journals/journalissues/cp#!recentarticles&amp;adv</a>	<a href="https://pubs.rsc.org/en/content/articlelanding/2020/cp/d0cp03316b">https://pubs.rsc.org/en/content/articlelanding/2020/cp/d0cp03316b</a>	<a href="https://mjl.clarivate.com/search-results?issn=1463-9076&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=1463-9076&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Interface-Driven Multifunctionality in Two-Dimensional TiO <sub>2</sub> Nanosheet/Poly(Dimercaptotriazole-Triazine) Hybrid Resistive Random Access Memory Device	Dr P Anjaneyulu	Applied Sciences (Physics)	ACS Applied materials&interfaces	2020-21	56568-56578	<a href="https://www.acs.org/pubs/authors/acsappliedmaterialsandinterfaces/">ACS Publications: Chemistry journals, books, and references published by the American Chemical Society</a>	<a href="https://pubs.acs.org/doi/10.1021/acsami.0c16451">https://pubs.acs.org/doi/10.1021/acsami.0c16451</a>	<a href="https://mjl.clarivate.com/search-results?issn=1944-8244&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=1944-8244&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Photovoltaic studies on cadmium metal ions doped coordination polymer/TiO <sub>2</sub> hybrid solar cell	Deepak.K	Applied Sciences (Physics)	Polymer-Plastics Technology and Materials	2020-21	2574-089X	<a href="https://www.tandfonline.com/journals/lpte21">https://www.tandfonline.com/journals/lpte21</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/25740881.2020.1861289?journalCode=lpte21">https://www.tandfonline.com/doi/abs/10.1080/25740881.2020.1861289?journalCode=lpte21</a>	<a href="https://mjl.clarivate.com/search-results?issn=2574-0881&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=2574-0881&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Experimental and computational studies of sonochemical assisted anchoring of carbon quantum dots on reduced graphene oxide sheets towards the photocatalytic activity	Dr. Hareesh K	Applied Sciences (Physics)	Applied Surface Science	2020-21	1873-5584	<a href="https://www.sciencedirect.com/journal/applied-surface-science">https://www.sciencedirect.com/journal/applied-surface-science</a>	<a href="https://www.sciencedirect.com/science/article/pii/S016943321000386">https://www.sciencedirect.com/science/article/pii/S016943321000386</a>	<a href="https://mjl.clarivate.com/search-results?issn=0169-4332&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0169-4332&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
The prospects and challenges of solar electrochemical capacitors	Dr. Hareesh K	Applied Sciences (Physics)	Journal of Energy Storage	2020-21	2352-1538	<a href="https://www.sciencedirect.com/journal/journal-of-energy-storage">https://www.sciencedirect.com/journal/journal-of-energy-storage</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2352152X2100058X">https://www.sciencedirect.com/science/article/pii/S2352152X2100058X</a>	<a href="https://mjl.clarivate.com/search-results?issn=2352-152X&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=2352-152X&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Role of sweep direction and substrate work function on resistive switching of titanium-dioxide [TiO <sub>2</sub> ] nanoparticles	Dr P Anjaneyulu	Applied Sciences (Physics)	Current Applied Physics	2020-21	1878-1675	<a href="https://www.sciencedirect.com/journal/current-applied-physics">https://www.sciencedirect.com/journal/current-applied-physics</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S1567173921000584">https://www.sciencedirect.com/science/article/abs/pii/S1567173921000584</a>	<a href="https://mjl.clarivate.com/search-results?issn=1567-1739&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=1567-1739&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Third-order nonlinear optical characteristics of Er <sup>3+</sup> -doped BaMoO <sub>4</sub> nanostructures	Dr.D.PrakashBabu	Applied Sciences (Physics)	Journal of Materials Science: Materials in Electronics	2020-21	1573-482X	<a href="https://www.springer.com/journal/10854">https://www.springer.com/journal/10854</a>	<a href="https://link.springer.com/article/10.1007/s10854-021-06476-3">https://link.springer.com/article/10.1007/s10854-021-06476-3</a>	<a href="https://www.scopus.com/sourceid/21177">https://www.scopus.com/sourceid/21177</a>
Tuning the non-linear optical absorption properties of Eu <sup>3+</sup> -doped NiWO <sub>4</sub> nanostructures	Dr.D.PrakashBabu	Applied Sciences (Physics)	Journal of Materials Science: Materials in Electronics	2020-21	8308-8317	<a href="https://www.springer.com/journal/10854">https://www.springer.com/journal/10854</a>	<a href="https://link.springer.com/article/10.1007/s10854-021-05936-0">https://link.springer.com/article/10.1007/s10854-021-05936-0</a>	<a href="https://www.scopus.com/sourceid/21177">https://www.scopus.com/sourceid/21177</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Partial Purification, Characterization and Investigation of Inhibitory Effects of Organic Compounds on Cinnamomum verum Polyphenoloxidase Enzymes	Dr. Sikandar Mulla	Applied Sciences (Biochemistry)	Applied Food Biotechnology	2020-21	2345-5357	<a href="https://allresearchjournal.icrrd.com/details/2020/applied-food-biotechnology-afb#:~:text=The%20Applied%20Food%20Biotechnology%2028AFB%29%20is%20an%20international,of%20Microorganisms%20in%20Waste%20Treatment%20of%20Food%20Industries.">https://allresearchjournal.icrrd.com/details/2020/applied-food-biotechnology-afb#:~:text=The%20Applied%20Food%20Biotechnology%2028AFB%29%20is%20an%20international,of%20Microorganisms%20in%20Waste%20Treatment%20of%20Food%20Industries.</a>	<a href="https://journals.sbm.ac.ir/afb/article/view/29854">https://journals.sbm.ac.ir/afb/article/view/29854</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=21100847272&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=21100847272&amp;tip=sid&amp;clean=0</a>
Hydrometallurgical Process for the Recovery of Yttrium from Spent Fluorescent Lamp: Leaching and Crystallization Experiments	Dr. Sikandar Mulla	Applied Sciences (Biochemistry)	Journal of Cleaner Production	2020-21	0959-6526	<a href="https://www.sciencedirect.com/journal/journal-of-cleaner-production">https://www.sciencedirect.com/journal/journal-of-cleaner-production</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0959652620310568">https://www.sciencedirect.com/science/article/abs/pii/S0959652620310568</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=19167&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=19167&amp;tip=sid</a>
Investigation of photocatalytic degradation of reactive textile dyes by Portulaca oleracea-functionalized silver nanocomposites and exploration of their antibacterial and antidiabetic potentials	Dr. Sikandar Mulla	Applied Sciences (Biochemistry)	Journal of Alloys and Compounds	2020-21	0925-8388	<a href="https://www.sciencedirect.com/journal/journal-of-alloys-and-compounds">https://www.sciencedirect.com/journal/journal-of-alloys-and-compounds</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0925838820314468">https://www.sciencedirect.com/science/article/pii/S0925838820314468</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=12325&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=12325&amp;tip=sid</a>
Development of ultrasound aided chemical pretreatment methods to enrich saccharification of wheat waste biomass for polyhydroxybutyrate production and its characterization	Dr. Sikandar Mulla	Applied Sciences (Biochemistry)	Industrial Crops and Products	2020-21	0926-6690	<a href="https://www.sciencedirect.com/journal/industrial-crops-and-products">https://www.sciencedirect.com/journal/industrial-crops-and-products</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0926669020303411">https://www.sciencedirect.com/science/article/abs/pii/S0926669020303411</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=32791&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=32791&amp;tip=sid</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Response surface methodology-based optimization of biosurfactant production from isolated Bacillus aryabhatai strain ZDY2	Dr. Sikandar Mulla	Applied Sciences (Biochemistry)	Journal of Petroleum Exploration and Production Technology	2020-21	21900558,	<a href="https://www.springer.com/journal/13202">https://www.springer.com/journal/13202</a>	<a href="https://link.springer.com/article/10.1007/s13202-020-00866-9#:~:text=A%20potential%20biosurfactant%20producing%20isolate,process%20using%20response%20surface%20methodology.">https://link.springer.com/article/10.1007/s13202-020-00866-9#:~:text=A%20potential%20biosurfactant%20producing%20isolate,process%20using%20response%20surface%20methodology.</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=21100199536&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=21100199536&amp;tip=sid</a>
Nephro-protective activity of wheatgrass juice against alcohol-induced oxidative damage in rats	Dr. V.Damodara Reddy	Applied Sciences (Biochemistry)	Toxicology Mechanisms and Methods	2020-21	15376524,	<a href="https://www.tandfonline.com/journals/itxm20#:~:text=Toxicology%20Mechanisms%20and%20Methods%20is,chemicals%20cause%20toxic%20tissue%20injury.">https://www.tandfonline.com/journals/itxm20#:~:text=Toxicology%20Mechanisms%20and%20Methods%20is,chemicals%20cause%20toxic%20tissue%20injury.</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/32811246/">https://pubmed.ncbi.nlm.nih.gov/32811246/</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=25241&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=25241&amp;tip=sid</a>
Investigation of Plant Flavonoids as Potential Dengue NS3 Inhibitors	Mrs. Pooja Karkera	Applied Sciences (Biochemistry)	Journal of Herbmed Pharmacology	2020-21	2345-5004	<a href="http://www.herbmedpharmacol.com/">http://www.herbmedpharmacol.com/</a>	<a href="http://herbmedpharmacol.com/Article/jhp-29532#:~:text=Results%3A%20The%20flavonoids%20aumentoflavone%2C%20quercetin,candidates%20to%20stop%20viral%20replication.">http://herbmedpharmacol.com/Article/jhp-29532#:~:text=Results%3A%20The%20flavonoids%20aumentoflavone%2C%20quercetin,candidates%20to%20stop%20viral%20replication.</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=21100833039&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=21100833039&amp;tip=sid&amp;clean=0</a>
Processes for the removal of triclosan in the environment and engineered systems- A review.	Dr. Sikandar Mulla	Applied Sciences (Biochemistry)	Environmental Reviews	2020-21	1181-8700	<a href="https://cdnsiencepub.com/journal/er">https://cdnsiencepub.com/journal/er</a>	<a href="https://cdnsiencepub.com/doi/10.1139/er-2019-0007">https://cdnsiencepub.com/doi/10.1139/er-2019-0007</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=21527&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=21527&amp;tip=sid</a>
Homogeneous selection drives antibiotic resistome in two adjacent sub-watersheds, China.	Dr. Sikandar Mulla	Applied Sciences (Biochemistry)	Journal of Hazardous Materials	2020-21	0304-3894	<a href="https://www.sciencedirect.com/journal/journal-of-hazardous-materials">https://www.sciencedirect.com/journal/journal-of-hazardous-materials</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0304389420308098">https://www.sciencedirect.com/science/article/pii/S0304389420308098</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=25858&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=25858&amp;tip=sid</a>
Structural and Functional Characterization of Bacterial Cellulose from Enterobacter hormaechei subsp. steigerwaltii strain ZKE7	Dr. V.Damodara Reddy	Applied Sciences (Biochemistry)	Cellulose	2020-21	0969-0239	<a href="https://www.springer.com/journal/10570">https://www.springer.com/journal/10570</a>	<a href="https://link.springer.com/article/10.1007/s10570-020-03412-2">https://link.springer.com/article/10.1007/s10570-020-03412-2</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=25810&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=25810&amp;tip=sid</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Black Soldier Fly/Larvae: A Weapon for Solid Waste Management and Alternative Feed for Poultry and Aquatic Industries	Dr. Ramesh Kumar Kushwaha	Applied Sciences (Biochemistry)	International Journal of Life Science and Pharma Research	2020-21	2250-0480	<a href="https://www.ijlpr.com/index.php/journal">https://www.ijlpr.com/index.php/journal</a>	<a href="https://www.semanticscholar.org/paper/Black-Soldier-Fly%2FLarvae%3A-A-Weapon-for-Solid-Waste-Jadhav-Milesh/e2e986624f2b3f0ee0216e16ac716cde7428b94c">https://www.semanticscholar.org/paper/Black-Soldier-Fly%2FLarvae%3A-A-Weapon-for-Solid-Waste-Jadhav-Milesh/e2e986624f2b3f0ee0216e16ac716cde7428b94c</a>	<a href="https://mjl.clarivate.com/search-results?issn=2250-0480&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=2250-0480&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Degradation and detoxification of leather tannery effluent by a newly developed bacterial consortium GS-TE1310 for environmental safety	Dr. Sikandar Mulla	Applied Sciences (Biochemistry)	Journal of Water Process Engineering	2020-21	2214-7144	<a href="https://www.sciencedirect.com/journal/journal-of-water-process-engineering">https://www.sciencedirect.com/journal/journal-of-water-process-engineering</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2214714420304700">https://www.sciencedirect.com/science/article/abs/pii/S2214714420304700</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=21100324365&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=21100324365&amp;tip=sid&amp;clean=0</a>
Breast, Ovarian, and Uterine Cancer: Etiology, Pathophysiology, and Management- A Review	Dr. Ramesh Kumar Kushwaha	Applied Sciences (Biochemistry)	International Journal of Life science and Pharma Research	2020-21	2250-0480	<a href="https://www.ijlpr.com/index.php/journal">https://www.ijlpr.com/index.php/journal</a>	<a href="https://www.researchgate.net/publication/348015601_Breast_Ovarian_and_Uterine_Cancer_Etiology_Pathophysiology_and_Management-_A_Review">https://www.researchgate.net/publication/348015601_Breast_Ovarian_and_Uterine_Cancer_Etiology_Pathophysiology_and_Management-_A_Review</a>	<a href="https://mjl.clarivate.com/search-results?issn=2250-0480&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=2250-0480&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Current Status of Pandemic COVID-19: A Review	Dr. Ramesh Kumar Kushwaha	Applied Sciences (Biochemistry)	Journal of Pharmaceutical Research International	2020-21	2456-9119	<a href="https://journaljpri.com/index.php/JPRI">https://journaljpri.com/index.php/JPRI</a>	<a href="https://journaljpri.com/index.php/JPRI/article/view/1869">https://journaljpri.com/index.php/JPRI/article/view/1869</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=19700174645&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=19700174645&amp;tip=sid</a>
Cyanoxanthomycin, a Bacterial Antimicrobial Compound Extracted from Thermophilic Geobacillus sp. Iso5	Dr. Sikandar Mulla	Applied Sciences (Biochemistry)	Jordan Journal of Biological Sciences	2020-21	1995-6673	<a href="https://jjbs.hu.edu.jo/">https://jjbs.hu.edu.jo/</a>	<a href="https://jjbs.hu.edu.jo/files/vol13/Supplementary%20Issue/Paper%20number%2019.pdf">https://jjbs.hu.edu.jo/files/vol13/Supplementary%20Issue/Paper%20number%2019.pdf</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=21100385604&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=21100385604&amp;tip=sid</a>
Molecular screening of antimalarial, antiviral, anti-inflammatory and HIV protease inhibitors against spike glycoprotein of Coronavirus	Lavanya and Gowthami	Applied Sciences (Biochemistry)	Journal of Molecular Graphics and Modelling	2020-21	1093-3263	<a href="https://www.sciencedirect.com/journal/journal-of-molecular-graphics-and-modelling">https://www.sciencedirect.com/journal/journal-of-molecular-graphics-and-modelling</a>	<a href="https://www.sciencedirect.com/science/article/pii/S109326320305581">https://www.sciencedirect.com/science/article/pii/S109326320305581</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=24621&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=24621&amp;tip=sid</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Harnessing the biocatalytic attributes and applied perspectives of nanoengineered laccases—A review	Dr.Sikandar Mulla	Applied Sciences (Biochemistry)	International Journal of Biological Macromolecules	2020-21	0141-8130	<a href="https://www.sciencedirect.com/journal/international-journal-of-biological-macromolecules">https://www.sciencedirect.com/journal/international-journal-of-biological-macromolecules</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0141813020348492">https://www.sciencedirect.com/science/article/pii/S0141813020348492</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=17544&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=17544&amp;tip=sid</a>
Antibacterial Activity of Silver Nanoparticles Synthesized Using Syzygium aromaticum, Cinnamomum tamala, Cinnamomum cassia Plant Extract	Dr.Ramesh Kumar K, Deepa HN, Pooja Karkera Dr.Jayashree S and	Applied Sciences (Biochemistry)	Journal of Pharmaceutical Research International	2020-21	2231-2919	<a href="https://journaljpri.com/">https://journaljpri.com/</a>	<a href="https://asianarchive.co.in/index.php/JPRI/article/view/11456">https://asianarchive.co.in/index.php/JPRI/article/view/11456</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=21100881509&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=21100881509&amp;tip=sid&amp;clean=0</a>
Nanoencapsulation in low molecular weight chitosan improves in vivo antioxidant potential of black carrot anthocyanin	Dr. Jayashree S	Applied Sciences (Biochemistry)	Journal of the science of Food and Agriculture	2020-21	1097-0010	<a href="https://onlinelibrary.wiley.com/journal/1097010">https://onlinelibrary.wiley.com/journal/1097010</a>	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/jsfa.11175">https://onlinelibrary.wiley.com/doi/abs/10.1002/jsfa.11175</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=33928&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=33928&amp;tip=sid</a>
Protective effect of Terminalia arjuna against alcohol induced oxidative damage in rat erythrocyte membranes	Dr. V Damodara Reddy	Applied Sciences (Biochemistry)	Journal of Ayurveda and Integrative Medicine	2020-21	0975-9476	<a href="https://www.sciencedirect.com/journal/journal-of-ayurveda-and-integrative-medicine">https://www.sciencedirect.com/journal/journal-of-ayurveda-and-integrative-medicine</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0975947621000152">https://www.sciencedirect.com/science/article/pii/S0975947621000152</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=19700201141&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=19700201141&amp;tip=sid</a>
Enhanced visible light-driven photocatalysis of iron-oxide/titania composite: Norfloxacin degradation mechanism and toxicity study	Dr. Karthi N	Applied Sciences (Biochemistry)	Journal of Hazardous Materials	2020-21	3043894	<a href="https://www.sciencedirect.com/journal/journal-of-hazardous-materials">https://www.sciencedirect.com/journal/journal-of-hazardous-materials</a>	<a href="https://doi.org/10.1016/j.jhazmat.2021.125330">https://doi.org/10.1016/j.jhazmat.2021.125330</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=25858&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=25858&amp;tip=sid</a>
Contextual innovations in the Angika and Vachikabinaya in Bhama Kalapam	Maalyada, A	Performing Arts and Indic Studies	Insight: An International Multilingual Journal for Arts and Humanities	2020-21	2582-8002	<a href="https://universitypublication.in/about-insight/">https://universitypublication.in/about-insight/</a>	<a href="#">Prof. Maalyada Apr 2021 .pdf</a>	UGC



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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Rituals and spiritual aspects in Kuchipudi - The Indian classical dance	G Anupama Raj & Vidya Kumari S	Performing Arts and Indic Studies	Chronicles of Humanities and cultural studies	2020-21	2454-5503	<a href="https://www.academia.edu/78901239/CHRONICLE_OF_HUMANIT_CHRONICLE_OF_HUMANIT_CHRONICLE_OF_HUMANIT_CHRONICLE_OF_HUMANIT_CULTURAL_STUDIES_CH_CULTURAL_STUDIES_C_H_CULTURAL_STUDIES_CH_CULTURAL_STUDIES_CH">https://www.academia.edu/78901239/CHRONICLE_OF_HUMANIT_CHRONICLE_OF_HUMANIT_CHRONICLE_OF_HUMANIT_CHRONICLE_OF_HUMANIT_CULTURAL_STUDIES_CH_CULTURAL_STUDIES_C_H_CULTURAL_STUDIES_CH_CULTURAL_STUDIES_CH</a>	<a href="#">G Anupama Raj (1).pdf</a>	UGC
Maryada Purushotam Ram: Role play in the stories of kathak and its presentation	Ruma Shil	Performing Arts and Indic Studies	Chronicles of Humanities and cultural studies	2020-21	2454-5503	<a href="https://www.academia.edu/78901239/CHRONICLE_OF_HUMANIT_CHRONICLE_OF_HUMANIT_CHRONICLE_OF_HUMANIT_CHRONICLE_OF_HUMANIT_CULTURAL_STUDIES_CH_CULTURAL_STUDIES_C_H_CULTURAL_STUDIES_CH_CULTURAL_STUDIES_CH">https://www.academia.edu/78901239/CHRONICLE_OF_HUMANIT_CHRONICLE_OF_HUMANIT_CHRONICLE_OF_HUMANIT_CHRONICLE_OF_HUMANIT_CULTURAL_STUDIES_CH_CULTURAL_STUDIES_C_H_CULTURAL_STUDIES_CH_CULTURAL_STUDIES_CH</a>	<a href="#">Ruma.pdf</a>	UGC



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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Microbiome Analysis of the Rhizosphere from Wilt Infected Pomegranate Reveals Complex Adaptations in Fusarium—A Preliminary Study	Anupam J. Das , Renuka Ravinath, Talambedu Usha, Biligi Sampgod Rohith , Hemavathy Ekambaram , Mothukapalli Krishnareddy Prasannakumar , Nijalingappa Ramesh and Sushil Kumar Middha ,*	Applied Sciences (Biotechnology)	Agriculture	2021-22	ISSN 2077-0472	<a href="https://www.mdpi.com/journal/agriculture">https://www.mdpi.com/journal/agriculture</a>	<a href="https://www.mdpi.com/2077-0472/11/9/831">https://www.mdpi.com/2077-0472/11/9/831</a>	WoS
Fabrication and in vitro Evaluation of 4-HIA Encapsulated PLGA Nanoparticles on PC12 Cells	Ravikiran Tekupalli, Santosh Anand, Mohammad Azam Ansari, Mohammad N Alomary, Sami AlYahya, Sowbhagya Ramachandregowda, Saad Alghamdi, Anupama Sindhaghatta Kariyappa, Bhagyalakshmi Dundaiah, Mamatha Madhugiri Gopinath, Sumreen Sultana, Shital Manohar Puneekar, Thimappa Ramachandrappa Lakshmeesha.	Applied Sciences (Biotechnology)	International Journal of Nanomedicine	2021-22	1176-9114 (print); 1178-2013 (web)	<a href="https://www.dovepress.com/international-journal-of-nanomedicine-journal">https://www.dovepress.com/international-journal-of-nanomedicine-journal</a>	<a href="https://www.dovepress.com/fabrication-and-in-vitro-evaluation-of-4-hia-encapsulated-plga-nanopar-peer-reviewed-fulltext-article-IJN">https://www.dovepress.com/fabrication-and-in-vitro-evaluation-of-4-hia-encapsulated-plga-nanopar-peer-reviewed-fulltext-article-IJN</a>	WoS
Nurraceutical and Therapeutic Properties of Edible Super Food: Pumpkin Seeds- A Review	S. Shanthi, Bhagyalakshmi, Manjula K.R, Kavitha G. Singh	Applied Sciences (Biotechnology)	International Journal of pharmaceutical Sciences Review and Research	2021-22	0976-044	<a href="https://www.globalresearchonline.net/">https://www.globalresearchonline.net/</a>	<a href="https://www.researchgate.net/publication/356200648_Nutraceutical_and_Therapeutic_Properties_of_Edible_Super_Food_Pumpkin_Seeds_-_A_Review">https://www.researchgate.net/publication/356200648_Nutraceutical_and_Therapeutic_Properties_of_Edible_Super_Food_Pumpkin_Seeds_-_A_Review</a>	Scopus 2016
Design, synthesis and molecular docking studies of some 1-(5-(2-fluoro-5-(trifluoromethoxy)phenyl)-1,2,4-oxadiazol-3-yl)piperazine derivatives as potential anti-inflammatory agents	Prashantha C N	Applied Sciences (Biotechnology)	Molecular Diversity	2021-22	1573-501X	<a href="https://www.springer.com/journal/11030">https://www.springer.com/journal/11030</a>	<a href="https://link.springer.com/article/10.1007/s11030-021-10340-1">https://link.springer.com/article/10.1007/s11030-021-10340-1</a>	Scopus
Decalepis hamiltonii and its bioactive constituents mitigate isoproterenolinduced cardiotoxicity in aged rats	Dr. Santosh Anand	Applied Sciences (Biotechnology)	South African Journal of Botany	2021-22	0254-6299	<a href="https://www.journals.eisevier.com/south-african-journal-of-botany">https://www.journals.eisevier.com/south-african-journal-of-botany</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0254629921004385#!">https://www.sciencedirect.com/science/article/abs/pii/S0254629921004385#!</a>	Scopus



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A computational overview on phylogenetic characterization, pathogenic mutations, and drug targets for Ebola virus disease	Karthick Vasudevan	Applied Sciences (Biotechnology)	Current Opinion in Pharmacology	2021-22	1471-4892.	<a href="https://www.sciencedirect.com/journal/current-opinion-in-pharmacology">https://www.sciencedirect.com/journal/current-opinion-in-pharmacology</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S1471489221001363">https://www.sciencedirect.com/science/article/abs/pii/S1471489221001363</a>	Scopus
Effect of Achyranthes Aspera (Linn) Seeds on Membrane-Bound ATPases in Selected Tissues of Rats Fed with High Doses of Fructose	Dr. Senthil Kumar	Applied Sciences (Biotechnology)	Current Trends in Biotechnology and Pharmacy	2021-22	0973-8916	<a href="https://www.abap.co.in/index.php/home">https://www.abap.co.in/index.php/home</a>	<a href="https://abap.co.in/index.php/home/article/view/234">https://abap.co.in/index.php/home/article/view/234</a>	Scopus
Phylogenetic and antimicrobial drug resistance analysis of Vibrio cholerae O1 isolates from Ghana	Karthick Vasudevan	Applied Sciences (Biotechnology)	Microbial genomics	2021-22	2057-5858	<a href="https://www.microbiologyresearch.org/content/journal/mgen">https://www.microbiologyresearch.org/content/journal/mgen</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/34714228/">https://pubmed.ncbi.nlm.nih.gov/34714228/</a>	Scopus
Study of in vitro activity on glucose uptake of 3T3L1 cells, RIN5f cells, and glycemic index stimulation inhibitory effect of Abutilon indicum (L.) extract	Prashantha C.N	Applied Sciences (Biotechnology)	Journal of Applied Biology & Biotechnology	2021-22	2347-212X	<a href="https://jabonline.in/">https://jabonline.in/</a>	<a href="https://jabonline.in/abstract.php?article_id=681&amp;sts=2">https://jabonline.in/abstract.php?article_id=681&amp;sts=2</a>	Scopus; WoS
Molecular docking studies for Vitex negundo (L) leaf extract compounds against Wnt-signalling proteins towards the treatment of colon cancer	Prashantha C.N	Applied Sciences (Biotechnology)	Chemical Data Collection(Elsevier)	2021-22	2405-8300	<a href="https://www.sciencedirect.com/journal/chemical-data-collections">https://www.sciencedirect.com/journal/chemical-data-collections</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2405830022000027">https://www.sciencedirect.com/science/article/abs/pii/S2405830022000027</a>	Scopus
In-silico characterization of phytochemicals identified from Vitex negundo (L) extract as potential therapy for Wnt-signaling proteins	Prashantha C.N	Applied Sciences (Biotechnology)	Egyptian Journal of Medical Human Genetics	2021-22	2090-2441	<a href="https://jmhg.springeropen.com/">https://jmhg.springeropen.com/</a>	<a href="https://jmhg.springeropen.com/articles/10.1186/s43042-022-00219-7">https://jmhg.springeropen.com/articles/10.1186/s43042-022-00219-7</a>	Scopus
Effect of Abutilon indicum (L) Extract on Adipogenesis, Lipolysis and Cholesterol Esterase in 3T3-L1 Adipocyte Cell Lines	Prashantha C.N	Applied Sciences (Biotechnology)	Ind J Clin Biochem	2021-22	0974-0422	<a href="https://www.springer.com/journal/12291">https://www.springer.com/journal/12291</a>	<a href="https://link.springer.com/article/10.1007/s12291-022-01022-2">https://link.springer.com/article/10.1007/s12291-022-01022-2</a>	Scopus
Effect of plant extracts on structural & morphological features of CuO nano structured material	Ramya M	Applied Sciences (Biotechnology)	IOP Conference Series: Materials Science and Engineering	2021-22	1757-899X	<a href="https://iopscience.iop.org/journal/1757-899X">https://iopscience.iop.org/journal/1757-899X</a>	<a href="https://iopscience.iop.org/article/10.1088/1757-899X/1221/1/012055">https://iopscience.iop.org/article/10.1088/1757-899X/1221/1/012055</a>	Scopus

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Microbial application in remediation of heavy metals: an overview	Ankita Chatterjee	Applied Sciences (Biotechnology)	Springer - Archives of Microbiology	2021-22	1432-072X	<a href="https://www.springer.com/journal/203">https://www.springer.com/journal/203</a>	<a href="https://link.springer.com/article/10.1007/s00203-022-02874-1">https://link.springer.com/article/10.1007/s00203-022-02874-1</a>	Scopus
GC-MS analysis, molecular Docking and pharmacokinetic studies of various bioactive compounds from methanolic leaf extracts of <i>Leucas aspera</i> (L) against anti - Capripox viral activity	Prashantha C.N	Applied Sciences (Biotechnology)	Elsevier - Chemical Data Collections	2021-22	2405-8300	<a href="https://www.sciencedirect.com/journal/chemical-data-collections">https://www.sciencedirect.com/journal/chemical-data-collections</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2405830022000465">https://www.sciencedirect.com/science/article/abs/pii/S2405830022000465</a>	Scopus
Investigating detailed interactions between Claudin-10 and NPACT database hepatocellular carcinoma compounds using molecular docking and molecular dynamic simulations	Majji Rambabu	Applied Sciences (Biotechnology)	DICKENSIAN JOURNAL	2021-22	0012-2440	<a href="http://dickensian.org/">http://dickensian.org/</a>	<a href="https://www.dickensfellowship.org/index.php/read/the-dickensian">https://www.dickensfellowship.org/index.php/read/the-dickensian</a>	UGC
Structure based drug design of Influenza virus double mutant strains to identify potential neuraminidase inhibitors: A computational approach	Majji Rambabu	Applied Sciences (Biotechnology)	DICKENSIAN JOURNAL	2021-22	0012-2440	<a href="http://dickensian.org/">http://dickensian.org/</a>	<a href="https://www.dickensfellowship.org/index.php/read/the-dickensian">https://www.dickensfellowship.org/index.php/read/the-dickensian</a>	UGC
Autophagy	Visweswara Rao Pasupuleti	Applied Sciences (Biotechnology)	BBA	2021-22	1420-3049	<a href="https://pubmed.ncbi.nlm.nih.gov/?term=%22Molecules%22%5Bjournal%5D">https://pubmed.ncbi.nlm.nih.gov/?term=%22Molecules%22%5Bjournal%5D</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/35630618/">https://pubmed.ncbi.nlm.nih.gov/35630618/</a>	Scopus
Bioactivity and Pharmacological potential of date palm( <i>Phoenix dactylifera</i> L.) against pandemic Covid 19 : a comprehensive review.	Visweswara Rao Pasupuleti	Applied Sciences (Biotechnology)	ABAB	2021-22	1559-0291	<a href="https://www.springer.com/journal/12010">https://www.springer.com/journal/12010</a>	<a href="https://link.springer.com/article/10.1007/s12010-022-03952-2">https://link.springer.com/article/10.1007/s12010-022-03952-2</a>	Scopus
Molecular Insights into coumarin analogues as antimicrobial agents : Recent developments in drug discovery	Visweswara Rao Pasupuleti	Applied Sciences (Biotechnology)	Antibiotics	2021-22	2079-6382	<a href="https://pubmed.ncbi.nlm.nih.gov/?term=%22Antibiotics+%28Basel%29%22%5Bjournal%5D">https://pubmed.ncbi.nlm.nih.gov/?term=%22Antibiotics+%28Basel%29%22%5Bjournal%5D</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/35625210/">https://pubmed.ncbi.nlm.nih.gov/35625210/</a>	Scopus
Bax/Bcl-2 cascade is regulated by the EGFR pathway: Therapeutic targeting of non-small cell lung cancer	Visweswara Rao Pasupuleti	Applied Sciences (Biotechnology)	Frontiers in oncology	2021-22	2234943X	<a href="https://pubmed.ncbi.nlm.nih.gov/?term=%22Front+Oncol%22%5Bjournal%5D">https://pubmed.ncbi.nlm.nih.gov/?term=%22Front+Oncol%22%5Bjournal%5D</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/35402265/">https://pubmed.ncbi.nlm.nih.gov/35402265/</a>	Scopus

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Potential therapeutic implications of acid in cancer signalling: Past, present and future	Visweswara Rao Pasupuleti	Applied Sciences (Biotechnology)	Frontiers in pharmacology	2021-22	1663-9812	<a href="https://www.ncbi.nlm.nih.gov/pmc/?term=%22Front+Pharmacol%22%5Bjour%5D">https://www.ncbi.nlm.nih.gov/pmc/?term=%22Front+Pharmacol%22%5Bjour%5D</a>	<a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8959753/">https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8959753/</a>	Scopus
Comparative study of nitrogen doped multi walled carbon nanotubes grafted with carboxy methyl cellulose hybrid composite by inverse gas chromatography and its UV photo detector application	Visweswara Rao Pasupuleti	Applied Sciences (Biotechnology)	Journal of Chromatography A	2021-22	0021-9673	<a href="https://www.sciencedirect.com/journal/journal-of-chromatography-a">https://www.sciencedirect.com/journal/journal-of-chromatography-a</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0021967322001959">https://www.sciencedirect.com/science/article/abs/pii/S0021967322001959</a>	Scopus
Impact of single amino acid substitution in parkinsonism associated Deglycase -PARK7 and their association with Parkinson's Disease	Visweswara Rao Pasupuleti	Applied Sciences (Biotechnology)	Journal of personalised medicine	2021-22	2075-4426	<a href="https://www.mdpi.com/journal/jpm">https://www.mdpi.com/journal/jpm</a>	<a href="https://www.mdpi.com/2075-4426/12/2/220">https://www.mdpi.com/2075-4426/12/2/220</a>	Scopus
REVIEW: ISCHEMIC HEART DISEASE AND THE POTENTIAL ROLE OF FENUGREEK (TRIGONELLA FOENUM GRAECUM LINN.) IN CARDIOPROTECTION	Visweswara Rao Pasupuleti	Applied Sciences (Biotechnology)	Jurnal Teknologi	2021-22	21803722, 01279696	<a href="http://myscholar.umk.edu.my/cris/journals/journals00487">http://myscholar.umk.edu.my/cris/journals/journals00487</a>	<a href="http://myscholar.umk.edu.my/handle/123456789/3414">http://myscholar.umk.edu.my/handle/123456789/3414</a>	Scopus
Infection dynamics of ATG8 in Leishmania: Balancing autophagy for therapeutics	Visweswara Rao Pasupuleti	Applied Sciences (Biotechnology)	Molecules	2021-22	1420-3049	<a href="https://pubmed.ncbi.nlm.nih.gov/?term=%22Molecules%22%5Bjour%5D">https://pubmed.ncbi.nlm.nih.gov/?term=%22Molecules%22%5Bjour%5D</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/35630618/">https://pubmed.ncbi.nlm.nih.gov/35630618/</a>	WoS
Hepatoprotective potential of Malasian Medicinal plants: A review on phytochemicals, oxidative stress and antioxidant mechanism	Visweswara Rao Pasupuleti	Applied Sciences (Biotechnology)	Molecules	2021-22	1420-3049	<a href="https://pubmed.ncbi.nlm.nih.gov/?term=%22Molecules%22%5Bjour%5D">https://pubmed.ncbi.nlm.nih.gov/?term=%22Molecules%22%5Bjour%5D</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/35268634/">https://pubmed.ncbi.nlm.nih.gov/35268634/</a>	WoS
Sonication supported synthesis of cobalt oxide assembled on an N-MWCNT composite for electrochemical super capacitors via three electrode configuration	Visweswara Rao Pasupuleti	Applied Sciences (Biotechnology)	Nature Scientific reports	2021-22	2045-2322	<a href="https://pubmed.ncbi.nlm.nih.gov/?term=%22Sci+Rep%22%5Bjour%5D">https://pubmed.ncbi.nlm.nih.gov/?term=%22Sci+Rep%22%5Bjour%5D</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/35132094/">https://pubmed.ncbi.nlm.nih.gov/35132094/</a>	Scopus/WoS

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Therapeutic outcomes of Isatin and its derivatives against multiple diseases: Recent developments in drug discovery	Visweswara Rao Pasupuleti	Applied Sciences (Biotechnology)	Pharmaceuticals	2021-22	1424-8247	<a href="https://pubmed.ncbi.nlm.nih.gov/?term=%22Pharmaceuticals+%28Base%29%22%5Bjournal%5D">https://pubmed.ncbi.nlm.nih.gov/?term=%22Pharmaceuticals+%28Base%29%22%5Bjournal%5D</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/35337070/">https://pubmed.ncbi.nlm.nih.gov/35337070/</a>	WoS
Gallocatechin - Silver nanoparticles embedded in cotton gauze patches accelerated wound healing in diabetic rats by promoting proliferation and inhibiting apoptosis through the Wnt/beta-catenin signalling pathway	Visweswara Rao Pasupuleti	Applied Sciences (Biotechnology)	Plos one	2021-22	1932-6203	<a href="https://pubmed.ncbi.nlm.nih.gov/?term=%22PLOS+One%22%5Bjournal%5D">https://pubmed.ncbi.nlm.nih.gov/?term=%22PLOS+One%22%5Bjournal%5D</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/35737691/">https://pubmed.ncbi.nlm.nih.gov/35737691/</a>	Scopus
Comparative analysis of Web-based programs for single amino acid substitutions in proteins	Visweswara Rao Pasupuleti	Applied Sciences (Biotechnology)	Plos one	2021-22	1932-6203	<a href="https://pubmed.ncbi.nlm.nih.gov/?term=%22PLOS+One%22%5Bjournal%5D">https://pubmed.ncbi.nlm.nih.gov/?term=%22PLOS+One%22%5Bjournal%5D</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/35507592/">https://pubmed.ncbi.nlm.nih.gov/35507592/</a>	Scopus
In vitro cytotoxicity efficacy of phytosynthesized Ag/ZnO nanocomposites	Dominic Savio Arumai Selvan a, Murugan keerthi b, Sundararajan Murugesan c, Sugumar Shobana d, Basavegowda Lakshmi	Applied Sciences (Chemistry)	Materials Chemistry and Physics	2021-22	0254-0584	<a href="https://www.sciencedirect.com/journal/materials-chemistry-and-physics/vol/272/suppl/C">https://www.sciencedirect.com/journal/materials-chemistry-and-physics/vol/272/suppl/C</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0254058421006866">https://www.sciencedirect.com/science/article/pii/S0254058421006866</a>	WOS
Ruthenium (III) catalysed and uncatalysed oxidation of torsemide by hexacyanoferrate (III) in aqueous alkaline medium: A kinetic comparative approach	K.S.Ravindraa Vidyavathi .Shastrya MohanKumar. Nagarajaiah.Ramyashree	Applied Sciences (Chemistry)	Journal of the Indian Chemical Society	2021-22	0019-4522	<a href="https://www.sciencedirect.com/journal/journal-of-the-indian-chemical-society/vol/98/issue/8">https://www.sciencedirect.com/journal/journal-of-the-indian-chemical-society/vol/98/issue/8</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0019452221001047">https://www.sciencedirect.com/science/article/abs/pii/S0019452221001047</a>	WOS
"Metal-metal interactions in bi-, tri- and multinuclear Fe, Ru and Os N-heterocyclic carbene complexes and their catalytic applications"	Brinda K N, Rangappa Keri, D. H. Nagaraju, Srinivasa Budagumpi*	Applied Sciences (Chemistry)	European Journal of Inorganic Chemistry.	2021-22	1434-1948	<a href="https://chemistry-europe.onlinelibrary.wiley.com/journal/10990682c">https://chemistry-europe.onlinelibrary.wiley.com/journal/10990682c</a>	<a href="https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/ejic.202100258">https://chemistry-europe.onlinelibrary.wiley.com/doi/abs/10.1002/ejic.202100258</a>	WOS
Glucose electrocatalysts derived from mono- or dicarbene coordinated nickel(II) complexes and their mesoporous carbon composites	Zhoveta Yhobu Brinda K. N Gautam Achar Jan Grzegorz Malecki Rangappa S. Keri Nagaraju D. H. Srinivasa Budagumpi	Applied Sciences (Chemistry)	Applied Organometallic Chemistry	2021-22	1099-0739	<a href="https://onlinelibrary.wiley.com/journal/10990739">https://onlinelibrary.wiley.com/journal/10990739</a>	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/aoc.6446">https://onlinelibrary.wiley.com/doi/abs/10.1002/aoc.6446</a>	WOS

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"Synthesis of high surface area and plate-like Magnesium Oxide nanoparticles by pH-controlled precipitation method"	R. Sreekanth, Jayadev Pattar, A. V. Anupama & A. M. M. Mallikarjunaswamy	Applied Sciences (Chemistry)	Applied Physics A Materials Science & Processing	2021-22	0947-8396	<a href="https://www.springer.com/journal/339">https://www.springer.com/journal/339</a>	<a href="#">LINK TO THE ARTICLE</a>	<a href="#">WOS</a>
Pt–Rh alloy catalysts for hydrogen generation developed by direct current/pulse current method	Bharath K. Devendra, B. M. Praveen, V. S. Tripathi, D. H. Nagaraju & K. O. Nayana	Applied Sciences (Chemistry)	Journal of the Iranian Chemical Society	2021-22	1735-2428	<a href="https://www.springer.com/journal/13738/">https://www.springer.com/journal/13738/</a>	<a href="https://link.springer.com/article/10.1007/s13738-021-02433-3">https://link.springer.com/article/10.1007/s13738-021-02433-3</a>	<a href="#">WOS</a>
Tetragonal structure and dielectric behaviour of rare-earth substituted La <sub>0.8</sub> Co <sub>0.16-x</sub> Eu <sub>0.04</sub> Gd <sub>x</sub> TiO <sub>3</sub> (x = 0.04–0.16) nanorods	N. Suresh Kumar a., R. Padma Suvarna a, K. Rama Krishna Reddy	Applied Sciences (Chemistry)	Materials Chemistry and Physics	2021-22	1879-3312	<a href="https://www.sciencedirect.com/journal/materials-chemistry-and-physics/vol/278/suppl/C">https://www.sciencedirect.com/journal/materials-chemistry-and-physics/vol/278/suppl/C</a>	<a href="https://www.sciencedirect.com/science/article/pii/S025405842101381X?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S025405842101381X?via%3Dihub</a>	<a href="#">WOS</a>
Color tunable SrZrO <sub>3</sub> :Sm <sup>3+</sup> nanopowders with satisfactory photoluminescent, band engineering properties for warm white LEDs and advanced forensic applications	K.C.Sushma, SantoshKumar G.Nagaraju, D.P.Aarti, M.B. MadhusudanaReddy, M.S.RudreshabR.B.Basavaraj f	Applied Sciences (Chemistry)	Journal of Molecular Structure	2021-22	0022-2860	<a href="https://www.sciencedirect.com/journal/journal-of-molecular-structure/vol/1254/suppl/C">https://www.sciencedirect.com/journal/journal-of-molecular-structure/vol/1254/suppl/C</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0022286021024224?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S0022286021024224?via%3Dihub</a>	<a href="#">WOS</a>
Preparation of self assembled porous flower like nanostructured magnetite electrode material for super capacitors application	Lakshmi and Shiva Kumara S	Applied Sciences (Chemistry)	Journal of solid state electrochemistry	2021-22	1433-0768	<a href="https://www.springer.com/journal/10008">https://www.springer.com/journal/10008</a>	<a href="https://link.springer.com/article/10.1007/s10008-021-05097-4">https://link.springer.com/article/10.1007/s10008-021-05097-4</a>	<a href="#">WOS</a>
A review: electrical and gas sensing properties of polyaniline/ferrite nanocomposites	SATHISH REDDY	Applied Sciences (Chemistry)	sensor review	2021-22	0260-2288	<a href="https://www.emeraldgroupublishing.com/journal/sr">https://www.emeraldgroupublishing.com/journal/sr</a>	<a href="https://www.emerald.com/insight/content/doi/10.1108/SR-02-2021-0051/full/html">https://www.emerald.com/insight/content/doi/10.1108/SR-02-2021-0051/full/html</a>	<a href="#">WOS</a>
Recent advances in the chemistry of the phosphoethynolate and arsaethynolate anions	Suma Basappa Ramesh Bhawar, D. H. Nagaraju and Shubhankar Kumar Bose	Applied Sciences (Chemistry)	RSC- Dalton Transactions	2021-22	1477-9234	<a href="https://pubs.rsc.org/en/journals/journalissues/dt#!recentarticles&amp;adv">https://pubs.rsc.org/en/journals/journalissues/dt#!recentarticles&amp;adv</a>	<a href="https://pubs.rsc.org/en/content/articlelanding/2022/dt/d1dt03994f">https://pubs.rsc.org/en/content/articlelanding/2022/dt/d1dt03994f</a>	<a href="#">WOS</a>
Platinum Coatings on SS304: Photocatalytic Dye Degradation Application	Bharath K. Devendra, B. M. Praveen, D. H. Nagaraju	Applied Sciences (Chemistry)	Iranian Journal of Science and Technology, Transactions A: Science	2021-22	2364-1819	<a href="https://link.springer.com/journal/40995/volumes-and-issues/46-6">https://link.springer.com/journal/40995/volumes-and-issues/46-6</a>	<a href="https://link.springer.com/article/10.1007/s40995-021-01250-w">https://link.springer.com/article/10.1007/s40995-021-01250-w</a>	<a href="#">WOS</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Sonication-supported synthesis of cobalt oxide assembled on an N-MWCNT composite for electrochemical supercapacitors via three-electrode configuration	Rajendra Reddy , Ramakrishna Reddy	Applied Sciences (Chemistry)	scientific reports	2021-22	2045-2322	<a href="https://www.nature.com/srep/">https://www.nature.com/srep/</a>	<a href="https://www.nature.com/articles/s41598-022-05964-8">https://www.nature.com/articles/s41598-022-05964-8</a>	WOS
Electrochemical capacitance performance of high surface area, porous hematite ( $\alpha$ -Fe <sub>2</sub> O <sub>3</sub> ) nanorods	N. Manikandan, B. Lakshmi, and S. Shivakumara	Applied Sciences (Chemistry)	J Mater Sci: Mater Electron	2021-22	1573-482X	<a href="https://www.springer.com/journal/10854">https://www.springer.com/journal/10854</a>	<a href="https://link.springer.com/article/10.1007/s10854-022-07893-8">https://link.springer.com/article/10.1007/s10854-022-07893-8</a>	WOS
Highly efficient catalysts of ruthenium clusters on Fe <sub>3</sub> O <sub>4</sub> /MWCNTs for the hydrogen evolution reaction	Shwetha Kolathur Ramachandra, Doddahalli Hanumantharayudu Nagaraju, Shivanna Marappa	Applied Sciences (Chemistry)	New Journal of Chemistry RSC	2021-22	1144-0546	<a href="https://pubs.rsc.org/en/journals/journalissues/nj#!recentarticles&amp;adv">https://pubs.rsc.org/en/journals/journalissues/nj#!recentarticles&amp;adv</a>	<a href="https://pubs.rsc.org/en/content/articlelanding/2022/nj/d2nj00887d">https://pubs.rsc.org/en/content/articlelanding/2022/nj/d2nj00887d</a>	WOS
"A spongy Rhizophora mucronata derived ultra-high surface area activated carbon for high charge density supercapacitor device"	D. H. Nagaraj, Mahesh Padaki	Applied Sciences (Chemistry)	Journal of Energy Storage	2021-22	2352-1538	<a href="https://www.sciencedirect.com/journal/journal-of-energy-storage/vol/50/suppl/C">https://www.sciencedirect.com/journal/journal-of-energy-storage/vol/50/suppl/C</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2352152X22007113?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S2352152X22007113?via%3Dihub</a>	WOS
Electrochemical Detection of Uric Acid by using NiO Nanoparticles	K. Gangadhara Reddy, Sathish Reddy,*, B.E. Kumara Swamy,* Mohan Kumar, K. N. Harish, C. S. Naveen, G. Ranjith Kumar, and T. Aravinda	Applied Sciences (Chemistry)	Analytical & Bioanalytical Electrochemistry	2021-22	2065-4226	<a href="http://www.abechem.com/">http://www.abechem.com/</a>	<a href="http://www.abechem.com/article_252043.html">http://www.abechem.com/article_252043.html</a>	WOS
"Facile combustion synthesis of highly active Mo doped BiVO <sub>4</sub> for photocatalytic dye degradation, photo-oxidation of alcohols, antifungal and antioxidant activities"	Dr. Nagendra G	Applied Sciences (Chemistry)	International Journal of Environmental Analytical Chemistry".	2021-22	1029-0397	<a href="https://www.tandfonline.com/journals/geac20">https://www.tandfonline.com/journals/geac20</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/03067319.2022.2085039">https://www.tandfonline.com/doi/abs/10.1080/03067319.2022.2085039</a>	WOS
JORDAN ALGEBRA BUNDLES AND JORDAN RINGS	Dr Ranjitha Kumar	Applied Sciences (Mathematics)	Journal of Algebra and Related Topics	2021-22	2345-3931	<a href="https://jart.guilan.ac.ir/">https://jart.guilan.ac.ir/</a>	<a href="https://jart.guilan.ac.ir/article/doi/abs/10.1080/03067319.2022.2085039">https://jart.guilan.ac.ir/article/doi/abs/10.1080/03067319.2022.2085039</a>	<a href="https://www.scopus.com/sourceid/21100970264?origin=resultslist">https://www.scopus.com/sourceid/21100970264?origin=resultslist</a>
Squeeze Film Lubrication between Secant Circular Plates with Rabinowitsch Fluid Model	Shivalingappa B. Patil, Bharati, Hanumagowda B. N. and Sharangouda Malipatil	Applied Sciences (Mathematics)	International Journal of Mechanical Engineering	2021-22	0974-5823	<a href="https://kalaharijournals.com/ijme.php">https://kalaharijournals.com/ijme.php</a>	<a href="https://kalaharijournals.com/resources/APRIL_19.pdf">https://kalaharijournals.com/resources/APRIL_19.pdf</a>	<a href="https://www.scopus.com/sourceid/21101016918?origin=resultslist">https://www.scopus.com/sourceid/21101016918?origin=resultslist</a>

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Theoretical Analysis of MHD on Characteristics of Porous Sine Curved Slider Bearings with Non-Newtonian Fluid	Ayyappa G. H., Hanumagowda B. N., Dhanraj Neela and Jagadish Patil	Applied Sciences (Mathematics)	International Journal of Mechanical Engineering	2021-22	0974-5823	<a href="https://kalaharijournals.com/ijme.php">https://kalaharijournals.com/ijme.php</a>	<a href="https://kalaharijournals.com/resources/APRIL_123.pdf">https://kalaharijournals.com/resources/APRIL_123.pdf</a>	<a href="https://www.scopus.com/sourceid/21101016918?origin=resulstlist">https://www.scopus.com/sourceid/21101016918?origin=resulstlist</a>
XGBoost Regression Classifier (XRC) Model for Cyber Attack Detection and Classification Using Inception V4	K. M. Karthick Raghunath,V. Vinoth Kumar,Muthukumaran Venkatesan,Krishna Kant Singh,T. R. Mahesh,Akansha Singh	Applied Sciences (Mathematics)	Journal of Web Engineering	2021-22	1540-9589	<a href="https://journals.riverpublishers.com/index.php/JWE/index">https://journals.riverpublishers.com/index.php/JWE/index</a>	<a href="https://journals.riverpublishers.com/index.php/JWE/article/view/12711">https://journals.riverpublishers.com/index.php/JWE/article/view/12711</a>	<a href="https://www.scopus.com/sourceid/18400156714?origin=resulstlist">https://www.scopus.com/sourceid/18400156714?origin=resulstlist</a>
Study of mixed convective–radiative fluid flow in a channel with temperature-dependent thermal conductivity	T Srvan Kumar, D N Punith Kumar, A Sreevallabha Reddy	Applied Sciences (Mathematics)	Partial Differential Equations in Applied Mathematics	2021-22	2666-8181	<a href="https://www.sciencedirect.com/journal/partial-differential-equations-in-applied-mathematics">https://www.sciencedirect.com/journal/partial-differential-equations-in-applied-mathematics</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2666818122000444">https://www.sciencedirect.com/science/article/pii/S2666818122000444</a>	Scopus - Partial Differential Equations in Applied Mathematics
Dynamics of ferromagnetic due to nonlinear thermal buoyancy when Cattaneo–Christov heat flux and magnetic dipole whose magnetic scalars are significant	T.K. Sreelakshmi, Annamma Abraham, A.S. Chethana, Essam R. El-Zahar, C.S.K. Raju, B.T. Raju and Nehad Ali Shah	Applied Sciences (Mathematics)	WAVES IN RANDOM AND COMPLEX MEDIA	2021-22	17455030, 17455049	<a href="https://www.tandfonline.com/journals/twrm20">https://www.tandfonline.com/journals/twrm20</a>	<a href="https://doi.org/10.1080/17455030.2022.2028931">https://doi.org/10.1080/17455030.2022.2028931</a>	Scopus - Waves in Random and Complex Media
Stochastic Reynolds equation for the combined effects of piezoviscous dependency and squeeze-film lubrication of micropolar fluids on rough porous circular stepped plates	Hanumagowda B. N., Sreekala C. K.,	Applied Sciences (Mathematics)	Journal of Engineering Tribology	2021-22	13506501, 2041305X	<a href="https://journals.sagepub.com/home/PIJ">https://journals.sagepub.com/home/PIJ</a>	<a href="https://doi.org/10.1177/13506501211022452">https://doi.org/10.1177/13506501211022452</a>	<a href="https://www.scopus.com/sourceid/20410?origin=resultslst">https://www.scopus.com/sourceid/20410?origin=resultslst</a>
Impacts of Chemical Reaction, Diffusion-Thermo and Radiation on Unsteady Natural Convective Flow past an Inclined Vertical Plate under Aligned Magnetic Field	Srvan Kumar T, Suresh Babu Ramakrishna, Govindaraju Magge Venkatachala and Mallikarjuna Bandaru	Applied Sciences (Mathematics)	Biointerface Research in Applied Chemistry	2021-22	2069-5837	<a href="https://biointerfaceresearch.com/">https://biointerfaceresearch.com/</a>	<a href="https://doi.org/10.33263/BR/AC115.1325213267">https://doi.org/10.33263/BR/AC115.1325213267</a>	<a href="https://www.scopus.com/sourceid/21100861792?origin=resulstlist">https://www.scopus.com/sourceid/21100861792?origin=resulstlist</a>
Utilization of IoT-assisted computational strategies in wireless sensor networks for smart infrastructure management	K. M Karthick Raghunath, Manjula Sanjay Koti, R. Sivakami, V. Vinoth Kumar, Grande NagaJyothi, V. Muthukumaran	Applied Sciences (Mathematics)	International Journal of System Assurance Engineering and Management	2021-22	0975-6809	<a href="https://link.springer.com/journal/13198">https://link.springer.com/journal/13198</a>	<a href="https://doi.org/10.1007/s13198-021-01585-y">https://doi.org/10.1007/s13198-021-01585-y</a>	<a href="https://www.scopus.com/sourceid/21101083191?origin=resulstlist">https://www.scopus.com/sourceid/21101083191?origin=resulstlist</a>



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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
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Effects of heat source/sink on Darcian-Bénard-magneto-Marangoni convective instability in a composite layer subjected to nonuniform temperature gradients	N Manjunatha , R Sumithra	Applied Sciences (Mathematics)	TWMS Journal of Applied and Engineering Mathematics	2021-22	2146-1147	<a href="https://www.inderscience.com/jhome.php?jcode=ijfcm">https://www.inderscience.com/jhome.php?jcode=ijfcm</a>	<a href="http://jaem.isikun.edu.tr/web/images/articles/vol.12.no.3/19.pdf">http://jaem.isikun.edu.tr/web/images/articles/vol.12.no.3/19.pdf</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Rough Porous Circular Plates Lubricated with Couple stress Fluid and Pressure Dependent Viscosity	K. R. Vasanth, B. N. Hanumagowda B. N	Applied Sciences (Mathematics)	TWMS Journal of Applied and Engineering Mathematics	2021-22	2146-1147	<a href="https://www.inderscience.com/jhome.php?jcode=ijfcm">https://www.inderscience.com/jhome.php?jcode=ijfcm</a>	<a href="http://jaem.isikun.edu.tr/web/images/articles/vol.12.no.3/32.pdf">http://jaem.isikun.edu.tr/web/images/articles/vol.12.no.3/32.pdf</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Integrated dominating and hit set-inspired unequal clustering-based data aggregation in wireless sensor networks	G. Vennira Selvi, V. Muthukumaran, A.C. Kaladevi, S. Satheesh Kumar, B. Swapna	Applied Sciences (Mathematics)	International Journal of Intelligent Computing and Cybernetics	2021-22	1756-378X	<a href="https://www.emerald.com/insight/publication/issn/1756-378X">https://www.emerald.com/insight/publication/issn/1756-378X</a>	<a href="https://www.emerald.com/insight/content/doi/10.1108/IJIC-C-10-2021-0225/full/html">https://www.emerald.com/insight/content/doi/10.1108/IJIC-C-10-2021-0225/full/html</a>	<a href="https://www.scopus.com/sourceid/19700182406?origin=resultslist">https://www.scopus.com/sourceid/19700182406?origin=resultslist</a>
Data Analytics on Eco-Conditional Factors Affecting Speech Recognition Rate of Modern Interaction Systems	AC Kaladevi, R Saravanakumar, K Veena, V Muthukumaran, N Thillaiarasu, S Satheesh Kumar	Applied Sciences (Mathematics)	Journal of Mobile Multimedia	2021-22	1550-4646	<a href="https://journals.riverpublishers.com/index.php/JMM/index">https://journals.riverpublishers.com/index.php/JMM/index</a>	<a href="https://doi.org/10.13052/jmm.1550-4646.1849">https://doi.org/10.13052/jmm.1550-4646.1849</a>	<a href="https://www.scopus.com/sourceid/19900192412?origin=resultslist">https://www.scopus.com/sourceid/19900192412?origin=resultslist</a>
An Efficient Signcryption Scheme Using Near-ring Hybrid Approach for an IoT-Based System	V Vinoth Kumar, V Muthukumaran, N Ashwini, IS Beschi, K Gunasekaran, VR Niveditha	Applied Sciences (Mathematics)	International Journal of e-collaboration,	2021-22	1548-3673	<a href="https://www.igi-global.com/journal/international-journal-collaboration/1090">https://www.igi-global.com/journal/international-journal-collaboration/1090</a>	<a href="https://www.igi-global.com/article/an-efficient-signcryption-scheme-using-near-ring-hybrid-approach-for-an-iot-based-system/299011">https://www.igi-global.com/article/an-efficient-signcryption-scheme-using-near-ring-hybrid-approach-for-an-iot-based-system/299011</a>	<a href="https://www.scopus.com/sourceid/12000154321?origin=resultslist">https://www.scopus.com/sourceid/12000154321?origin=resultslist</a>
The effects of couplestress on the performance of squeeze film between elliptical plates lubricated with a Ferrofluid	Shakilahammad , J. Santhosh Kumar and Hanumagowda B. N.	Applied Sciences (Mathematics)	ARNP Journal of Engineering and Applied Sciences	2021-22	1819-6608	<a href="http://www.arnpjournals.com/jeas/">http://www.arnpjournals.com/jeas/</a>	<a href="http://www.arnpjournals.org/jeas/research_papers/rp_2021/jeas_1121_8752.pdf">http://www.arnpjournals.org/jeas/research_papers/rp_2021/jeas_1121_8752.pdf</a>	<a href="https://www.scopus.com/sourceid/21100200825?origin=resultslist">https://www.scopus.com/sourceid/21100200825?origin=resultslist</a>
Production Planning Through A Goal Programming Approach	Praveena Kumara K M and Suma T	Applied Sciences (Mathematics)	Journal of Pharmaceutical Negative Results	2021-22	0976-9234	<a href="https://www.pnrjournal.com/">https://www.pnrjournal.com/</a>	<a href="https://www.pnrjournal.com/index.php/home/article/view/2614">https://www.pnrjournal.com/index.php/home/article/view/2614</a>	Scopus - Journal of Pharmaceutical Negative Results
Boundary layer flow of a conducting hyperbolic nanofluid over a stretching surface with chemical reaction and heat source/sink.	S. Venkateswarlu, S.V.K. Varma, R.V.M.S.S Kiran Kumar	Applied Sciences (Mathematics)	Journal of Theoretical and Applied Mechanics	2021-22	1429-2955	<a href="http://jtam.pl/">http://jtam.pl/</a>	<a href="https://doi.org/10.55787/jtams.22.52.2.179">https://doi.org/10.55787/jtams.22.52.2.179</a>	Scopus - Journal of Theoretical and Applied Mechanics



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
History of Borrowing Words to Create Vocabulary of English Language Influenced by Various Languages	Dr Chamundeshwari & M Kiranmayi	School of Arts Humanities and Social Sciences	Toward Excellence	2021-22	0974-035x	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues</a>	Microsoft Word - Dr. CHAMUNDESHWARI C. Dr. Chamundeshwari & Kiranmayi Paper (gujaratuniversity.ac.in)	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList</a>
The Unheard Vocies of War and Trauma in the Select Novels of Tahmima Anam & Monica Ali	Dr Abhisarika Prajapati & Asma Fathima	School of Arts Humanities and Social Sciences	Toward Excellence	2021-22	0974-035x	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues</a>	Microsoft Word - Asma Fathima - Paper for Journal Towards Excellence (gujaratuniversity.ac.in)	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList</a>
Women in Patriarchy: Critiquing the Position of Manipuri Women in M K Binodani Devi's The Princess and the Political Agent	Dr Payel Dutta	School of Arts Humanities and Social Sciences	Toward Excellence	2021-22	0974-035x	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues</a>	Microsoft Word - 58) Dr. Payel Dutta Chowdhury The Princess & the Political Agent (gujaratuniversity.ac.in)	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList</a>
A STUDY ON REGISTER USED IN BUSINESS PLATFORMS IN SOCIAL MEDIA	Dr. Chamundeshwari C., Mr. Sajid Iqbal	School of Arts Humanities and Social Sciences	Toward Excellence	2021-22	0974-035x	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues</a>	Welcome to Academic Staff College (gujaratuniversity.ac.in)	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList</a>
A Feminist Reading of Women's Lived Experiences in Conflict Zones in Select Narratives from India's Northeast	Dr Payel Dutta	School of Arts Humanities and Social Sciences	Sahitya Setu( UGC Care List) A Peer Reviewed Literary e-Journal	2021-22	2249-2372	<a href="http://www.sahityasetu.co.in/main/index.html">http://www.sahityasetu.co.in/main/index.html</a>	<a href="http://www.sahityasetu.co.in/issue65/payel.html">http://www.sahityasetu.co.in/issue65/payel.html</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/AlphabetwiseList?alphabet=S">https://ugccare.unipune.ac.in/Apps1/User/WebA/AlphabetwiseList?alphabet=S</a>
Complexities of Afghan Women's Appalling Experiences amidst Socio-political Manifestations: A Critical Study of Malalai Joya's Raising My Voice	Dr Anupama B N	School of Arts Humanities and Social Sciences	Sahitya Setu( UGC Care List) A Peer Reviewed Literary e-Journal	2021-22	2249-2372	<a href="http://www.sahityasetu.co.in/main/index.html">http://www.sahityasetu.co.in/main/index.html</a>	Sahityasetu#ISSN:2249-2372	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/AlphabetwiseList?alphabet=S">https://ugccare.unipune.ac.in/Apps1/User/WebA/AlphabetwiseList?alphabet=S</a>
Institutional Violence and Student Abuse through the Lens of Omprakash Valmiki's Joothan- An Insider's Perspective	Dr Abhisarika Prajapati	School of Arts Humanities and Social Sciences	Sahitya Setu( UGC Care List) A Peer Reviewed Literary e-Journal	2021-22	2249-2372	<a href="http://www.sahityasetu.co.in/main/index.html">http://www.sahityasetu.co.in/main/index.html</a>	<a href="http://www.sahityasetu.co.in/issue66/abhisarika.html">http://www.sahityasetu.co.in/issue66/abhisarika.html</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/AlphabetwiseList?alphabet=S">https://ugccare.unipune.ac.in/Apps1/User/WebA/AlphabetwiseList?alphabet=S</a>
Caste and Brahmanical Patriarchy: A Reading of Select Novels by Perumal Murugan through a Dalit Feminism Lens	Dr Payel Dutta Chaudhury	School of Arts Humanities and Social Sciences	Sahitya Setu( UGC Care List) A Peer Reviewed Literary e-Journal	2021-22	2249-2372	<a href="http://www.sahityasetu.co.in/main/index.html">http://www.sahityasetu.co.in/main/index.html</a>	<a href="https://www.sahityasetu.co.in/issue66/payel.html">https://www.sahityasetu.co.in/issue66/payel.html</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/AlphabetwiseList?alphabet=S">https://ugccare.unipune.ac.in/Apps1/User/WebA/AlphabetwiseList?alphabet=S</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
'WHOSE SITA? OURS OR THEIRS?': CROSS-CULTURAL TRANSLATIONS OF THE 'SITA MYTH' IN NINA PALEY'S "SITA SINGS THE BLUES"	Dr Payel Dutta	School of Arts Humanities and Social Sciences	Toward Excellence	2021-22	0974-035x	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues</a>	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/article?id=4910">https://hrdc.gujaratuniversity.ac.in/Publication/article?id=4910</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList</a>
GENDERING OF GHOSTS: EXPLORING THE PATRIARCHAL ELEMENTS, PARANORMAL PRESENT IN POPULAR NARRATIVE IN THE SELECT KANNADA FILM 'APTHAMITRA	Dr Radha D R	School of Arts Humanities and Social Sciences	Toward Excellence	2021-22	0974-035x	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues</a>	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/article?id=4905">https://hrdc.gujaratuniversity.ac.in/Publication/article?id=4905</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList</a>
GENDERED DIFFERENCES IN WRITING STYLES IN PRINT MEDIA	Prof Manjunatha	School of Arts Humanities and Social Sciences	Toward Excellence	2021-22	0974-035x	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues</a>	<a href="https://hrdc.gujaratuniversity.ac.in/Welcome%20to%20Academic%20Staff%20College%20(gujaratuniversity.ac.in)">Welcome to Academic Staff College (gujaratuniversity.ac.in)</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList</a>
VIOLENCE AND ATROCITIES AGAINST DALITS IN INDIA: INTERROGATING CASTE SYSTEM	Dr Abhisarika Prajapati	School of Arts Humanities and Social Sciences	Toward Excellence	2021-22	0974-035x	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues</a>	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/article?id=4906">https://hrdc.gujaratuniversity.ac.in/Publication/article?id=4906</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList</a>
We are what we eat: Reading Food Habit	Dr Premalatha & Dr Payel Dutta	School of Arts Humanities and Social Sciences	Toward Excellence	2021-22	0974-035x	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues</a>	<a href="https://www.researchgate.net/publication/364323692_WE_ARE_WHAT_WE_EAT_READING_FOOD_AS_A_METAPHOR_OF_CULTURAL_IDENTITY_IN_SELECT_DALIT_NARRATIVES">https://www.researchgate.net/publication/364323692_WE_ARE_WHAT_WE_EAT_READING_FOOD_AS_A_METAPHOR_OF_CULTURAL_IDENTITY_IN_SELECT_DALIT_NARRATIVES</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList</a>
Cinematic Representation of the Mumbai Mafiosi in " Black Friday"-A Simulation of Reality	Dr Payel Dutta Chowdhury & Sompurba	School of Arts Humanities and Social Sciences	Toward Excellence	2021-22	0974-035x	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues</a>	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/article?id=10146">https://hrdc.gujaratuniversity.ac.in/Publication/article?id=10146</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList</a>
Transformation of Identity and Self in Isolation	Dr Nasreen Ghani	School of Arts Humanities and Social Sciences	Toward Excellence	2021-22	0974-035x	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues</a>	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/article?id=10118">https://hrdc.gujaratuniversity.ac.in/Publication/article?id=10118</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Negotiating Existence in A Technology Proficient World	Dr Premalatha S	School of Arts Humanities and Social Sciences	Toward Excellence	2021-22	0974-035x	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues</a>	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/article?id=10120">https://hrdc.gujaratuniversity.ac.in/Publication/article?id=10120</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/SearchList</a>
Community Relations Management in Contemporary Corporate Houses	Dr Divya Kumari	School of Arts Humanities and Social Sciences	Toward Excellence	2021-22	0974-035x	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues">https://hrdc.gujaratuniversity.ac.in/Publication/JournalCurrentIssues</a>	<a href="https://hrdc.gujaratuniversity.ac.in/Publication/article?id=10097">https://hrdc.gujaratuniversity.ac.in/Publication/article?id=10097</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/SearchList">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/SearchList</a>
Dating Violence: Prevalence and its Association with Socio-demographic Factors among College going Students	Dr. Anand	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Lakshmikant ke pramukh upanyaso me nari	Dr Srinivasmurthy	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Social Media Intervention for Natural Disaster Management	Dr Divya Kumari	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Re-reading Kamala Dasgupta's Rakhter Akshare as a Political Narrative	Nibedita Paul	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Covid 19: A boon or bane for Indian Women Entrepreneurs	Pratichi Samal	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Us er/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/Us er/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Ratinath Ki Chachi-Anchalik Upanyaso me Nari	Dr Maya	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Ecocritical Study of Film Sherni: Film as Medium for Environmental Communication	Sudeshna	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Pedagogical Comparative Analysis on Collaborative and Individual Based English	Dr Chamundeshwari & Shanthi Joseph	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Prevalence Of Leadership Styles and Its Association with Socio-Demographic Factors Among College Students	Raghavendra Prasad Shetty 85 Bhavyashree Rai, Dr. Nagesh	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Exploring Gamification – Reincarnation in Teaching and Learning	Dr. Vijayalakshmi R Aminath Shabeen & Gadamsetty Surya	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
A Critical Study of ‘Freedom’ and ‘Confinement’ in Erin Morgenstern’s The Night Circus	Dr. Anupama B.N. 99 Mr. Ajith Peter, Mr. Trenam Miki Pyrbot	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>

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Understanding the Better Platform for Teaching: an Impact Study of Teaching-Learning Pedagogy on Students During Covid-19 Pandemic	Shrigauri & Dr. Moulya B.	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Patrakarita ka Etihaas Ek Prashna	Dr Nandini	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
An Analysis of Visual Representation of Discrimination Against Dalits in the Commrcial Filmarticle	Odeal D'Souza	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Astrology as a Vehicle of Criminology in 'The Cosmic Clues' by Manjiri Prabhu	Ms.Neha Nair Dr.Premalatha S	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Womanhood, Criminal Identity, and the Socio-Cultural trap: A Comparative study of Mafia Queens of Mumbai and Queens of Crime	Sompurba Basu Dr. Payel Dutta Chowdhury	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Impact of Television Reality Shows on College Students	S Logaswary 154 Dr. Prathibha M V	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>

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Gender, Identity and Narratives: Negotiating Indira Goswami and Suniti Namjoshi	Rajaneesh Kumar HV Dr. Beena G	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Emotional and Psychological wounds of Childhood Manifesting as Mental Health Issues in Adults; Exploring the Lasting Impressions	Javairia Nousheen Dr. Abhisarika Prajapati	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Story-telling as a means of Education: A Study of the Khasi Oral Tradition and its Relevance in the Cultural Landscape of Meghalayal	Ehboklang Pyngrope 183 Dr. Payel Dutta Chowdhury	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
The Feminist Face of Jesus Reflected in the New Testament Writings	Joji K. C., Dr. Abhisarika Prajapati	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
New Indian Narratives Challenge Old School Norms: An Analysis of OTT Platforms	Dr. Nasreen Ghani Nikshap K and Rahi Gudda	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Shrinking Boundaries: Probing the Psychosocial Impact of Warfare in Siddhartha Deb's Surface	Dr. Khushboo Gokani,	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2) merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>



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Critical Analysis of Emmaas A Narrative of Social Hegemony and Agency	Dr. Radha D R Kiranmayi, Chahat Kumari	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2)_merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
A Phenomenological Analysis of the Contribution of Religions towards Conflict Prevention and Global Peacebuilding with a Special Reference to Interfaith Dialogue and Peacebuilding by David R Smock.	Prof. Ajesh C Abhishek N, Sneha D	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2)_merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Psychological Distress and Emotional Well-being among Adolescent Students	Sharanya.S Dr. Hemantha Kumara V	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2)_merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Social Media Addiction on Body Image and Eating Behaviour of Working Women: A Correlational Study	Manjunatha M Dr. Hemantha Kumara V	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2)_merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Vernacular Languages and the Construction of Diasporic Identities: A Study of select Indian Diasporic Narratives	Rameesa P M	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2)_merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Maila anchal ke stree patra	Dr Maya Sagre	School of Arts Humanities and Social Sciences (Hindi)	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2)_merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>



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The Impact of Code Switching and Code Mixing among Youngsters in Lotha Naga Community: A Case Study	Dr Chamundeshwari	School of Arts Humanities and Social Sciences	Anhad Lok	2021-22	2349-137X	<a href="https://vyanjanasociety.com/anhad-lok/">https://vyanjanasociety.com/anhad-lok/</a>	<a href="#">Anahad lok-14 (2)_merged publications.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Useer/WebA/ViewDetails?JournalId=101051571&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/Useer/WebA/ViewDetails?JournalId=101051571&amp;flag=Search</a>
Afghan women and the Taliban: Tracing Questions of Legal Rights. Insecurity and Uncertainty in Select texts Vis-a-Vis the Current Crisis	Dr. Payel dutta Chowdhury with Dr. Anupama BN	School of Arts Humanities and Social Sciences	Rupkatha Journal	2021-22	0975-2935	<a href="https://rupkatha.com/">https://rupkatha.com/</a>	<a href="#">Rupkatha Journal Paper -Dr. Payel Dutta Chowdhury.pdf</a>	<a href="#">Site search (elsevier.com)</a>
Saviour sustainability as the salt of Sustenance-Eco feminist Sustainability Practices Vowed by Vandana Shiva (Sustainability driven Innovative Practices)	Dr Premalatha S	School of Arts Humanities and Social Sciences	Madhya Bharati	2021-22	0974-0066	<a href="https://www.dhsgsu.edu.in/index.php/en/about-us/pub-2/madhya-bharti/madhya-bharti-journal-of-science">https://www.dhsgsu.edu.in/index.php/en/about-us/pub-2/madhya-bharti/madhya-bharti-journal-of-science</a>	<a href="#">St. Ann's College publication.pdf</a>	<a href="https://ugccare.unipune.ac.in/Apps1/Useer/WebA/ViewDetails?JournalId=10102971&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/Useer/WebA/ViewDetails?JournalId=10102971&amp;flag=Search</a>
PEDESTRIAN WALKING SPEED VARIATION WITH GRADIENT OF ROAD UNDER MIXED TRAFFIC FLOW CONDITIONS	Villuri Mahalaxmi Naidu , Sarada , Seelam Srikanth, Eshwar	School of Civil Engineering	SUT Engineering Journal	2021-22	2587-0009	<a href="https://ird.sut.ac.th/journal/sjst/#/home">https://ird.sut.ac.th/journal/sjst/#/home</a>	<a href="https://ird.sut.ac.th/journal/sjst/#/los/manuscript/25169">https://ird.sut.ac.th/journal/sjst/#/los/manuscript/25169</a>	Scopus
Properties of high strength concrete with reduced amount of Portland cement – a case study	Raghavendra Y B, Ramalinga Reddy Y, Nabil Hossiney, Dinesh H T	School of Civil Engineering	Cogent engineering	2021-22	2331-1916	<a href="https://www.tandfonline.com/journals/oaen20">https://www.tandfonline.com/journals/oaen20</a>	<a href="https://www.tandfonline.com/author/Y+B%2C+Raghavendra">https://www.tandfonline.com/author/Y+B%2C+Raghavendra</a>	Scopus
Mapping of quality of drinking water in various villages of Devanahalli Taluk using GIS	Pallavi M, T M Mohan Kumar	School of Civil Engineering	Transactions on Innovations in Science and Technology	2021-22	2456-5075	<a href="https://www.transistonline.com/">https://www.transistonline.com/</a>	<a href="https://www.transistonline.com/downloads/mapping-of-quality-of-drinking-water-in-various-villages-of-devanahalli-taluk-using-gis/">https://www.transistonline.com/downloads/mapping-of-quality-of-drinking-water-in-various-villages-of-devanahalli-taluk-using-gis/</a>	Google scholar
Assessment of diesel engine characteristics by using soybean oil as a biofuel	Gangolu, N.R., Chunchu, Bala Rama Krishna., Yallamati, A, Radha Krishna	School of Civil Engineering	Environment, Development and Sustainability	2021-22	1387-585X	<a href="#">Environment, Development and Sustainability   Home (springer.com)</a>	<a href="https://doi.org/10.1007/s10668-021-01645-0">https://doi.org/10.1007/s10668-021-01645-0</a>	Scopus

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Study Of Impact Of Top Management Commitment And Team Work On Iso Certified And Non - Certified Selected Construction Industries In Karnataka	Rajiv S R, S Harinath, Sunil Kumar Tengli	School of Civil Engineering	Design Engineering	2021-22	0011-9342	<a href="http://www.thedesigneengineering.com/index.php/DE">http://www.thedesigneengineering.com/index.php/DE</a>	<a href="https://thedesigneengineering.com/index.php/DE/article/view/4023">https://thedesigneengineering.com/index.php/DE/article/view/4023</a>	Wos
Investigation on Stabilization of Black Cotton Soil Using Waste Paper Sludge Ash as Additive	Abhinag, Indra Kumar B, Jayachandra, Sanjith J, B M Kiran	School of Civil Engineering	Design Engineering	2021-22	0011-9343	<a href="http://www.thedesigneengineering.com/index.php/DE">http://www.thedesigneengineering.com/index.php/DE</a>	<a href="https://thedesigneengineering.com/index.php/DE/article/view/4852/3682">https://thedesigneengineering.com/index.php/DE/article/view/4852/3682</a>	Wos
BASIC STRUCTURAL RESPONSE OF CONCRETE BASE COURSE PAVEMENT SYSTEM USING FWD TESTING AND ANALYSIS	Pradeep Kumar BK 1, Jayachandra 2 and Y. Ramalinga Reddy3	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - Vidyabharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	Google scholar
EFFECT OF FLY ASH ON INDEX AND COMPACTION CHARACTERISTICS OF EXPANSIVE SOIL BLENDED WITH DIFFERENT GRADES	B. Varaprasada Rao	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - Vidyabharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	Google scholar
EXPERIMENTAL STUDY ON CERAMIC WASTE WITH MORTAR	Sindhooora C.1, G.B Janagi2, H. Reddy K.S.3, Kalahamsa Reddy K.4, Kanithi Vivek5 and Karthik Nellithaya P.6	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - Vidyabharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	Google scholar
INVESTIGATING THE EFFECTS OF STEEL SLAG ON MECHANICAL CHARACTERISTICS USING RECYCLED AGGREGATE	Sanjay Raj A.1, Posa Chaithanya Reddy2, Pooja C.3 and N. Rakesh Reddy4	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - Vidyabharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	Google scholar
IoT BASED WATER QUALITY MANAGEMENT SYSTEM USING ARDUINO	Pushpa Lumina1, Pallavi G A,Bhoomika U J3, Bhoja Raja K U4,Ashwini D5	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - Vidyabharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	Google scholar
A STUDY ON ROAD SAFETY AUDIT ON URBAN AND PERI-URBAN ROADS OF BENGALURU	Nandini D.N.1, Vidya Sagar J. 2, Bharath N. 3, Prashnath G.S.4 and Jayanth K.S.5	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - Vidyabharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	Google scholar

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
RELIABILITY ASSESSMENT OF ACCIDENTAL LOADS IN MLCP STRUCTURE	Karthik. J.P1 and A.P Gowda2	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
A CASE STUDY ON THE USAGE OF PRIVATE CARS AMONG WORKING MEN AND WORKING WOMEN IN BENGALURU CITY	Anusha G.S., Kanimozhee S., S.S Nair and S. Chougule	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
A CASE STUDY ON URBAN HEAT ISLAND AND RESPIRATORY ISSUES IN BENGALURU	T.M. Mohan Kumar1, Suhas K.B.2 and Siddegowda3	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
ANALYTICAL AND EXPERIMENTAL INVESTIGATION ON DURABILITY ASPECTS OF GROUND GRANULATED BLAST FURNACE SLAG BASED CONCRETE	Eshwar U.1 and V. Wadki2	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
EXPERIMENTAL STUDY ON BLACK COTTON SOIL STABILIZED USING GROUNDNUT SHELL ASH AS ADMIXTURE	Nandini D.N.1 , Megha R.2, N. Sridhar3, Mugle Sangamesh4 and Vidya Sagar J.5	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
SEASONAL TREND ANALYSIS OF GROUNDWATER TABLE IN CHIKKABALLAPUR TALUK, KARNATAKA	A. Reddy1, K.M. Sriyanka2, Pradeep R.3, Nayan H.P.4 and Priyanka Anand5	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
DESIGN OF AUTOMATIC BIOMEDICAL WASTE SEGREGATOR AND A MONITORING SYSTEM	Vijayakumar. H1, Nanjunda K.N.2, Vivek S.3, Nanjundi Prabhu4	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
ASSESSING THE IMPACT OF LANDFILL SITE ON GROUNDWATER QUALITY USING ANALYTIC HIERARCHY PROCESS	Prashanth N1, Dr Y. Ramalinga Reddy1, Shubhalakshmi B S2, Shashidhar3 and Sandhya T4	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
INVESTIGATIONAL STUDY ON BEHAVIOUR OF BITUMINOUS CONCRETE BY ADDITION OF STEEL SLAG POWDER AS FILLER	Minakshi Mishra, Tanu H. M, Nirmala M. V, Sumukh N and Siddharth	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
AUDITING OF PEDESTRIAN AND PASSENGER FACILITIES	S.S Nair 1 , Kanimozhee S.2, Anusha G.S.3 & S. Chougule4	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
EXPERIMENTAL INVESTIGATION ON STRENGTH ENHANCEMENT OF REINFORCED CONCRETE BEAMS BY RETROFITTING USING FIBRE REINFORCED POLYMER COMPOSITES	Naresh Reddy G.N.1 and Bera Surya Kiran2	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
CASE STUDY ON E-WASTE MANAGEMENT IN BANGALORE	Prashanth N.1, Megha A.2, Megha M.R.3, Meghana D.4, M. Abhishek5 & Nandhan H.N.6	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
COMPARATIVE STUDY OF RESOURCE ALLOCATION USING MANAGEMENT SOFTWARES - PRIMAVERA P6 AND MICROSOFT PROJECT	Dhakshayini D.1, Bhavana2, Sagar N.S.3 & Savya Saachi4	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
CONSTRUCTION MANAGEMENT WITH FOCUS ON MAINTENANCE OF STRUCTURES	Jayachandra1,a, Sanjith J2,b, Priyadarshini H P3,c, B M Kiran4,d, Abhinag5,e	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
COST OPTIMIZATION OF RCC BUILDING BY MODERNIZING EQUIPMENT'S USING PRIMAVERA	Divya.A1, Bhavana2, Shilpa K E3 & Megha Yadav4	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>

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DESIGN APPROACH OF CONVENTIONAL AND BIO ENZYMATIC STABILIZED SUBGRADE OF FLEXIBLE PAVEMENT	Nandini DN 1 and Dr. Y Ramalinga Reddy2	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
ECO FRIENDLY & ECONOMICAL CONCRETE MIXES AT RMC	Raghavendra YB1, Ramalinga Reddy Y2, Nabil Hossiney3	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
ECO-FRIENDLY MASONARY UNIT USING INDUSTRIAL WASTE	Sindhoora.C1, Md Muthanna2, B. Purbia3, Darshan AB4, N. Khan5 and Pruthvi Kiran6	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
EFFECT OF PARTIAL REPLACEMENT OF FINE AGGREGATES BY SLAG SAND IN POLYPROPYLENE FIBER REINFORCED SELF-CURING CONCRETE	Sankalpasri SS1, Lalithamba C2, Namrata Angadi3, Sheetal.S4, Salman Z5, S. Pavan Kumar6	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
EFFECT OF PEDESTRIAN CROSSING BEHAVIOR AT MID-BLOCK SECTION OF URBAN ROADS ON TRAFFIC FLOW CHARACTERISTICS	Seelam Srikanth1, S. Eswar2, Syed Omar Ballari3, Anil Modinpuroju4, Chunchu Balarama Krishna5	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
EFFECT OF REJUVENATORS ON BITUMEN MIXES	N. Moodi	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
ESTIMATION OF EQUIVALENCY UNITS OF DIFFERENT VEHICLE TYPE UNDER MIXED TRAFFIC CONDITIONS	Seelam Srikanth1, S. Eswar2, Syed Omar Ballari3, Anil Modinpuroju4 and Chunchu Balarama Krishna	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
EVALUATION OF EFFECT OF ROAD SIDE FRICTION ON URBAN ROAD CAPACITY	Nandini DN1, Bharath N2, Vidya Sagar J3, Brunda A4 & Sanjith S.M5	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>

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EXPERIMENTAL INVESTIGATION ON THE BEHAVIOR OF EXPANSIVE SOIL BLENDED WITH INORGANIC CHEMICALS	B Varaprasada Rao <sup>1</sup> , Y Ramalinga Reddy <sup>2</sup> , Syed. Nizamuddin Khadri <sup>3</sup> and K. Midhun Kumar <sup>4</sup>	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
EXPLORATION OF STRENGTH AND PERMEABILITY CAPACITIES OF NO-FINES CONCRETE BY APPENDING WASTE MATERIALS	A.V. Reddy <sup>1</sup> , Sanjana <sup>2</sup> , R. Bansal <sup>3</sup> , R. Ramakrishnan <sup>4</sup> , S.A. Ali <sup>5</sup>	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
GROUNDWATER MONITORING AND FLUCTUATION MAPPING USING RS AND GIS TECHNIQUES FOR BENGALURU NORTH TALUK, KARNATAKA, INDIA	T.M. Mohan Kumar	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
STUDY ON EFFICIENT USAGE OF WATER IN PERMEABLE PAVEMENT SYSTEM	M. Mishra <sup>1</sup> , Sahana Y.R. <sup>2</sup> , Sachin S. <sup>3</sup> , Shivananda K.B. <sup>4</sup> , Shashank N. <sup>5</sup> and D. Siddu N.S. <sup>6</sup>	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
TO DETERMINE THE BEHAVIOR OF STEEL STRUCTURE UNDER SEISMIC CONDITION USING ETABS SOFTWARE	L.S. Singh <sup>1</sup> and V. Wadki <sup>2</sup>	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
To explore the quality of drinking water in Devanahalli Taluk Karnataka	Pallavi M <sup>1</sup> and T.M. Mohan Kumar <sup>2</sup>	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
DOCUMENTATION MANAGEMENT FOR ISO CERTIFICATION OF CONSTRUCTION INDUSTRIES IN KARNATAKA	Mr. Rajiv S R <sup>1</sup> , Dr. S Harinath and Dr. Sunil Kumar Tengli	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>

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TRAVEL TIME AND DELAY STUDY TO IMPROVE TRANSIT SYSTEM IN DELHI NCR	Raveesh J and Aanshika	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
EXPERIMENTAL STUDIES ON PARTIAL REPLACEMENT OF CEMENT AND SAND IN CONCRETE BY QUARRY DUST	Avinash S Deshpande1 and Nanjunda K N 2	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
VIKKARAVANDI-PINALUR-SETHIYATHOPE SECTION ROAD OF NH-45C ANALYSIS AND DESIGN BY USING MXROAD	Raveesh.J	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
IDENTIFICATION OF CONSTRAINTS IN CONSTRUCTION PROJECTS TO IMPROVE THE PERFORMANCE	K Keerthi 1 and Prof. Anusha P Gowda 2 & Keerthi Kumar	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
STUDY OF TIME-COST OVERRUNS IN CONSTRUCTION PROJECTS	Priyanka R1 & Dr Kannam Praveen2	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
ASSESSMENT OF WATER QUALITY IN THE PREMISES OF SELECTED INDUSTRIAL AREA IN BENGALURU CITY	Dr. Harinath S1, Abhigyan Rohan2, Abhishek3, Md. Yusuf4	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
CRITICAL FACTORS AFFECTING LABOUR PRODUCTIVITY AND MEASUREMENT OF LABOUR PRODUCTIVITY IN CONSTRUCTION PROJECTS IN NEPAL	Bal Krishna Chaudhary1 & Kannam Praveen2	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
DEVELOPMENT OF CYCLE TRACK FROM CALL TEX CIRCLE TO KUNIGAL CIRCLE, TUMAKURU	Nikita Moodi	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
EXPERIMENTAL ANALYSIS OF WHITE TOPPING	Mrs Minakshi Mishra <sup>1</sup> , Mrs. Nirmala M. V <sup>2</sup> , Tanu H. M <sup>3</sup> , Rashita Gupta <sup>4</sup> , Sahid Raza Ansari <sup>5</sup> , Eshwar Tanakedar <sup>6</sup>	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
FEASIBILITY STUDY ON CAPACITY OF SPECIFIC LANE ON SELECTED STRETCHNH 48 (NELAMANGALA-YESWANTHPUR)	Sreenatha M <sup>1</sup> , Ruthvik R <sup>2</sup> , Sathish Y A <sup>3</sup> and Anirudh N <sup>4</sup>	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
EFFECT OF GEOPOLYMER ON STRENGTH CHARACTERISTICS OF SOFT SOIL	K Chandraprakash <sup>1</sup> Mrudula M N and Mrunal M R	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
GIS INTEGRATED RAIN WATER HARVESTING	Dr. M.A. Nagesh <sup>1</sup> , Dr. G. Veerappadevaru <sup>2</sup> , Saksheshwari <sup>3</sup> and H.P. Meghana <sup>4</sup>	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
COMPARITIVE STUDY ON DECOMPOSITION OF KITCHEN AND AGRICULTURE WASTE	Dr. Harinath.S, Professor 1 and M.Swathi, UG2	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
QUANTITY ESTIMATION OF B+G+3 COMMERCIAL COMPLEX BY COSTX SOFTWARE AND FORECASTING MANPOWER PLANNING FOR PROJECT USING MICROSOFT PROJECT (MSP)	K. Shantisri <sup>1</sup> and Suhas S Gaviyappanavar <sup>2</sup>	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
A STUDY ON UTILISATION OF COAL ASH IN MANUFACTURING OF MUD BRICKS AND INFLUENCE ON ITS PHYSICAL AND STRENGTH PROPERTIES	Dr. Y Ramalinga Reddy <sup>1</sup> , Ajaybhaskar Reddy <sup>2</sup> , Abhishek Gowda S <sup>3</sup> , Bharath K <sup>4</sup> , Anand B R <sup>5</sup> , AvulaAjithSai <sup>6</sup> and KumarSanka <sup>7</sup> and V. B. Mishra <sup>8</sup>	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
NOISE POLLUTION ANALYSIS IN SELECTED STUDY JUNCTION POINT OF BENGALURU CITY - A CASE STUDY	Dr. S Harinath	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
DISPOSABLE MASK SOLID CONCRETE BLOCKS	Sankal pasri S S,Lalithamba C[2]Namrata Angadi[3]Tanu H M[4]Reshma T V[5]	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
EXPERIMENTAL INVESTIGATION ON PERMEABILITY CHARACTERISTICS OF SOIL IN AND AROUND KANDAVRA LAKE, CHIKKABALAPUR, BENGALURU	Vidya Sagar J1, Kanimozhee S2, Harikishan K3,Kadiyala Kundan Koushal 4Kavana G5,Lakshmi Sharma6	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
IOT BASED FLOOD DETECTION AND SUITABLE EVACUATION DURING PANDEMIC	Rajashekhhar S. Laddimath,Shwetha Y. R.,Bhooshi Mahathi,Sanjeevaraddi,Roshni Gangopadhyay,Sangamesh	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
TRAFFIC IMPACT STUDY OF PROPOSED DEVELOPMENT- CASE STUDY OF PORT JUNCTION ON NH-17	Amaranatha G A1, Manjunatha N2 and Challa Prathyusha3	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
SMART BUS TERMINAL STATION – A CASE STUDY IN YELAHANKA OLD TOWN SATELLITE BUS STATION	Sreenatha M1, Ankita. A.M2, Mandeep B V3 and Suhas R4	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
GRADE CARD APPROACH TO ASSESS SOCIO-ECONOMIC STATUS IN MUSTOOR SUB-WATERSHED, CHIKBALLAPUR TALUK, KARNATAKA	Ajaybhaskar Reddy, Y. Ramalinga Reddy	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
ASSESSMENT OF AIR QUALITY IN THE PREMISES OF SELECTED TRAFFIC AREAS IN BANGALORE CITY	Dr. S. Harinath1, Sharan Kumar D2, Sharath B M3 and Rohith H N4	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
PERSUASIVE MOBILE APP FOR DOMESTIC NON- BIO WASTE	Pavithra M P1, Rumpa Sarkhel2, Abhilash N R3	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
UTILIZATION OF TEMPLE WASTE TO PRODUCE BIO-FERTILIZER	Pavithra MP 1, Gokul G 2, Varshitha EV 3, Mangesh Kumar 4 and Veeresh 5	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
ANALYSIS TIME AND COST OVERRUN FOR CONSTRUCTION PROJECT	K.SHANTHI SRI1 & SUMANTH G B2	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
GEOMETRIC DESIGN AND QUANTITY TAKEOFF OF THE PROJECT ROAD BY USE OF CIVIL 3D	Manasa S1, Suresh B2 and Shivanna S3	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
APPRAISAL OF IMPACT OF DELAYS IN PROJECT DELIVERY IN CONSTRUCTION INDUSTRY	Eshwar M H,Shylaja N,Shwetha R A	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
ASSESSMENT OF LAKE EUTROPHICATION: A CASE STUDY IN KATTIGENAHALLI LAKE, BENGALURU	Raghunandan Koppad,Ashish R Kale,Apurva Parag Deshpande,Basavaraj V Deshmukh	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
OPTIMUM FREQUENCY DETERMINATION FOR PUBLIC TRANSPORTATION	IC. Prathyusha,2P Shivananda,	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
TO FIND A SUITABLE LATERAL RESISTING SYSTEM FOR A STEEL STRUCTURE USING ETABS SOFTWARE	L.S. Singh1, V. Wadki2 and S. Malipatil	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>

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TRAVEL BEHAVIOUR OF REVA UNIVERSITY STUDENTS AND STAFF	Dr P Shivananda1, Mufsela Peerzade2 and K Subha Meenu3	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
VEHICLE ARRIVAL, TIME HEADWAY AND SPEED DISTRIBUTIONS UNDER MIXED TRAFFIC CONDITIONS ON MULTILANE HIGHWAYS	Seelam Srikanth1, S. Eswar2, Syed Omar Ballari3, Anil Modinpuroju4 and Chunchu Balarama Krishna5	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
LABORATORY EVALUATION OF PERFORMANCE AND USE OF NYLON FIBERS IN CC PAVEMENTS	Raveesh J1, Abhilash K S2, Abhishek3, Abhishek D Mavur4, Chinnappa M R5 and T Sai Revanth6	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
LOW-COST AUTOMATIC IRRIGATION SYSTEM USING SOIL MOISTURE SENSORS	Pavithra M P1, Rajini V Akki2, Kavya HP3, Arun G S4 and Bharat S B5	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
PLANNING, SCHEDULING AND ALLOCATION OF RESOURCES OF BUILDING USING MS PROJECT (CASE STUDY)	Hemanth Kumar Yadav C1, Anusha P Gowda2 and Keerthi Kumar3	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
PREDICTION OF LOAD DEFLECTION BEHAVIOR OF RC SKEW SLABS SUBJECTED TO UNIFORMLY DISTRIBUTED LOADING WITH ALL EDGES SIMPLY SUPPORTED AND RESTRAINED USING FEM TECHNIQUE	Naresh Reddy G.N.1 and Mohammadshahbaazali Bagban2	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
RELATIONSHIP OF SOIL PH AND MICRONUTRIENT IN AGRICULTURAL FIELDS NEAR INDUSTRIAL AREA- A CASE STUDY IN EASTERN GHATS OF INDIA	Vinod NT1, Ruchitha C2, Shivaprakash3, Siddalingappa Ravindra Patil4 and Rohan5	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>

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REMOVAL OF DEPOSITED SILT IN SHANTI SAGAR TANK BY SUCTION METHOD	Dr. P. Shivananda1, Prof. ShivaPrasad2, Poorna Prajnya N3, Pinakini M4and Madhu Kiran5	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
SMART BINS-IoT GARBAGE MONITORING SYSTEM	Pushpa Lumina1, Rajani V Akki,Navya N3, Pruthvik C4 and Priyanka P	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
TO STUDY MECHANICAL PROPERTIES AND REGRESSION ANALYSIS FOR PARTIAL REPLACEMENT OF EGG SHELL AND COCONUT COIR TO CONCRETE	Sindhoora C1, Chandrashekar VC2, Sanjith J3, KiranBM4 and Rajshekar S5	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
WATER RESOURCES PROFILE AND GROUND WATER POLLUTION IN URBAN AREAS, KARNATAKA	TM Mohan Kumar and Raghunandan Koppad	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
STABILIZATION AND LEACHATE ANALYSIS OF HEAVY METAL SLUDGE USING DIFFERENT ADDITIVES	Pushpa Lumina1, Suma N G2, Gowthami N3 and Gayithri C4	School of Civil Engineering	Vidyabharati International Interdisciplinary Research Journal	2021-22	2319-4979	<a href="http://www.viirj.org/specialises/SP11/SP11.html">viirj - VidyaBharati International Interdisciplinary Research Journal</a>	<a href="http://www.viirj.org/specialises/SP11/SP11.html">http://www.viirj.org/specialises/SP11/SP11.html</a>	<a href="#">Google scholar</a>
A state-of-the-art review on the experimental investigations of bendable concrete	Solanki, DivyarajSinh, Muhammed Zain Kangda, Shubham Sarur, and Ehsan Noroozinejad Farsangi	School of Civil Engineering	Journal of Building Pathology and Rehabilitation	2021-22	2365-3159	<a href="https://www.springer.com/journal/41024">https://www.springer.com/journal/41024</a>	<a href="https://doi.org/10.1007/s41024-021-00158-7">https://doi.org/10.1007/s41024-021-00158-7</a>	<a href="#">scopus</a>
Blast Protection Techniques: A Review	Kangda, Muhammed Zain	School of Civil Engineering	Archives of Computational Methods in Engineering	2021-22	1134-3060	<a href="https://www.springer.com/journal/11831">https://www.springer.com/journal/11831</a>	<a href="https://doi.org/10.1007/s11831-021-09704-5">https://doi.org/10.1007/s11831-021-09704-5</a>	<a href="#">scopus</a>
Force-Deformation Study on Glass Fiber Reinforced Concrete Slab Incorporating Waste Paper	Praburanganathan, S., N. Sudharsan, Yeddula Bharath Simha Reddy, Chukka Naga Dheeraj Kumar Reddy, L. Natrayan, and Prabhu Paramasivam	School of Civil Engineering	Advances in Civil Engineering	2021-22	ISSN: 1687-8086 (Print) ISSN: 1687-8094 (Online)	<a href="https://www.hindawi.com/journals/ace/">https://www.hindawi.com/journals/ace/</a>	<a href="https://doi.org/10.1155/2022/5343128">https://doi.org/10.1155/2022/5343128</a>	<a href="#">WoS (SCIE)</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Smart Bus Terminus: Sustainable Urban Public Transport Solution Through BIM and GIS Integrated Approach	Dr. S Vigneshwaran	School of Civil Engineering	<u>IOP Conference Series: Earth and Environmental Science</u>	2021-22	Online ISSN: 1755-1315	<a href="https://iopscience.iop.org/journal/1755-1315">https://iopscience.iop.org/journal/1755-1315</a>	<a href="https://iopscience.iop.org/article/10.1088/1755-1315/1026/1/012033">https://iopscience.iop.org/article/10.1088/1755-1315/1026/1/012033</a>	<a href="#">Scopus</a>
Resistance against sulphate attack in concrete by addition of nano alumina	Sandeep Sathea Muhammed Zain Kangda GA. Amaranath	School of Civil Engineering	Materials Today Proceedings	2021-22	Online ISSN: 2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2022.01.124">https://doi.org/10.1016/j.matpr.2022.01.124</a>	<a href="#">Scopus</a>
Performance evaluation of multilayered piezoelectric beam	Dr. Mohammed Aslam	School of Civil Engineering	Journal of Structural Engineering	2021-22	0970-0137	<a href="https://serc.res.in/jose">https://serc.res.in/jose</a>	<a href="https://www.researchgate.net/publication/359688136_Performance_evaluation_of_multilayered_piezoelectric_beam">https://www.researchgate.net/publication/359688136_Performance_evaluation_of_multilayered_piezoelectric_beam</a>	<a href="#">Scopus</a>
Assessing the Impacts of Climate Change on Drought-Prone Regions in Bhima Sub-Basin (India) Using the Standard Precipitation Index	Rajashekar, Nagaraj, Rao, Nagendra	School of Civil Engineering	Journal of Water and Climate Change	2021-22	2040-2244	<a href="https://iwaponline.com/jwcc">https://iwaponline.com/jwcc</a>	<a href="https://doi.org/10.2166/wcc.2021.195">https://doi.org/10.2166/wcc.2021.195</a>	<a href="#">Scopus</a>
Marble dust as a binding material in concrete: A review	Kangda, Muhammed Zain	School of Civil Engineering	Materials Today: Proceedings	2021-22	Online ISSN: 2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2022.01.278">https://doi.org/10.1016/j.matpr.2022.01.278</a>	<a href="#">Scopus</a>
Pounding in Base-Isolated Buildings Subjected to Underground Blasting	Anju Kailas; Sachin Bakre; and Muhammed Zain Kangda	School of Civil Engineering	Practice Periodical on Structural Design and Construction	2021-22	ISSN (print): 1084-0680   ISSN (online): 1943-5576	<a href="https://ascelibrary.org/journal/ppscfx">https://ascelibrary.org/journal/ppscfx</a>	<a href="https://doi.org/10.1061/(ASCE)SC.1943-5576.0000691">https://doi.org/10.1061/(ASCE)SC.1943-5576.0000691</a>	<a href="#">WoS (ESCI)</a>
Soil Structure Interaction Analysis of a Single Layer Latticed Geodesic Dome	M Roopa, H Venugopal, Jayachandra, Madeva Nagaral	School of Civil Engineering	Indian Journal of Science and Technology	2021-22	P-ISSN 0974-6846 E-ISSN 0974-5645	<a href="https://indjst.org/">https://indjst.org/</a>	<a href="https://doi.org/10.17485/IJST/v15i7.35">https://doi.org/10.17485/IJST/v15i7.35</a>	<a href="#">WoS</a>
Experimental Investigation of Scouring Around Circular Piers with Different Opening Ratios	Sandeep Sathea,*, Zain Kangda, Nilesh Matec, and K. Chandraprakash	School of Civil Engineering	International Journal of Performability Engineering	2021-22	ISSN 0973-1318	<a href="http://www.ijpe-online.com/EN/0973-1318/home.shtml">http://www.ijpe-online.com/EN/0973-1318/home.shtml</a>	<a href="https://doi.org/10.23940/ijpe.22.02.p4.101107">https://doi.org/10.23940/ijpe.22.02.p4.101107</a>	<a href="#">Scopus</a>
Synergistic effect on the performance of ash-based bricks with glass wastes and granite tailings along with strength prediction by adopting machine learning approach	Praburanganathan, S., Chithra, S. & Simha reddy, Y.	School of Civil Engineering	Environmental Science and Pollution Research.	2021-22	Electronic ISSN 1614-7499	<a href="https://www.springer.com/journal/11356">https://www.springer.com/journal/11356</a>	<a href="https://doi.org/10.1007/s11356-022-19391-9">https://doi.org/10.1007/s11356-022-19391-9</a>	<a href="#">WoS (SCIE)</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Estimation of Vertisols Soil Nutrients by Hyperion Satellite Data: Case Study in Deccan Plateau of India	Vinod Tamburi Amba Shetty S. Shrihari	School of Civil Engineering	Journal of the Indian Society of Remote Sensing	2021-22	Electronic ISSN 0974-3006	<a href="http://www.journalofremote-sensing.com/">Journal of the Indian Society of Remote Sensing   Home (springer.com)</a>	<a href="https://doi.org/10.1007/s12524-022-01535-6">https://doi.org/10.1007/s12524-022-01535-6</a>	<a href="#">scopus</a>
Modeling of Pedestrians Travelling Behaviour (PTB) on Urban Environment for COVID-19 Pandemic using MLR Algorithm Analysis	Badveeti Adinarayanaa, and badweeti Kasinayanab	School of Civil Engineering	International Journal of Performability Engineering	2021-22	ISSN 0973-1318	<a href="http://www.ijpe-online.com/EN/0973-1318/home.shtml">http://www.ijpe-online.com/EN/0973-1318/home.shtml</a>	<a href="https://doi.org/10.23940/ijpe.22.03.p7.213221">https://doi.org/10.23940/ijpe.22.03.p7.213221</a>	<a href="#">scopus</a>
Environmental Impact and Carbon Footprint Assessment of Sustainable Buildings: An Experimental Investigation	Dr. Yeddula Bharath simha Reddy	School of Civil Engineering	Adsorption Science & Technology (Q1)	2021-22	0263-6174	<a href="https://www.hindawi.com/journals/ast/">https://www.hindawi.com/journals/ast/</a>	<a href="http://dx.doi.org/10.1155/2022/8130180">http://dx.doi.org/10.1155/2022/8130180</a>	<a href="#">scopus</a>
Experimental Testing on Mechanical, Durability, and Adsorption Dispersion Properties of Concrete with Multiwalled Carbon Nanotubes and Silica Fumes	Dr. Yeddula Bharath simha Reddy	School of Civil Engineering	Adsorption Science & Technology (Q1)	2021-22	0263-6174	<a href="https://www.hindawi.com/journals/ast/">https://www.hindawi.com/journals/ast/</a>	<a href="http://dx.doi.org/10.1155/2022/4347753">http://dx.doi.org/10.1155/2022/4347753</a>	<a href="#">scopus</a>
Early-age properties of cementitious pastes made with seawater	PavithraParthasarathy	School of Civil Engineering	Materials Today Proceedings	2021-22	Online ISSN: 2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2022.03.277">https://doi.org/10.1016/j.matpr.2022.03.277</a>	<a href="#">Scopus</a>
Effect of Nano Ground Granulated Blast Furnace Slag (GGBS) Volume % on Mechanical Behaviour of High-Performance Sustainable Concrete	Seelam Srikanth, Chunchu Bala Rama Krishna	School of Civil Engineering	Journal of Nanomaterials	2021-22	ISSN: 1687-4110 (Print) ISSN: 1687-4129 (Online)	<a href="http://www.journalofnanomaterials.com/">Journal of Nanomaterials   Hindawi</a>	<a href="http://dx.doi.org/10.1155/2022/3742194">http://dx.doi.org/10.1155/2022/3742194</a>	<a href="#">scopus</a>
Value-added waste substitution using slag and rubber aggregates in the sustainable and eco-friendly compressed brick production	Dr. Yeddula Bharath simha Reddy	School of Civil Engineering	Revista de la Construccion (Q3)	2021-22	e-ISSN 0718-915X	<a href="https://revistadelaconstruccion.uc.cl/index.php/RDLC/index">https://revistadelaconstruccion.uc.cl/index.php/RDLC/index</a>	<a href="https://doi.org/10.7764/RDLC.21.1.5">https://doi.org/10.7764/RDLC.21.1.5</a>	<a href="#">WoS (SCIE)</a>
Investigation on Efficient Removal of Fluoride from Ground Water Using Activated Carbon Adsorbents	. Yeddula Bharath Simha Reddy	School of Civil Engineering	Adsorption Science & Technology (Q1)	2021-22	0263-6174	<a href="https://www.hindawi.com/journals/ast/">https://www.hindawi.com/journals/ast/</a>	<a href="http://dx.doi.org/10.1155/2022/7948069">http://dx.doi.org/10.1155/2022/7948069</a>	<a href="#">scopus</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
DEVELOPMENT OF LANE CHANGE MODELS THROUGH MICROSCOPIC SIMULATION UNDER MIXED TRAFFIC	Dr.Seelam Srikanth	School of Civil Engineering	Jurnal Teknologi	2021-22	ISSN 0127-9696, EISSN 2180-3722	<a href="https://journals.utm.my/jurnalteknologi/index">https://journals.utm.my/jurnalteknologi/index</a>	<a href="http://dx.doi.org/10.11113/jurnalteknologi.v84.18074">http://dx.doi.org/10.11113/jurnalteknologi.v84.18074</a>	<a href="#">scopus</a>
Viability of cryogenic crumb rubber as the stability backer in the bitumen concrete	Minakshi MishraS. Praburanganathan Yeddula Bharath Simha Reddy	School of Civil Engineering	Materials Today: Proceedings	2021-22	Online ISSN: 2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2022.05.497">https://doi.org/10.1016/j.matpr.2022.05.497</a>	<a href="#">Scopus</a>
Bicycle safety index for bicycle level of service on urban streets with extreme mixed weather conditions	Badveeti Adinarayanaa, and badweeti Kasinayanab	School of Civil Engineering	Innovative Infrastructure Solutions	2021-22	2364-4184	<a href="https://www.springer.com/journal/41062">https://www.springer.com/journal/41062</a>	<a href="https://doi.org/10.1007/s41062-022-00853-5">https://doi.org/10.1007/s41062-022-00853-5</a>	<a href="#">scopus</a>
Interaction of anthracite coal ash and Archis hypogaea shell ash on an innovative brick: an experimental and simulation study	Dr. Yeddula Bharath Simha Reddy	School of Civil Engineering	International Journal of Coal Preparation and Utilization	2021-22	Print ISSN: 1939-2699 Online ISSN: 1939-2702	<a href="https://www.tandfonline.com/journals/gcop20">https://www.tandfonline.com/journals/gcop20</a>	<a href="https://doi.org/10.1080/19392699.2022.2089127">https://doi.org/10.1080/19392699.2022.2089127</a>	<a href="#">scopus</a>
Analysis of the Thermal Effects on the Behaviour of Steel Connection Beam Section	Seelam Srikanth, Chunchu Bala Rama Krishna,	School of Civil Engineering	<i>Advances in Materials Science and Engineering</i>	2021-22	ISSN: 1687-8442 (Online)	<a href="https://www.hindawi.com/journals/amse/">https://www.hindawi.com/journals/amse/</a>	<a href="http://dx.doi.org/10.1155/2022/3166547">http://dx.doi.org/10.1155/2022/3166547</a>	<a href="#">Scopus</a>
Effect of Cutout on the Stability and Failure of Laminated Composite Cylindrical Panels Subjected to In-Plane Pulse Loads	Dr. Vasanth Keshav	School of Civil Engineering	International Journal of Structural Stability and Dynamics	2021-22	ISSN (online): 1793-6764	<a href="https://www.worldscientific.com/worldscinet/ijssd">https://www.worldscientific.com/worldscinet/ijssd</a>	<a href="https://doi.org/10.1142/S0219455422500870">https://doi.org/10.1142/S0219455422500870</a>	<a href="#">WoS (SCIE)</a>
Experimental investigation on the fiber reinforced ash-based geopolymer concrete with Musa basjoo fibers	Dr. Yeddula Bharath Simha Reddy	School of Civil Engineering	Materials Today Proceedings	2021-22	Online ISSN: 2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2022.06.297">https://doi.org/10.1016/j.matpr.2022.06.297</a>	<a href="#">Scopus</a>
Seismic Performance Upgrade of Elevated Water Tanks Utilizing Friction Dampers	Muhammed Zain Kangda; Sachin Bakre; Harish Kancharla; and Ehsan Norooznejad Farsangi	School of Civil Engineering	Practice Periodical on Structural Design and Construction	2021-22	ISSN (online): 1943-5576	<a href="https://ascelibrary.org/toc/ppscfx/27/4">https://ascelibrary.org/toc/ppscfx/27/4</a>	<a href="https://doi.org/10.1061/(ASCE)SC.1943-5576.0000720">https://doi.org/10.1061/(ASCE)SC.1943-5576.0000720</a>	<a href="#">WoS</a>
Voluntary Disclosure Practices In Select Nifty Non-Financial Companies	Dr. Subramanyam Mutyala, Shashidhar Yadav J, Dr. S. N. Venkatesh	School of Commerce	Turkish Online Journal of Qualitative Inquiry	2021-22	3705-3718	<a href="https://www.tojqi.net/index.php/journal/article/view/3040">https://www.tojqi.net/index.php/journal/article/view/3040</a>	<a href="https://www.tojqi.net/index.php/journal/article/view/3040">https://www.tojqi.net/index.php/journal/article/view/3040</a>	<a href="#">UGC</a>



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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Impact of E-Banking Strategies on Customer Satisfaction In Select Public and Private Sector Banks In India	K. Sreenivasa Murthy and M. Subramanyam	School of Commerce	Academy of Marketing Studies Journal	2021-22	Print ISSN: 1095-6298; Online ISSN: 1528-2678	<a href="https://www.abacademies.org/articles/impact-of-ebanking-strategies-on-customer-satisfaction-in-select-public-and-private-sector-banks-in-india-11773.html">https://www.abacademies.org/articles/impact-of-ebanking-strategies-on-customer-satisfaction-in-select-public-and-private-sector-banks-in-india-11773.html</a>	<a href="https://www.abacademies.org/articles/impact-of-ebanking-strategies-on-customer-satisfaction-in-select-public-and-private-sector-banks-in-india-11773.html">https://www.abacademies.org/articles/impact-of-ebanking-strategies-on-customer-satisfaction-in-select-public-and-private-sector-banks-in-india-11773.html</a>	UGC
Agriculture Credit Policy in India - An Analytical Review	Dr.M Lokanahda Reddy and Vinayak Lakshminarayan Hegde	School of Commerce	ANVESAK	2021-22	0378 – 4568	Only printed version	Only printed version	UGC
Effect of Risk and Return on Capital Adequacy Ratio with Reference to Selected Commercial Banks in India	Konyn Tuba Lappay; Soumya K Shetty; Nagesha C S	School of Commerce	Asian Journal of Research in Banking and Finance	2021-22	2249-7323	<a href="https://aijsh.com/wp-content/uploads/2021/09/6-7.3-Complete-AJRBF.pdf">https://aijsh.com/wp-content/uploads/2021/09/6-7.3-Complete-AJRBF.pdf</a>	<a href="https://aijsh.com/wp-content/uploads/2021/09/6-7.3-Complete-AJRBF.pdf">https://aijsh.com/wp-content/uploads/2021/09/6-7.3-Complete-AJRBF.pdf</a>	UGC
Effect of Ecological Practices Adoption on Environmental Performance of Selected SMEs in Karnataka	Rajeshwari PT and Dr. Harani B	School of Commerce	Open Journal of Business and Management	2021-22	2329-3292	<a href="https://doi.org/10.4236/ojbm.2021.95114">https://doi.org/10.4236/ojbm.2021.95114</a>	<a href="https://doi.org/10.4236/ojbm.2021.95114">https://doi.org/10.4236/ojbm.2021.95114</a>	UGC
Women Entrepreneurs in Ramanagara and Kolar Districts	Dr.M Subramanyam	School of Commerce	Empirical Economics Letters	2021-22	1681-8997	<a href="http://www.eel.my100megas.com/volume-20-number-9.htm">http://www.eel.my100megas.com/volume-20-number-9.htm</a>	<a href="http://www.eel.my100megas.com/volume-20-number-9.htm">http://www.eel.my100megas.com/volume-20-number-9.htm</a>	UGC
INFLUENCE OF PATENTS ON SALES IN AUTOMOBILE COMPANIES	Dr.M Subramanyam	School of Commerce	ANVESAK	2021-22	0378 – 4568			UGC
Deep Convolutional Neural Strategy for Detection and Prediction of Melanoma Skin Cancer	Prof. Ravi D	Computer Science and Applications	Biomedical Engineering: Applications, Basis and Communications,	2021-22	8981-0867	<a href="https://www.worldscientific.com/worldscinet/bme">https://www.worldscientific.com/worldscinet/bme</a>	<a href="https://www.worldscientific.com/doi/10.4015/S1016237220500453">https://www.worldscientific.com/doi/10.4015/S1016237220500453</a>	<a href="https://www.scopus.com/sourceid/92049">https://www.scopus.com/sourceid/92049</a>
A Statistical Analysis of Impact of Risk Factors Causing Lung Cancer among Non-Smokers	Dr. S.Senthil	Computer Science and Applications	Turkish Journal of Computer and Mathematics Education	2021-22	Vol.12 No.10 (2021)	<a href="https://www.turcomat.org/index.php/turkbilmamat">https://www.turcomat.org/index.php/turkbilmamat</a>	<a href="https://turcomat.org/index.php/turkbilmamat/article/view/5259">https://turcomat.org/index.php/turkbilmamat/article/view/5259</a>	<a href="https://www.scopus.com/sourceid/21100902608">https://www.scopus.com/sourceid/21100902608</a>
Stochastic-Reinforcement Learning Assisted Dynamic Power Management Model for Zone-Routing Protocol in Mobile Ad Hoc Networks	Dr. S.Senthil	Computer Science and Applications	Wireless Personal Communications	2021-22	0929-6212	<a href="https://www.springer.com/journal/11277">https://www.springer.com/journal/11277</a>	<a href="https://link.springer.com/article/10.1007/s11277-021-08448-6">https://link.springer.com/article/10.1007/s11277-021-08448-6</a>	<a href="https://www.scopus.com/sourceid/20725">https://www.scopus.com/sourceid/20725</a>



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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Image Scheduling using Cloud Energy Data Computational Techniques	Dr.Hemanth.K.S	Computer Science and Applications	Turkish Journal of Computer and Mathematics Education	2021-22	Vol.12 No.11 (2021)	<a href="https://www.turcomat.org/index.php/turkbilmat">https://www.turcomat.org/index.php/turkbilmat</a>	<a href="https://turcomat.org/index.php/turkbilmat/article/view/6641">https://turcomat.org/index.php/turkbilmat/article/view/6641</a>	<a href="https://www.scopus.com/sourceid/21100902608">https://www.scopus.com/sourceid/21100902608</a>
A Perspective View of Cotton Leaf Image Classification Using Machine Learning Algorithms Using WEKA	Bhagya M. Patil	Computer Science and Applications	Advances in Human-Computer Interaction	2021-22	Vol.12 No.11 (2021), 4689-4694	<a href="https://www.hindawi.com/journals/ahci/?utm_source=google&amp;utm_medium=cpc&amp;utm_campaign=HDW_MRKT_GBL_SUB_ADWO_PAI_DYNA_JOUR_X_Partners_Others&amp;gclid=CjwKCAiA0JKfBhBIEiwAPhZXD0W7KfWtWWK-4GZBsBRncwprKhUNuSNHvCi2uHbYPvmzOzOk8Y5GpERoCq_wQAvD_BwE">https://www.hindawi.com/journals/ahci/?utm_source=google&amp;utm_medium=cpc&amp;utm_campaign=HDW_MRKT_GBL_SUB_ADWO_PAI_DYNA_JOUR_X_Partners_Others&amp;gclid=CjwKCAiA0JKfBhBIEiwAPhZXD0W7KfWtWWK-4GZBsBRncwprKhUNuSNHvCi2uHbYPvmzOzOk8Y5GpERoCq_wQAvD_BwE</a>	<a href="https://www.hindawi.com/journals/ahci/2021/9367778/">https://www.hindawi.com/journals/ahci/2021/9367778/</a>	<a href="https://www.scopus.com/sourceid/19700182320">https://www.scopus.com/sourceid/19700182320</a>
Novel DNA Cryptosystem using Genetic Operators	Prof.Anushree Raj	Computer Science and Applications	Design Engineering	2021-22	ISSN: 0011-9342   Year 2021 Issue: 7   Pages: 7935- 7943	<a href="https://ores.su/en/journals/design-engineering-toronto/">https://ores.su/en/journals/design-engineering-toronto/</a>	<a href="http://www.thedesigengineering.com/index.php/DE/article/view/3312">http://www.thedesigengineering.com/index.php/DE/article/view/3312</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>
Secure Public Key cryptosystem for smart city Using Algebraic Structure	Dr.Devi	Computer Science and Applications	Design Engineering	2021-22	ISSN: 0011-9342   Year 2021 Issue: 8   Pages: 14995 - 15006	<a href="https://ores.su/en/journals/design-engineering-toronto/">https://ores.su/en/journals/design-engineering-toronto/</a>	<a href="http://www.thedesigengineering.com/index.php/DE/article/view/3312">http://www.thedesigengineering.com/index.php/DE/article/view/3312</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>
MAR Security: Improved Security Mechanism for Emergency Messages of VANET using group Key Management & Cryptography Schemes (GKMC)	Dr.Anand R	Computer Science and Applications	International Journal of Computer Networks & Communications(IJCNNC)	2021-22	ISSN: 3477-3484	<a href="https://airccse.org/journal/ijcnc.html">https://airccse.org/journal/ijcnc.html</a>	<a href="https://airconline.com/abstract/ijcnc/v13n4/13421cnc07.html">https://airconline.com/abstract/ijcnc/v13n4/13421cnc07.html</a>	<a href="https://www.scopus.com/sourceid/21100836264">https://www.scopus.com/sourceid/21100836264</a>
Scalable Two-Phase Top-Down Specification for Big Data Anonymization Using Apache Pig.	Prof.Anushree Raj	Computer Science and Applications	Advances in Intelligent Systems and Computing, vol 1133. Springer, Singapore.	2021-22	ISSN: 0974-9322(online): 0975-2293(Print)	<a href="https://www.springer.com/series/11156">https://www.springer.com/series/11156</a>	<a href="https://link.springer.com/cha/pter/10.1007/978-981-15-3514-7_75">https://link.springer.com/cha/pter/10.1007/978-981-15-3514-7_75</a>	<a href="https://www.scopus.com/sourceid/5100152904">https://www.scopus.com/sourceid/5100152904</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
TWO-TIER METAHEURISTIC BASED ENERGY AWARE CLUSTERING TECHNIQUE FOR WIRELESS SENSOR NETWORKS	G. Kadiravan	Computer Science and Applications	Turkish Journal of Physiotherapy and Rehabilitation	2021-22	ISSN 2651-4451   e-ISSN 2651-446X	<a href="https://www.turcomat.org/index.php/turkbilm">https://www.turcomat.org/index.php/turkbilm</a>	<a href="https://turkjphysiotherrehab.org/pub/32-3.html">https://turkjphysiotherrehab.org/pub/32-3.html</a>	<a href="https://www.scopus.com/sourceid/21100893337">https://www.scopus.com/sourceid/21100893337</a>
Regression Routines for Breast Cancer Prediction using Multilayered Neural Network	Deepa B G, Dr. S. Senthil	Computer Science and Applications	Design Engineering(Toronto)	2021-22	ISSN: 0011-9342   Year 2021 Issue: 8   Pages: 14995 - 15006	<a href="https://ores.su/en/journals/design-engineering-toronto/">https://ores.su/en/journals/design-engineering-toronto/</a>	<a href="http://www.thedesigndesignee.com/index.php/DE/article/view/6635">http://www.thedesigndesignee.com/index.php/DE/article/view/6635</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>
Green Cloud Computing: A Survey on Different Aspects	Devi.A Shobhana Saxena	Computer Science and Applications	Design Engineering(Toronto)	2021-22	ISSN: 0011-9342   Year 2021 Issue: 8   Pages:	<a href="https://ores.su/en/journals/design-engineering-toronto/">https://ores.su/en/journals/design-engineering-toronto/</a>	<a href="http://www.thedesigndesignee.com/index.php/DE/article/view/3312">http://www.thedesigndesignee.com/index.php/DE/article/view/3312</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>
Review of Dimensionality Reduction Techniques for Transformational Image Signals	Dharamvir , Hemanth K. S	Computer Science and Applications	Design Engineering(Toronto)	2021-22	ISSN: 0011-9342   Year 2021 Issue: 8   Pages:	<a href="https://ores.su/en/journals/design-engineering-toronto/">https://ores.su/en/journals/design-engineering-toronto/</a>	<a href="http://www.thedesigndesignee.com/index.php/DE/article/view/6636">http://www.thedesigndesignee.com/index.php/DE/article/view/6636</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>
Block chain: The Security Provider	Dr. Devi. A, Neha	Computer Science and Applications	Design Engineering(Toronto)	2021-22	ISSN: 0011-9342   Year 2021 Issue: 8   Pages:	<a href="https://ores.su/en/journals/design-engineering-toronto/">https://ores.su/en/journals/design-engineering-toronto/</a>	<a href="http://www.thedesigndesignee.com/index.php/DE/article/view/6637">http://www.thedesigndesignee.com/index.php/DE/article/view/6637</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>
Comparison of Supervised Machine Learning Algorithms for Predicting Liver Disease	Dr.G.Sasikala	Computer Science and Applications	Design Engineering(Toronto)	2021-22	ISSN: 0011-9342   Year 2021 Issue: 8   Pages:	<a href="https://ores.su/en/journals/design-engineering-toronto/">https://ores.su/en/journals/design-engineering-toronto/</a>	<a href="http://www.thedesigndesignee.com/index.php/DE/article/view/6648">http://www.thedesigndesignee.com/index.php/DE/article/view/6648</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>
Recent advances in the development of enhanced secure key management frameworks in dynamic mobile wireless sensor networks - A review	Kusha K.R	Computer Science and Applications	Design Engineering(Toronto)	2021-22	ISSN: 0011-9342   Year 2021 Issue: 8   Pages:	<a href="https://ores.su/en/journals/design-engineering-toronto/">https://ores.su/en/journals/design-engineering-toronto/</a>	<a href="http://www.thedesigndesignee.com/index.php/DE/article/view/6638">http://www.thedesigndesignee.com/index.php/DE/article/view/6638</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>
Role Of Augmented Reality In Building A Smart City	Jesla Joseph	Computer Science and Applications	Design Engineering(Toronto)	2021-22	ISSN: 0011-9342   Year 2021 Issue: 8   Pages:	<a href="https://ores.su/en/journals/design-engineering-toronto/">https://ores.su/en/journals/design-engineering-toronto/</a>	<a href="http://www.thedesigndesignee.com/index.php/DE/article/view/6639">http://www.thedesigndesignee.com/index.php/DE/article/view/6639</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>
An Industrial IoT Gateway Using Cloud SCADA and MES Services	Manju.B Adithya V	Computer Science and Applications	Design Engineering(Toronto)	2021-22	ISSN: 0011-9342   Year 2021 Issue: 8   Pages:	<a href="https://ores.su/en/journals/design-engineering-toronto/">https://ores.su/en/journals/design-engineering-toronto/</a>	<a href="http://www.thedesigndesignee.com/index.php/DE/article/view/6640">http://www.thedesigndesignee.com/index.php/DE/article/view/6640</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Designed an Automated Attendance System Using Face Recognition	Shobhana Saxena	Computer Science and Applications	Design Engineering(Toronto)	2021-22	ISSN: 0011-9342   Year 2021 Issue: 8   Pages:	<a href="https://ores.su/en/journals/design-engineering-toronto/">https://ores.su/en/journals/design-engineering-toronto/</a>	<a href="http://www.thedesignengineering.com/index.php/DE/article/view/6641">http://www.thedesignengineering.com/index.php/DE/article/view/6641</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>
A review of the various security risks involved with emerging Augmented Reality Technologies	Raghavendra Mokashi, Dr. Revina Rebecca D	Computer Science and Applications	Design Engineering(Toronto)	2021-22	ISSN: 0011-9342   Year 2021 Issue: 8   Pages:	<a href="https://ores.su/en/journals/design-engineering-toronto/">https://ores.su/en/journals/design-engineering-toronto/</a>	<a href="http://www.thedesignengineering.com/index.php/DE/article/view/6649">http://www.thedesignengineering.com/index.php/DE/article/view/6649</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>
Cloud Federation – Understanding its Characteristics, Models & Challenges: A Survey	Divya Kshatriya, Revina Rebecca	Computer Science and Applications	Design Engineering(Toronto)	2021-22	ISSN: 0011-9342   Year 2021 Issue: 8   Pages:15132 - 15146	<a href="https://ores.su/en/journals/design-engineering-toronto/">https://ores.su/en/journals/design-engineering-toronto/</a>	<a href="http://www.thedesignengineering.com/index.php/DE/article/view/6642">http://www.thedesignengineering.com/index.php/DE/article/view/6642</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>
A Survey on Crop Yielding Methods in Various Technologies	Pinaka Pani. R, Hemanth.KS	Computer Science and Applications	Design Engineering(Toronto)	2021-22	ISSN: 0011-9342   Year 2021 Issue: 8   Pages:	<a href="https://ores.su/en/journals/design-engineering-toronto/">https://ores.su/en/journals/design-engineering-toronto/</a>	<a href="http://www.thedesignengineering.com/index.php/DE/article/view/6643">http://www.thedesignengineering.com/index.php/DE/article/view/6643</a>	<a href="https://www.scopus.com/sourceid/28687">https://www.scopus.com/sourceid/28687</a>
The blockchain based decentralized approaches for cloud computing to offer enhanced quality of service in terms of privacy preservation and security: A review	Prof. Komala,	Computer Science and Applications	International Journal of Computer Science and Network Security	2021-22	1738-7906	<a href="http://ijcsns.org/">http://ijcsns.org/</a>	<a href="https://koreascience.kr/article/JAKO202121055687010.pdf">https://koreascience.kr/article/JAKO202121055687010.pdf</a>	<a href="https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD">https://revaedu-my.sharepoint.com/:x/g/personal/coordtphd_reva_edu_in/ESgZAUv9PoJEsA4iIPwajWcBeescKA0sgwOUaaHWDIJxqg?e=yvdJxD</a>
Anonymization of sensitive data in unstructured documents using NLP	Prof.Anushree Raj	Computer Science and Applications	International Journal of Mechanical Engineering And Technology	2021-22	Volume 12, issue 4	<a href="https://journals.indexcopernicus.com/search/details?id=40843">https://journals.indexcopernicus.com/search/details?id=40843</a>	<a href="https://iaeme.com/MasterAdmin/Uploads/IJMET/VOLUME_12_ISSUE_4/IJMET_12_04_002.pdf">https://iaeme.com/MasterAdmin/Uploads/IJMET/VOLUME_12_ISSUE_4/IJMET_12_04_002.pdf</a>	<a href="https://www.scopus.com/sourceid/21100808402">https://www.scopus.com/sourceid/21100808402</a>
A new reversible data hiding in encrypted image based on multi secret sharing and light weighted cryptographic algorithm	Pallavi M O,	Computer Science and Applications	International Research Journal of Engineering and Technology (IRJET),	2021-22	2395-0056	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archives/V8/i5/IRJET-V8I5589.pdf">https://www.irjet.net/archives/V8/i5/IRJET-V8I5589.pdf</a>	<a href="https://www.scopus.com/sourceid/21100828027">https://www.scopus.com/sourceid/21100828027</a>
A Bio-Inspired Chicken Swarm Optimization-Based Fuel Cell System for Electric Vehicle Applications	Priyadarshi N., Azam F., Solanki S.S., Sharma A.K., Bhoi A.K., Almakhles D.	School of Computer Science and Engineering	Bio-inspired Neurocomputing	2021-22	978-981-15-5495-7	<a href="https://link.springer.com/book/10.1007/978-981-15-5495-7">https://link.springer.com/book/10.1007/978-981-15-5495-7</a>	<a href="https://link.springer.com/chapter/10.1007/978-981-15-5495-7_16">https://link.springer.com/chapter/10.1007/978-981-15-5495-7_16</a>	yes

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Comparison of HDFS File Formats: Avro, Parquet and ORC	Ashok S., Supreeth S	School of Computer Science and Engineering	International Journal of Advanced Science and Technology	2021-22	ISSN: 2005-4238 IJAST	<a href="http://serisc.org/journals/index.php/IJAST/index">http://serisc.org/journals/index.php/IJAST/index</a>	<a href="http://serisc.org/journals/index.php/IJAST/article/view/24879">http://serisc.org/journals/index.php/IJAST/article/view/24879</a>	yes
Survey: Classification and Reconstruction of Archaeological Artefacts	Priyadarshini R., A. Sowmya	School of Computer Science and Engineering	Springer	2021-22	978-981-15-2188-1	<a href="https://link.springer.com/">https://link.springer.com/</a>	<a href="https://doi.org/10.1007/978-981-15-2188-1_35">https://doi.org/10.1007/978-981-15-2188-1_35</a>	yes
Detection of Malware in Cloud Computing using Sparse Autoencoders	Doddi Srilatha, Gopal K. Shyam	School of Computer Science and Engineering	MCES International Journal	2021-22	ISSN: 2566-932X,	<a href="https://www.mecspress.org/ijmecs/">https://www.mecspress.org/ijmecs/</a>	<a href="http://www.pices-journal.com/ojs/index.php/pices/article/view/249">http://www.pices-journal.com/ojs/index.php/pices/article/view/249</a>	yes
A Perturbation Based Algorithm for Inference of Gene Regulatory Networks for Multiple Myeloma	Nimrita Koul, Dr. Sunilkumar S Manvi	School of Computer Science and Engineering	IEEEExplore Publication	2021-22	ISBN: 978-1-7281-4108-4	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="https://ieeexplore.ieee.org/document/9155886">https://ieeexplore.ieee.org/document/9155886</a>	yes
A machine learning based attack detection and mitigation using a secure SaaS framework	ReddySaiSindhuTheja <sup>ab</sup> Gopal K.Shyam <sup>a</sup>	School of Computer Science and Engineering	Journal of King Saud University –Computer and Information Sciences	2021-22	2213-1248	<a href="https://www.sciencedirect.com/journal/journal-of-king-saud-university-computer-and-information-sciences">https://www.sciencedirect.com/journal/journal-of-king-saud-university-computer-and-information-sciences</a>	<a href="https://www.sciencedirect.com/science/article/pii/S1319157820304857">https://www.sciencedirect.com/science/article/pii/S1319157820304857</a>	yes
Detection And Classification Of Malware Using Progressive Principal Component And Attention Based Deep Neural Network	Sheelavathy K.V., Dr. Udaya Rani V.	School of Computer Science and Engineering	International Journal of Grid and Distributed Computing	2021-22	ISSN: 2005-4262	<a href="http://serisc.org/journals/index.php/ijgdc">http://serisc.org/journals/index.php/ijgdc</a>	<a href="http://serisc.org/journals/index.php/IJGDC/article/view/30281">http://serisc.org/journals/index.php/IJGDC/article/view/30281</a>	yes
An Efficient Metaheuristic Algorithm Based Feature Selection and Recurrent Neural Network for DoS Attack Detection in Cloud Computing Environment", in Q1 rated Journal of Applied Soft Computing	Reddy SaiSindu Theja, Gopal K Shyam	School of Computer Science and Engineering	Applied Soft Computing	2021-22	1568-4946	<a href="https://www.elsevier.com/en-in">https://www.elsevier.com/en-in</a>	<a href="https://www.sciencedirect.com/science/article/abs/pii/S1568494620309364">https://www.sciencedirect.com/science/article/abs/pii/S1568494620309364</a>	yes
Providing diagnosis on diabetes using cloud computing environment to the people living in rural areas of India	Dharmendra Singh Rajput, Syed Muzamil Basha, Qin Xin, Thippa Reddy Gadekallu, Rajesh Kaluri, Kuruva Lakshmana & Praveen Kumar Reddy Maddikunta	School of Computer Science and Engineering	Journal of Ambient Intelligence and Humanized Computing	2021-22	1868-5137	<a href="https://www.springer.com/journal/12652">https://www.springer.com/journal/12652</a>	<a href="https://link.springer.com/article/10.1007/s12652-021-03154-4">https://link.springer.com/article/10.1007/s12652-021-03154-4</a>	yes

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Slope Stability Analysis Using Rf, Gbm, Cart, Bt and Xgboost	Jayanti Prabha Bharti, Prathishtha Mishra, Usha moorthy, V. E. Sathishkumar, Yongyun Cho & Pijush Samui	School of Computer Science and Engineering	Geotechnical and Geological Engineering	2021-22	1573-1529	<a href="https://www.springer.com/journal/10706">https://www.springer.com/journal/10706</a>	<a href="https://link.springer.com/article/10.1007/s10706-021-01721-2?wt_mc=Internal.Event.1.SEM.ArticleAuthorOnlineFirst&amp;utm_source=ArticleAuthorOnlineFirst&amp;utm_medium=email&amp;utm_content=AA_en_06082018&amp;ArticleAuthorOnlineFirst_20210228">https://link.springer.com/article/10.1007/s10706-021-01721-2?wt_mc=Internal.Event.1.SEM.ArticleAuthorOnlineFirst&amp;utm_source=ArticleAuthorOnlineFirst&amp;utm_medium=email&amp;utm_content=AA_en_06082018&amp;ArticleAuthorOnlineFirst_20210228</a>	yes
Evaluation of Semantic Similarity of Protein Clans using Pathway Analysis	Anooja Ali, Vishwanath R. Hulipalled, S. S. Patil	School of Computer Science and Engineering	ADALYA JOURNAL	2021-22	1301-2746	<a href="https://adalyajournal.com/">https://adalyajournal.com/</a>	<a href="https://drive.google.com/file/d/1mYrACFANxNgr1oqDy_XBxngvaze8RTR7/view">https://drive.google.com/file/d/1mYrACFANxNgr1oqDy_XBxngvaze8RTR7/view</a>	yes
DPEBic: detecting essential proteins in gene expressions using encoding and biclustering algorithm	Anooja Ali, Vishwanath R. Hulipalled, S. S. Patil & Raees Abdulkader	School of Computer Science and Engineering	Journal of Ambient Intelligence and Humanized Computing	2021-22	1868-5137	<a href="https://www.springer.com/journal/112652">https://www.springer.com/journal/112652</a>	<a href="https://link.springer.com/article/10.1007/s12652-021-03036-9">https://link.springer.com/article/10.1007/s12652-021-03036-9</a>	yes
An Edge – IoT Framework and Prototype based on Blockchain for Smart Healthcare Applications	N. K. Al-Shammari, T. H. Syed, M. B. Syed	School of Computer Science and Engineering	ETASR	2021-22	1792-8036	<a href="https://www.etasr.com/index.php/ETASR">https://www.etasr.com/index.php/ETASR</a>	<a href="http://etasr.com/index.php/ETASR/article/view/4245">http://etasr.com/index.php/ETASR/article/view/4245</a>	yes
Palm tree structure based data aggregation and routing in underwater wireless acoustic sensor networks: Agent oriented approach	Vani Krishnaswamy, Sunilkumar S. Manvi,	School of Computer Science and Engineering	Journal of King Saud University-Computer and Information Sciences, Elsevier publications	2021-22	ISSN 1319-1578	<a href="https://www.sciencedirect.com/journal/journal-of-king-saud-university-computer-and-information-sciences">https://www.sciencedirect.com/journal/journal-of-king-saud-university-computer-and-information-sciences</a>	<a href="https://www.sciencedirect.com/science/article/pii/S1319157819">https://www.sciencedirect.com/science/article/pii/S1319157819</a>	yes
Trusted node selection in clusters for underwater wireless acoustic sensor networks using fuzzy logic	Vani Krishnaswamy, Sunilkumar S. Manvi,	School of Computer Science and Engineering	Physical Communications, Elsevier publications	2021-22	ISSN 1874-4907	<a href="https://www.journals.elsevier.com/physical-communication%20">https://www.journals.elsevier.com/physical-communication%20</a>	<a href="https://www.sciencedirect.com/science/article/pii/S187490721001257">https://www.sciencedirect.com/science/article/pii/S187490721001257</a>	yes
Hybrid Genetic Algorithm and Modified-Particle Swarm Optimization Algorithm (GA-MPSO) for Predicting Scheduling Virtual Machines in Educational Cloud Platforms	Supreeth S., & Kirankumari Patil	School of Computer Science and Engineering	International Journal of Emerging Technologies in Learning (IJET)	2021-22	1863-0383	<a href="https://online-journals.org/index.php/i-jet">https://online-journals.org/index.php/i-jet</a>	<a href="https://online-journals.org/index.php/i-jet/article/view/29223/11125">https://online-journals.org/index.php/i-jet/article/view/29223/11125</a>	yes

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
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Hybrid Genetic Algorithm and Modified-Particle Swarm Optimization Algorithm (GA-MPSO) for Predicting Scheduling Virtual Machines in Educational Cloud Platforms.	Supreeth, S., & Kirankumari Patil	School of Computer Science and Engineering	International Journal of Emerging Technologies in Learning (IJET)	2021-22	1863-0383	<a href="https://online-journals.org/index.php/i-jet">https://online-journals.org/index.php/i-jet</a>	<a href="https://online-journals.org/index.php/i-jet/article/view/29223/11125">https://online-journals.org/index.php/i-jet/article/view/29223/11125</a>	yes
An adaptive TS-fuzzy model based RBF neural network learning for grid integrated photovoltaic applications	Priyadarshi, N., Sanjeevikumar, P., Bhaskar, M., Azam, F., Taha, I.M., Hussien, M.G.	School of Computer Science and Engineering	IET Renewable Power Generation	2021-22	12505	<a href="https://ietresearch.onlinelibrary.wiley.com/journal/17521424">https://ietresearch.onlinelibrary.wiley.com/journal/17521424</a>	<a href="https://ietresearch.onlinelibrary.wiley.com/doi/10.1049/rpg2.12505">https://ietresearch.onlinelibrary.wiley.com/doi/10.1049/rpg2.12505</a>	yes
High-Power DC-DC Converter with Proposed HSFNA MPPT for Photovoltaic based Ultra-Fast Charging System of Electric Vehicles	Priyadarshi, N., Sanjeevikumar, P., Bhaskar, M., Azam, F., Taha, I.M., Hussien, M.G	School of Computer Science and Engineering	IET Renewable Power Generation	2021-22	12505	<a href="https://ietresearch.onlinelibrary.wiley.com/journal/17521424">https://ietresearch.onlinelibrary.wiley.com/journal/17521424</a>	<a href="https://doi.org/10.1049/rpg2.12513">10.1049/rpg2.12513</a>	yes
Intrusion detection in big data using hybrid feature fusion and optimization enabled deep learning based on spark architecture, Volume 116, May 2022, 102668	Ramkumar M .P . a,* , P.V. Bhaskar Reddy b , J.T. Thirukrishnac . Ch. Vidyadhari d(2022)	School of Computer Science and Engineering	Computers and Security	2021-22	1872-6208	<a href="https://www.sciencedirect.com/journal/computers-and-security">https://www.sciencedirect.com/journal/computers-and-security</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0167404822000670?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S0167404822000670?via%3Dihub</a>	yes
Survey on Simulators for Underwater Sensor Networks	Geeta Godi; Manjula R. Bharamagoudra; Sunil Kumar S. Manvi	Electronics and Communication Engineering	Turkish Journal of Computer and Mathematics Education	2021-22	1719-1728	<a href="https://www.turcomat.org/">Turkish Journal of Computer and Mathematics Education (TURCOMAT)</a>	<a href="https://www.scopus.com/surveys/simulators-for-underwater-sensor-networks-turkish-journal-of-computer-and-mathematics-education-turcomat">Survey on Simulators for Underwater Sensor Networks   Turkish Journal of Computer and Mathematics Education (TURCOMAT)</a>	<a href="https://www.scopus.com/sourceid/21100902608?origin=resultslist">https://www.scopus.com/sourceid/21100902608?origin=resultslist</a>

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Enhance Health Risk Prediction Using RT-TKRIBC Technique	Venkateswara Raju Konduru, Manjula R Bharamagoudra	Electronics and Communication Engineering	Journal of Information and Communication Convergence Engineering	2021-22		<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85119670141&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Enhance+Health+Risks+Prediction+Mechanism+in+the+Cloud+Using+RT-TKRIBC+Technique&amp;sid=5fe9c2ebad3e907cbb47629d2af8e330&amp;so=b&amp;sdt=b&amp;sl=95&amp;s=TITLE-ABS-KEY%28Enhance+Health+Risks+Prediction+Mechanism+in+the+Cloud+Using+RT-TKRIBC+Technique%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">Journal of Visual Communication and Image Representation   ScienceDirect.com by Elsevier</a>	<a href="https://www.scopus.com/sourceid/21100839128?origin=resultslist">IEEE Xplore Full-Text PDF: https://www.scopus.com/record/display.uri?eid=2-s2.0-85119670141&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Enhance+Health+Risks+Prediction+Mechanism+in+the+Cloud+Using+RT-TKRIBC+Technique&amp;sid=5fe9c2ebad3e907cbb47629d2af8e330&amp;so=b&amp;sdt=b&amp;sl=95&amp;s=TITLE-ABS-KEY%28Enhance+Health+Risks+Prediction+Mechanism+in+the+Cloud+Using+RT-TKRIBC+Technique%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>	<a href="https://www.scopus.com/sourceid/21100839128?origin=resultslist">https://www.scopus.com/sourceid/21100839128?origin=resultslist</a>
Reliable and Secrecy Aware Cooperative Framework for Cognitive Radio Non-Orthogonal Multiple Access (NOMA) Networks	Madan H T, P I Basarkod	Electronics and Communication Engineering	Journal of Communications,	2021-22		<a href="http://www.jocm.us/">http://www.jocm.us/</a>	<a href="http://www.jocm.us/list-265-1.html">http://www.jocm.us/list-265-1.html</a>	<a href="https://www.scopus.com/sourceid/21100230800">https://www.scopus.com/sourceid/21100230800</a>
Bayesian learning scheme for sparse DOA estimation based on maximum-a-posteriori of hyperparameters	Raghu K, Prameela Kumari N	Electronics and Communication Engineering	International Journal of Electrical and Computer Engineering (IJECE)	2021-22	2088-8708	<a href="http://www.iaescore.com/">International Journal of Electrical and Computer Engineering (IJECE) (iaescore.com)</a>	<a href="https://www.iaescore.com/">Bayesian learning scheme for sparse DOA estimation based on maximum-a-posteriori of hyperparameters   K. 1 International Journal of Electrical and Computer Engineering (IJECE) (iaescore.com)</a>	<a href="https://www.scopus.com/sourceid/21100373959">https://www.scopus.com/sourceid/21100373959</a>



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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Polarization -Sensitive High-Q Four-Arm Structured Toroidal Terahertz Metamaterial	P. Mishra, V, Srivastava, Sunny	Electronics and Communication Engineering	Journal of Electronic Materials, Springer Nature	2021-22	0361-5235	<a href="https://www.springer.com/journal/1007">Journal of Electronic Materials   Home (springer.com)</a>	<a href="https://link.springer.com/article/10.1007/s11664-021-09214-x">https://link.springer.com/article/10.1007/s11664-021-09214-x</a>	<a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000696459200002?SID=EUW1ED0F9DEvdGj9b7bAWYbwFBS4M">https://www.webofscience.com/wos/woscc/full-record/WOS:000696459200002?SID=EUW1ED0F9DEvdGj9b7bAWYbwFBS4M</a>
Homomorphic filtering for the detection of inclusion during the prepreg based composite manufacturing	Navya B R, Mrinal Sarvagya and Ravi Kumar M G	Electronics and Communication Engineering	Journal of Xi'an University of Architecture & Technology	2021-22	1006-7930	<a href="http://www.xajzkjdx.cn">JOURNAL OF XI'AN UNIVERSITY OF ARCHITECTURE &amp; TECHNOLOGY – ISSN No : 1006-7930    IMPACT FACTOR : 3.79 (xajzkjdx.cn)</a>	<a href="https://www.xajzkjdx.cn">23-oct2021.pdf   Powered by Box</a>	<a href="https://www.scopus.com/sourceid/37099">https://www.scopus.com/sourceid/37099</a>
Attitude Determination using Multi-Antenna GPS for Docking of Ship	Navya B R, Mrinal Sarvagya and Ravi Kumar M G	Electronics and Communication Engineering	Journal of Xi'an University of Architecture & Technology	2021-22	1006-7930	<a href="http://www.xajzkjdx.cn">JOURNAL OF XI'AN UNIVERSITY OF ARCHITECTURE &amp; TECHNOLOGY – ISSN No : 1006-7930    IMPACT FACTOR : 3.79 (xajzkjdx.cn)</a>	<a href="http://www.xajzkjdx.cn">22-oct2021.pdf   Powered by Box</a>	<a href="https://www.scopus.com/sourceid/37099">https://www.scopus.com/sourceid/37099</a>
Investigation of ON Current and Subthreshold Swing of an InSb/Si Heterojunction Stacked Oxide Double-Gate TFET with Graphene Nanoribbon	Dr.Arun samuel T.S. Dr.M.Venkatesh,Dr.M.Karthi gai Pandian,Dr.P.Vimala	Electronics and Communication Engineering	Journal of Electronic Materials	2021-22	0361-5235	<a href="https://www.springer.com/journal/1007">Journal of Electronic Materials   Home (springer.com)</a>	<a href="https://www.springer.com/journal/1007">Investigation of ON Current and Subthreshold Swing of an InSb/Si Heterojunction Stacked Oxide Double-Gate TFET with Graphene Nanoribbon   SpringerLink</a>	<a href="https://www.scopus.com/sourceid/26620">https://www.scopus.com/sourceid/26620</a>
Voltammetric Determination of Various Food Azo Dyes Using Different Modified Carbon Paste Electrodes	Rayappa Shrinivas Mahale, Dr. Rajendrachari Shashanka, Shamanth Vasanth, Dr.Vinaykumar R	Electronics and Communication Engineering	Biointerface Research in Applied Chemistry	2021-22	2069-5837	<a href="http://www.biointerfaceresearch.com">Journal Info – Biointerface Research in Applied Chemistry</a>	<a href="http://www.biointerfaceresearch.com">20695837124.45574566.pdf (biointerfaceresearch.com)</a>	<a href="https://www.scopus.com/sourceid/21100861792">https://www.scopus.com/sourceid/21100861792</a>



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Distributed ARC Structure for Performance Optimization of Phase-Change Material Based Tunable Photodetection	Vibhu Srivastava and Sunny	Electronics and Communication Engineering	Journal of Electronic Materials (JEMS), Springer	2021-22	0361-5235	<a href="https://www.springer.com/journal/10993">Journal of Electronic Materials   Home (springer.com)</a>	<a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000737110600008">Distributed ARC Structure for Performance Optimization of Phase-Change Material-Based Tunable Photodetection   SpringerLink</a>	<a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000737110600008">https://www.webofscience.com/wos/woscc/full-record/WOS:000737110600008</a>
Analysis of various surface energy balance models for Evapotranspiration estimation using satellite data	Aryalekshmi B N, Rajashekhar C Biradar, Chandrasekar K, Mohammed Ahamed J	Electronics and Communication Engineering	Egyptian Journal of Remote Sensing and Space Science	2021-22	1110-9823	<a href="https://www.sciencedirect.com/journal/01676369">The Egyptian Journal of Remote Sensing and Space Science   ScienceDirect.com by Elsevier</a>	<a href="https://www.sciencedirect.com/journal/01676369">Analysis of various surface energy balance models for evapotranspiration estimation using satellite data - ScienceDirect</a>	<a href="https://www.scopus.com/sourceid/19700183014">https://www.scopus.com/sourceid/19700183014</a>
Distributed ARC Structure for Performance Optimization of Phase-Change Material-Based Tunable Photodetection	Vibhu Srivastava and Sunny	Electronics and Communication Engineering	Journal of Electronic Materials	2021-22	9473602	<a href="https://www.springer.com/journal/10993">Journal of Electronic Materials   Home (springer.com)</a>	<a href="https://www.springer.com/journal/10993">Distributed ARC Structure for Performance Optimization of Phase-Change Material-Based Tunable Photodetection   SpringerLink</a>	<a href="https://www.webofscience.com/wos/woscc/full-record/WOS:000737110600008">https://www.webofscience.com/wos/woscc/full-record/WOS:000737110600008</a>
Epileptic seizure detection using modified XGboost classifier model	Kavya B S, S N Prasad	Electronics and Communication Engineering	Requirement Engineering	2021-22		<a href="https://www.scimagojr.com/journalsearch.php?q=18660&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=18660&amp;tip=sid</a>	<a href="https://www.doi.org/journals/view/173">https://www.doi.org/journals/view/173</a>	<a href="https://www.springer.com/journal/766">https://www.springer.com/journal/766</a>
DELAY-EFFICIENT VLSI ARCHITECTURE DESIGN FOR ROBUST PROPORTIONATE ADAPTIVE FILTER	Gangadharaiah S. L, Narayanappa C. K, Divya M N	Electronics and Communication Engineering	Indonesian Journal of Electrical Engineering and Computer Science	2021-22	2502-4760	<a href="https://www.iaescore.com/journal/23907-53642-1-PB.pdf">Indonesian Journal of Electrical Engineering and Computer Science (iaescore.com)</a>	<a href="https://www.iaescore.com/journal/23907-53642-1-PB.pdf">23907-53642-1-PB.pdf</a>	<a href="https://www.scopus.com/sourceid/21100799500">https://www.scopus.com/sourceid/21100799500</a>
Design and Development of Learning Model for Compression and Processing of DNA Genome Sequence	Raveendra Gudodagi, R. Venkata Siva Reddy, Mohammed Riyaz Ahmed	Electronics and Communication Engineering	International Journal of Electrical and Computer Engineering (IJECE)	2021-22	2088-8708	<a href="https://www.iaescore.com/journal/23907-53642-1-PB.pdf">International Journal of Electrical and Computer Engineering (IJECE) (iaescore.com)</a>	<a href="https://www.iaescore.com/journal/23907-53642-1-PB.pdf">Design and development of learning model for compression and processing of deoxyribonucleic acid genome sequence   Gudodagi   International Journal of Electrical and Computer Engineering (IJECE) (iaescore.com)</a>	<a href="https://www.scopus.com/sourceid/21100373959">https://www.scopus.com/sourceid/21100373959</a>

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"Design and performance analysis of Anti-Surge Control mechanism for Compressor system using Neural Networks"	Divya M.N, Narayanappa C. K, Gangadharaiah S L	Electronics and Communication Engineering	International Journal of Advanced Computer Science and Applications	2021-22	2156-5570	<a href="https://www.thesai.org/Computer-Science-Journals-IJACSA-Scopus-Indexed-Journal">Computer Science Journals   IJACSA   Scopus Indexed Journal (thesai.org)</a>	<a href="https://www.thesai.org/Design-and-Performance-Analysis-of-Anti-Surge-Control-Mechanism-for-Compressor-System-using-Neural-Networks">Design and Performance Analysis of Anti-Surge Control Mechanism for Compressor System using Neural Networks (thesai.org)</a>	<a href="https://www.scopus.com/sourceid/21100867241">https://www.scopus.com/sourceid/21100867241</a>
A Novel approach for recognition of Thoracic pathologies in chest X-ray radiography using deep learning model	Roshan S, S N Prasad	Electronics and Communication Engineering	International Journal of Special Education	2021-22	0827-3383	<a href="https://www.internationaljournalofspecialeducation.com/">International Journal of Special Education</a>	<a href="https://www.internationaljournalofspecialeducation.com/View-of-A-Novel-Approach-for-Recognition-of-Thoracic-Pathologies-in-Chest-X-Ray-Radiography-Using-Deep-Model">View of A Novel Approach for Recognition of Thoracic Pathologies in Chest X-Ray Radiography Using Deep Model (internationaljournalofspecialeducation.com)</a>	<a href="https://www.scopus.com/sourceid/33328">https://www.scopus.com/sourceid/33328</a>
A 20–44 GHz Wideband LNA Design Using the SiGe Technology for 5G Millimeter-Wave Applications	Warsha Balani , Mrinal Sarvagya	Electronics and Communication Engineering	Micromachines	2021-22	2072-666X	<a href="https://www.mdpi.com/MDPI-Publisher-of-Open-Access-Journals">MDPI - Publisher of Open Access Journals</a>	<a href="https://www.mdpi.com/Micromachines-Free-Full-Text-A-20-44-GHz-Wideband-LNA-Design-Using-the-SiGe-Technology-for-5G-Millimeter-Wave-Applications">Micromachines   Free Full-Text   A 20–44 GHz Wideband LNA Design Using the SiGe Technology for 5G Millimeter-Wave Applications (mdpi.com)</a>	<a href="https://www.scopus.com/sourceid/21100229176">https://www.scopus.com/sourceid/21100229176</a>
Detection and localization of brain tumors using fractional Hartley transform and adaptive neuro –fuzzy inference system classification methods	Nagabushanam M, venkateshappa	Electronics and Communication Engineering	Journal of Ambient Intelligence and Humanized Computing	2021-22	1868-5137	<a href="https://www.springer.com/Journal-of-Ambient-Intelligence-and-Humanized-Computing">Journal of Ambient Intelligence and Humanized Computing (springer.com)</a>	<a href="https://www.springer.com/Detection-and-localization-of-brain-tumors-using-Fractional-Hartley-Transform-and-adaptive-neuro-fuzzy-inference-system-classification-methods">Detection and localization of brain tumors using Fractional Hartley Transform and adaptive neuro-fuzzy inference system classification methods   SpringerLink</a>	<a href="https://www.scopus.com/sourceid/19400158593">https://www.scopus.com/sourceid/19400158593</a>
"Power Optimized VLSI Architecture Of Distributed Arithmetic Based Block LMS Adaptive Filter" (NAUN2599)	Gangadharaiah S L, Narayanappa C. K, Divya M.N	Electronics and Communication Engineering	International Journal of Circuits, Systems and Signal processing	2021-22	2156-5570	<a href="https://www.naun.org/">NAUN (npublications.com)</a>	-	<a href="https://www.scopus.com/sourceid/21100867241">https://www.scopus.com/sourceid/21100867241</a>
Design and Implementation of Deep Depth Decision Algorithm for Complexity Reduction in High Efficiency Video Coding (HEVC)	Helen Joy, Manjunath R Kounte, B K Sujatha	Electronics and Communication Engineering	International Journal of Advanced Computer Science and Applications (IJACSA)	2021-22	2156-5570	<a href="https://www.thesai.org/Computer-Science-Journals-IJACSA-Scopus-Indexed-Journal">Computer Science Journals   IJACSA   Scopus Indexed Journal (thesai.org)</a>	<a href="https://www.thesai.org/Design-and-Implementation-of-Deep-Depth-Decision-Algorithm-for-Complexity-Reduction-in-High-Efficiency-Video-Coding-HEVC">Design and Implementation of Deep Depth Decision Algorithm for Complexity Reduction in High Efficiency Video Coding (HEVC) (thesai.org)</a>	<a href="https://www.scopus.com/sourceid/21100867241">https://www.scopus.com/sourceid/21100867241</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
SG-TSE: Segment-based Geographic Routing and Traffic Light Scheduling for EV Preemption based Negative Impact Reduction on Normal Traffic	Sridevi Kamble, Dr. Manjunath R Kounte	Electronics and Communication Engineering	International Journal of Advanced Computer Science and Applications	2021-22	2156-5570	<a href="https://www.thesai.org/Computer-Science-Journals-IJACSA-Scopus-Indexed-Journal">Computer Science Journals   IJACSA   Scopus Indexed Journal (thesai.org)</a>	<a href="https://www.thesai.org/SG-TSE-Segment-based-Geographic-Routing-and-Traffic-Light-Scheduling-for-EV-Preemption-based-Negative-Impact-Reduction-on-Normal-Traffic">SG-TSE: Segment-based Geographic Routing and Traffic Light Scheduling for EV Preemption based Negative Impact Reduction on Normal Traffic (thesai.org)</a>	<a href="https://www.scopus.com/sourceid/21100992514">https://www.scopus.com/sourceid/21100992514</a>
Design and analysis of 28 GHz CMOS low power LNA with 6.4 dB gain variability for 5G applications	Roobert AA, Arunodhayamary PS, Rani DGN, Dr.Venkatesh M, Julus LJ	Electronics and Communication Engineering	Transactions on Emerging Telecommunications Technologies	2021-22	2161-3915	<a href="https://www.wiley.com/doi/10.1002/etec.40001">Transactions on Emerging Telecommunications Technologies - Wiley Online Library</a>	<a href="https://www.wiley.com/doi/10.1002/etec.40001">Design and analysis of 28 GHz CMOS low power LNA with 6.4 dB gain variability for 5G applications - Roobert - 2022 - Transactions on Emerging Telecommunications Technologies - Wiley Online Library</a>	<a href="https://www.scopus.com/sourceid/21100389313">https://www.scopus.com/sourceid/21100389313</a>
Sridevi J Kamble, Manjunath R Kounte	A Survey on Emergency Vehicle Preemption Methods Based on Routing and Scheduling	Electronics and Communication Engineering	International Journal of Computer Networks and Applications	2021-22	2395-0455	<a href="https://www.thesai.org/Computer-Science-Journals-IJACSA-Scopus-Indexed-Journal">Computer Science Journals   IJACSA   Scopus Indexed Journal (thesai.org)</a>	<a href="https://www.thesai.org/IJACNA-2022-O-06.pdf">IJACNA-2022-O-06.pdf</a>	<a href="https://www.scopus.com/sourceid/21100992514">https://www.scopus.com/sourceid/21100992514</a>
R Karthik	Quantum Density Functional Theory Studies on additive hydration of Tuftsin Tetrapeptide	Electronics and Communication Engineering	Journal of Nanomaterials (Hindwai)	2021-22	1687-4110	<a href="https://www.hindawi.com/Journal-of-Nanomaterials">Journal of Nanomaterials   Hindawi</a>	<a href="https://www.hindawi.com/Journal-of-Nanomaterials">Quantum Density Functional Theory Studies on Additive Hydration of Tuftsin Tetrapeptide (hindawi.com)</a>	<a href="https://www.scopus.com/sourceid/4000151616">https://www.scopus.com/sourceid/4000151616</a>
Vivek. R, B. Prakash, S. Sivamani, V. Selvaganapathy, S. Pradeep Kumar, B Ramesh, R Karthik, V. Jayakumar and Chandran Masi	Morphological failure study of Low Nickel Austenitic Grade SS: Metal Spinning	Electronics and Communication Engineering	Journal of Nanomaterials (Hindwai)	2021-22	1687-4110	<a href="https://www.hindawi.com/Journal-of-Nanomaterials">Journal of Nanomaterials   Hindawi</a>	<a href="https://www.hindawi.com/Journal-of-Nanomaterials">Morphological Failure Study of Low Nickel Austenitic Grade SS: Metal Spinning (hindawi.com)</a>	<a href="https://www.scopus.com/sourceid/4000151616">https://www.scopus.com/sourceid/4000151616</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Suprith Pamarahalli Gangadharappa, Mohammed Riyaz Ahmed	The Performance Evaluation of NOMA for 5G systems using Automatic Deployment of multi Users	Electronics and Communication Engineering	International Journal of Electronics and Telecommunications	2021-22	2300-1933	<a href="http://www.ijet.pl">International Journal of Electronics and Telecommunications (ijet.pl)</a>	<a href="http://www.ijet.pl">The Performance Evaluation of NOMA for 5G systems using Automatic Deployment of multi Users   Pamarahalli Gangadharappa   International Journal of Electronics and Telecommunications (ijet.pl)</a>	<a href="https://www.scopus.com/sourceid/20000195009">https://www.scopus.com/sourceid/20000195009</a>
B. U. V. Prashanth and Mohammed Riyaz Ahmed	Bio-Inspired Computing with Magnetic Skyrmions Using Deep Learning	Electronics and Communication Engineering	International Journal of Modeling, Simulation, and Scientific Computing	2021-22	1793-9615	<a href="http://www.worldscientific.com">International Journal of Modeling, Simulation, and Scientific Computing (worldscientific.com)</a>	<a href="http://www.worldscientific.com">Bio-inspired computing with magnetic skyrmions using deep learning   International Journal of Modeling, Simulation, and Scientific Computing (worldscientific.com)</a>	<a href="https://www.scopus.com/sourceid/19900192598">https://www.scopus.com/sourceid/19900192598</a>
Secure search scheme for encrypted data in the VANET cloud with random query trapdoor	Nayana Hegde, Sunilkumar S Manvi, Harjinder Singh Lallie	Electronics and Communication Engineering	Information Security Journal: A Global Perspective	2021-22	1939-3555	<a href="http://www.tandfonline.com">Information Security Journal: A Global Perspective   Taylor &amp; Francis Online (tandfonline.com)</a>	<a href="http://www.tandfonline.com">Secure search scheme for encrypted data in the VANET cloud with random query trapdoor: Information Security Journal: A Global Perspective: Vol 0, No 0 (tandfonline.com)</a>	<a href="https://www.scopus.com/sourceid/19700187807">https://www.scopus.com/sourceid/19700187807</a>
A Survey on Additively Manufactured Nanocomposite Biomaterial for Orthopaedic Applications	S. Gowtham, <sup>1</sup> T.Ch. Anil Kumar, <sup>2</sup> N. S. M. P. Latha Devi, <sup>3</sup> M. Kalyan Chakravarthi, <sup>4</sup> S. Pradeep Kumar, <sup>5</sup> R. Karthik, <sup>6</sup> Harishchander Anandaram, <sup>7</sup> N. Manoj Kumar, <sup>8</sup> and Kiran Ramaswamy	Electronics and Communication Engineering	Journal of Nanomaterials	2021-22	1687-4110	<a href="http://www.hindawi.com">Journal of Nanomaterials   Hindawi</a>	<a href="http://www.hindawi.com">A Survey on Additively Manufactured Nanocomposite Biomaterial for Orthopaedic Applications (hindawi.com)</a>	<a href="https://www.scopus.com/sourceid/4000151616">https://www.scopus.com/sourceid/4000151616</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Deep CNN Based Video Compression With Lung Ultrasound Sample	Helen. K. Joy, Manjunath R Kounte	Electronics and Communication Engineering	Journal of Applied Science and Engineering	2021-22	2708-9975 (Online)	<a href="https://www.tku.edu.tw/journal-of-applied-science-and-engineering">Open Access Journal - Journal of Applied Science and Engineering (tku.edu.tw)</a>	<a href="https://www.tku.edu.tw/journal-of-applied-science-and-engineering">Deep CNN Based Video Compression With Lung Ultrasound Sample - Journal of Applied Science and Engineering (tku.edu.tw)</a>	<a href="https://www.scopus.com/sourceid/21101034114">https://www.scopus.com/sourceid/21101034114</a>
Empirical mode decomposition based statistical features for discrimination of speech and low frequency music signa	Arvind Kumar, Mahesh Chandra	Electronics and Communication Engineering	Multimedia Tools and Applications	2021-22	1573-7721	<a href="https://www.springer.com/multimedia-tools-and-applications">Multimedia Tools and Applications   Home (springer.com)</a>	<a href="https://www.springer.com/multimedia-tools-and-applications">Empirical mode decomposition based statistical features for discrimination of speech and low frequency music signal   SpringerLink</a>	<a href="https://www.scopus.com/sourceid/25627">https://www.scopus.com/sourceid/25627</a>
Education in the time of covid-19 lockdown - Academics the next level of covid warriors	Dr. Nagaraja V	School of Legal Studies	Turkish Journal of Computer and Mathematics Education	2021-22	E-ISSN: 1309-4653	<a href="https://turcomat.org/index.php/turkbilmat/article/view/1587/1339">https://turcomat.org/index.php/turkbilmat/article/view/1587/1339</a>	<a href="#">37. Nagaraj - Education in time of COVID - 19.pdf</a>	<a href="https://www.scopus.com">Scopus</a>
Regulating the Use of Commercial Drones: Quest for Finding A Space Within Airspace – An Asian Perspective	Vijay Kumar & K D Raju	School of Legal Studies	International Journal of African and Asian Studies	2021-22	2409-6938	<a href="https://iiste.org/Journals/index.php/JAAS/article/view/56072">https://iiste.org/Journals/index.php/JAAS/article/view/56072</a>	<a href="#">38. Vijay - Regulating the use of Drone.pdf</a>	<a href="https://www.ugc-care.org">UGC Care</a>
<i>Commercial Human Spaceflights: Legal Challenges for International Regulation</i>	Vijay Kumar, K D Raju, S R Subramanian	School of Legal Studies	BRICS LAW JOURNAL	2021-22	2409-2343	<a href="https://www.bricslawjournal.com/jour/article/view/541/210">https://www.bricslawjournal.com/jour/article/view/541/210</a>	<a href="#">39. Vijay - Commercial.pdf</a>	<a href="https://www.scopus.com">Scopus</a>
<i>Understanding Employee Attrition– An Organizational Change Perspective–using Predictive Analysis Techniques</i>	Dr. R. V. Dhanalakshmi & Dr. Richa Tiwari	School of Legal Studies	Journal of Coastal Life Medicine	2021-22	ISSN: 2309-5288(Print)/2309-6152(Online)	NA	<a href="#">40. Dr Richa Tiwari - Understanding Employee Attrition.pdf</a>	<a href="https://www.ugc-care.org">UGC Care</a>
INJUNCTION IN RELATION TO THE DIRECTORS OF THE COMPANY: ANALYZING THE POSITION IN INDIA, UK AND AUSTRALIA	Radhika Belapurkar	School of Legal Studies	Madhya Bharti	2021-22	0974-0066	NA	<a href="#">43. Radika - Injunction in relation to the Directors.pdf</a>	<a href="https://www.ugc-care.org">UGC Care</a>
The Criminal Procedure (Identification) Act, 2022: An analysis	sahhana subba reddy	School of Legal Studies	Madhya Bharti journal	2021-22	0974-0066		<a href="#">44. Sahana - Criminal Procedure.pdf</a>	<a href="https://www.ugc-care.org">UGC CARE I</a>

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
DIGITAL DIVIDE- INFLUENCE ON ECONOMIC, CULTURE AND SOCIAL SYSTEM	Raghavendra.G	School of Legal Studies	Madhya Bharti (मध्य भारती)	2021-22	ISSN 0974-0066	<a href="#">DIGITAL DIVIDE- INFLUENCE ON ECONOMIC, CULTURE AND SOCIAL SYSTEM(PP).pdf</a>	<a href="#">45. Raghavendra - Digital Divide.pdf</a>	<a href="#">UGC CARE I</a>
Domestic Violence - Emotional Abuse of Women in India	Dr.Nagaraja V	School of Legal Studies	Madhya Bharti	2021-22	0974-0066	<a href="#">Paper.pdf</a>	<a href="#">46. Dr.Nagaraja V - Domestic - Violence.pdf</a>	<a href="#">UGC care - Peer reviewed</a>
CRYPTOCURRENCY: A CATALYST FOR SOCIAL ENTREPRENEURSHIP	Dr. Richa Tiwari	School of Legal Studies	Madhya Bharti	2021-22	0974-0066	<a href="#">11.pdf</a>	<a href="#">47. Richa Tivari - Crypto Currency.pdf</a>	<a href="#">UGC Care Group 1/ Peer reviewed</a>
Rocket revelry and Dwindling ozone	Dr.Aarati Tyagi	School of Legal Studies	MADHYA BHARTI	2021-22	0974-0066	<a href="#">12.pdf</a>	<a href="#">48. Dr. Aarati - Rocket REvelry.pdf</a>	<a href="#">UGC CARE APPROVED.</a>
REGULATING THE ENORMOUS POTENTIAL OF CRYPTOCURRENCY AS A NEW AGE TOOL IN THE HANDS OF CYBER CRIMINALS: THE NEED FOR EFFECTIVE SURVEILLANCE AND LEGAL NORMS	Prof. Vijay Kumar&Sajal Sharma	School of Legal Studies	Madhya Bharti journal	2021-22	0974-0066		<a href="#">49. Vijay - Regulating.pdf</a>	<a href="#">UGC CARE I</a>
A Perspective on Reprioritizing Children's Wellbeing Amidst COVID-19: Implications for Policymakers and Caregivers	Dr. Shakti Chaturvedi and Dr Thomas	School of Management Studies	Frontiers in Human Dynamics	2021-22	2673-2726	<a href="https://www.frontiersin.org/journals/human-dynamics">https://www.frontiersin.org/journals/human-dynamics</a>	<a href="https://doi.org/10.3389/fhumd.2020.615865">https://doi.org/10.3389/fhumd.2020.615865</a>	<a href="#">Google Scholar</a>
Effective Teaching Practices During COVID 19 Pandemic:Towards Phygital Learning	Dr. Shakti Chaturvedi, Dr Sonal, Dr Meenakshi	School of Management Studies	Frontiers in Education	2021-22	2504-284X	<a href="https://www.frontiersin.org/journals/education">https://www.frontiersin.org/journals/education</a>	<a href="https://doi.org/10.3389/feduc.2021.646557">https://doi.org/10.3389/feduc.2021.646557</a>	<a href="#">Scopus</a>
Knowledge Management Initiatives to Tackle COVID 19 in India	Dr Shakti Chaturvedi and Dr Tushar Singh	School of Management Studies	Metamorphosis-IIM Lucknow Official Journal by Sage	2021-22	2348-9324	<a href="https://mysubs.in/buy/metamorphosis-a-journalof-management-research-journal-subscription">https://mysubs.in/buy/metamorphosis-a-journalof-management-research-journal-subscription</a>	<a href="https://doi.org/10.1177%2F09726225211023677">https://doi.org/10.1177%2F09726225211023677</a>	<a href="#">UGC Care &amp; ABS indexed</a>

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Sustainopreneurship and E - entrepreneurship: A strategic perspective	Dr. Nitu Ghosh & Dr S K Prasad	School of Management Studies	International Journal of E Entrepreneurship and Innovation	2021-22	1947-3478	<a href="https://www.igi-global.com/journal/international-journal-entrepreneurship-innovation/1130">https://www.igi-global.com/journal/international-journal-entrepreneurship-innovation/1130</a>	<a href="https://www.igi-global.com/viewtitlesample.aspx?id=269698&amp;ptid=254120&amp;t=Sustainopreneurship%20and%20E-Entrepreneurship:%20A%20Strategic%20Perspective">https://www.igi-global.com/viewtitlesample.aspx?id=269698&amp;ptid=254120&amp;t=Sustainopreneurship%20and%20E-Entrepreneurship:%20A%20Strategic%20Perspective</a>	Scopus
De-mystifying the Role of Emotions in Decision-making Sciences- A new HRD indicator dimension	Dr. Nitu Ghosh	School of Management Studies	International Journal of Human Capital and Information Technology Professionals	2021-22	1947-8585	<a href="https://www.igi-global.com/journal/international-journal-human-capital-information/1152">https://www.igi-global.com/journal/international-journal-human-capital-information/1152</a>	-	SCOPUS, Web of Science
Significance of Intellectual Property Rights in Elementary Education	Merla Swetha	School of Management Studies	Elementary Education Online	2021-22	1035-3515	<a href="https://www.ilkogretim-online.org/">https://www.ilkogretim-online.org/</a>	<a href="http://ilkogretim-online.org/fulltext/218-1613746654.pdf?1614175287">http://ilkogretim-online.org/fulltext/218-1613746654.pdf?1614175287</a>	DOAJ
Marketing Approach in Tourism & Hospitality in India at Covid-19 Times	Dr. Poornima Y	School of Management Studies	Complex systems & Complexity Science	2021-22	1672-3813	<a href="https://www.scimagojr.com/journalsearch.php?q=21100242624&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=21100242624&amp;tip=sid&amp;clean=0</a>	<a href="http://cxscs.com">http://cxscs.com</a>	Scopus Active & UGC CARE
A study on factors influencing youth preferences towards global brands of apparels in bangalore	Prof.Velagapudi Manikrishna	School of Management Studies	Kalyan Bharathi	2021-22	0976-0822	<a href="https://abcdindex.com/Journal/Kalyan-Bharati-(print-only)-0976-0822">https://abcdindex.com/Journal/Kalyan-Bharati-(print-only)-0976-0822</a>	Print Only	UGC CARE LIST GROUP 1
Published paper on Student Perception on Online Learning & Job Perspectives during COVID - 19 Pandemic	Dara Vijaya Laxmi	School of Management Studies	Journal of Emerging Technologies and Innovative Research (Jetir Journal)	2021-22	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://jetir.org/view?paper=JETIR2104208">https://jetir.org/view?paper=JETIR2104208</a>	Google scholar and Publons
Corporate Announcements and Market Efficiency: A Case on Indian Capital Market	Nagendra Marisetty	School of Management Studies	International Journal of Business and Management;	2021-22	ISSN 1833-3850 E-ISSN 1833-8119	<a href="https://www.annualreviews.org/doi/10.1146/annurev-orgpsych-032516-113240">https://www.annualreviews.org/doi/10.1146/annurev-orgpsych-032516-113240</a>	<a href="https://doi.org/10.5539/ijbm.v16n8p71">https://doi.org/10.5539/ijbm.v16n8p71</a>	Google scholar and Publons
Signaling Hypothesis and Size Anomaly in Indian Stock Market	Nagendra Marisetty	School of Management Studies	International Business Research	2021-22	ISSN 1913-9004 E-ISSN 1913-9012	<a href="https://www.ccsenet.org/journal/index.php/ijbr">https://www.ccsenet.org/journal/index.php/ijbr</a>	<a href="https://doi.org/10.5539/ibr.v14n9p94">https://doi.org/10.5539/ibr.v14n9p94</a>	Ebsco Discovery, Google Scholar, ProQuest



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Management Education Beyond the Curriculum	Dr. Poornima Y	School of Management Studies	IJRDO-Journal of Business Management	2021-22	2455-6661	<a href="https://www.ijrdo.org/index.php/bm">https://www.ijrdo.org/index.php/bm</a>	<a href="http://www.ijrdo.org">http://www.ijrdo.org</a>	<a href="#">Ebsco, J-gate, Publons, Google Scholar, Scilit, Harward Library, Stanford Library</a>
EMPLOYEES' ATTITUDE TOWARDS STRESS AND ABSENTEEISM DURING COVID-19 CRISIS IN INDIAN HEALTHCARE INDUSTRY	Ashika, Dr. Nitu Ghosh, Fazeelath	School of Management Studies	International Journal of Advanced Research (IJAR)	2021-22	2320-5407	<a href="#">International Journal of Advanced Research (IJAR)</a>	<a href="http://dx.doi.org/10.21474/IJAR01/13157">http://dx.doi.org/10.21474/IJAR01/13157</a>	<a href="#">Web Of Science</a>
Employee Training and Development as Dominant Tool for Achieving an Organizational Goals	Nithan V (MBA Student) Bharti Ayer	School of Management Studies	Journal Link - <a href="https://efflatounia.com/index.php/journal..">https://efflatounia.com/index.php/journal..</a>	2021-22	1110-8703	<a href="https://efflatounia.com/index.php/journal..">Journal Link - https://efflatounia.com/index.php/journal..</a>	<a href="http://efflatounia.com/index.php/journal/article/view/114">http://efflatounia.com/index.php/journal/article/view/114</a>	<a href="#">Google Scholar</a>
The Impact Of Employee Engagement On Organization Performance	G. Vandana (MBA Student) and Bharti Ayer	School of Management Studies	Journal Link - <a href="https://efflatounia.com/index.php/journal..">https://efflatounia.com/index.php/journal..</a>	2021-22	1110-8703	<a href="https://efflatounia.com/index.php/journal..">Journal Link - https://efflatounia.com/index.php/journal..</a>	<a href="http://efflatounia.com/index.php/journal/article/view/113">http://efflatounia.com/index.php/journal/article/view/113</a>	<a href="#">Google Scholar</a>
REINVENTING EMPLOYEE MORALE DURING COVID PANDEMIC: STUDY OF PSYCHOLOGICAL CONTRACT AND JOB SATISFACTION OF HEALTHCARE PROFESSIONALS	Fazeelath & Dr. Nitu Ghosh	School of Management Studies	International Journal of Financial, Accounting, and Management	2021-22	ISSN 2656-3355	<a href="https://goodwoodpub.com/index.php/ijfam">https://goodwoodpub.com/index.php/ijfam</a>	<a href="https://goodwoodpub.com/index.php/ijfam/article/view/423">https://goodwoodpub.com/index.php/ijfam/article/view/423</a>	<a href="#">Google scholar, Publons, ICI</a>
Dividend Announcements and Market Trends	Nagendra Marisetty	School of Management Studies	International Journal of Economics and Finance	2021-22	ISSN 1916-971X E-ISSN 1916-9728	<a href="https://www.ccsenet.org/journal/index.php/ijef">https://www.ccsenet.org/journal/index.php/ijef</a>	<a href="https://doi.org/10.5539/ijef.v13n10p139">https://doi.org/10.5539/ijef.v13n10p139</a>	<a href="#">Ebsco, J-gate, Publons, Google Scholar, Scilit, Harward Library, Stanford Library</a>
Stocks Abnormal Returns and Rate of Dividend Announcements	Nagendra Marisetty	School of Management Studies	International Journal of Business and Management;	2021-22	ISSN 1833-3850 E-ISSN 1833-8119	<a href="https://www.ccsenet.org/journal/index.php/ijef">https://www.ccsenet.org/journal/index.php/ijef</a>	<a href="https://doi.org/10.5539/ijbm.v16n11p33">https://doi.org/10.5539/ijbm.v16n11p33</a>	<a href="#">Ebsco, J-gate, Publons, Google Scholar, Scilit, Harward Library, Stanford Library</a>



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"Examining the structural relationship between Employee Branding, TQHRM and Sustainable Employability Outcome in Indian Organized Retail"	Merla Swetha	School of Management Studies	The TQM Journal	2021-22	1754-2731 ISSN Online: 1754-274X	<a href="https://www.emerald.com/insight/publication/issn/1754-2731">https://www.emerald.com/insight/publication/issn/1754-2731</a>	<a href="https://doi.org/10.1108/TQM-03-2021-0093">https://doi.org/10.1108/TQM-03-2021-0093</a>	ABDC - B, Scopus, ABS
Work-life enablers for job satisfaction in healthcare: moderating role of organization type	Dr Sumbul Zaman and Dr Shakti Chaturvedi	School of Management Studies	Industrial and Commercial Training	2021-22	0019-7858	<a href="https://www.emerald.com/insight/publication/issn/0019-7858">https://www.emerald.com/insight/publication/issn/0019-7858</a>	<a href="https://doi.org/10.1108/ICT-05-2020-0060">https://doi.org/10.1108/ICT-05-2020-0060</a>	Scopus
Higher Education for Women in India-opportunities and obstacles	Sakshi Sachdeva	School of Management Studies	Research and Reflections on Education	2021-22	0974-648X	<a href="https://tehqeegat.org/english/journalDetails/50#:~:text=The%20Journal%20of%20Research%20and%20Education%20Lahore%2C%20Pakistan.">https://tehqeegat.org/english/journalDetails/50#:~:text=The%20Journal%20of%20Research%20and%20Education%20Lahore%2C%20Pakistan.</a>	<a href="https://www.sxcejournals.com/jul-sep-21.html">https://www.sxcejournals.com/jul-sep-21.html</a>	UGC Care
Automated System for Detection of Suspicious Activity in Examination Hall	Merla Swetha	School of Management Studies	IEEE	2021-22		<a href="https://www.ieee.org/">https://www.ieee.org/</a>	<a href="https://ieeexplore.ieee.org/document/9622599">https://ieeexplore.ieee.org/document/9622599</a>	IEEE and Scopus
Gamma-Delta Connectedness as a Characterization of Topological Space	Dr.J.Ravi	School of Management Studies	INTERNATIONAL JOURNAL OF RECENT TRENDS IN MULTIDISCIPLINARY RESEARCH	2021-22	ISSN No: 2583-0368	<a href="https://ijrtmr.com/">https://ijrtmr.com/</a>	<a href="https://doi.org/10.5281/zenodo.7528366">https://doi.org/10.5281/zenodo.7528366</a>	Google Scholar
High Temperature Corrosion Behavior of High Velocity Oxy Fuel Sprayed NiCrMoFeCoAl-30%SiO <sub>2</sub> and NiCrMoFeCoAl-30%Cr <sub>2</sub> O <sub>3</sub> Composite Coatings on ASTM SA213-T22 Steel in a Coal-fired Boiler Environment	Dr. Somasundar B	School of Mechanical Engineering	International Journal of Engineering	2021-22	1728-1431	<a href="https://www.ije.ir/">https://www.ije.ir/</a>	<a href="https://doi.org/10.5829/ije.2022.35.07a.19">10.5829/ije.2022.35.07a.19</a>	WOS
Microstructure characteristics and properties of NiCrMoFeCoAl HVOF coating for T22 boiler tube steel	Dr. Somasundar B	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.10.346">https://doi.org/10.1016/j.matpr.2021.10.346</a>	Scopus

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Microstructure characteristics and properties of WC-CrC-Ni HVOF coating for boiler tube steel	Dr. Somasundar B	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.09.310">https://doi.org/10.1016/j.matpr.2021.09.310</a>	Scopus
Hot corrosion behavior of plasma sprayed FeCrNiC and FeCrNiC/Cenosphere coatings on ASTM-SA213-T22 steel	Dr. Somasundar B	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.10.201">https://doi.org/10.1016/j.matpr.2021.10.201</a>	Scopus
Electrochemical Corrosion Behavior of Heat-Treated HVOF Coatings on ASTM SA213-T22 Steel	Dr. Somasundar B	School of Mechanical Engineering	CORROSION the journal of science and engineering	2021-22	0010-9312	<a href="https://meridian.allenpress.com/corrosion">https://meridian.allenpress.com/corrosion</a>	<a href="https://doi.org/10.5006/3957">https://doi.org/10.5006/3957</a>	Scopus
Design and impact study of a composite material front bumper for an automobile	Dr Hemanth	School of Mechanical Engineering	AIP Conference proceedings	2021-22	1551-7616	<a href="https://aip.scitation.org/journal/apc">https://aip.scitation.org/journal/apc</a>	<a href="https://doi.org/10.1063/5.0080202">https://doi.org/10.1063/5.0080202</a>	Scopus
Design And Analysis of Knuckle Joint Assembly Under Tensile Loading Condition	Dr Hemanth	School of Mechanical Engineering	AIP Conference proceedings	2021-22	1551-7616	<a href="https://aip.scitation.org/journal/apc">https://aip.scitation.org/journal/apc</a>	<a href="https://doi.org/10.1063/5.0080200">https://doi.org/10.1063/5.0080200</a>	Scopus
Characterization of magneto rheological fluid having elongated ferrous particles and its implementation in MR damper for three-wheeler passenger vehicle	Dr. Hemanth	School of Mechanical Engineering	Journal of Automobile Engineering	2021-22	0954-4070	<a href="https://journals.sagepub.com/">https://journals.sagepub.com/</a>	<a href="https://doi.org/10.1177%2F09544070221078451">https://doi.org/10.1177%2F09544070221078451</a>	Scopus
Study on preparation and mechanical characterization of aluminium-albite composites using powder metallurgy technique	Dr. Manjunatha L H	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.09.456">https://doi.org/10.1016/j.matpr.2021.09.456</a>	Scopus
Prediction of Tensile Shear Fracture Load of Friction Stir Spot- Welded AA2024-T3/HCS Dissimilar Joints	Dr. Manjunatha L H	School of Mechanical Engineering	Journal of Nanomaterials	2021-22	1687-4129	<a href="https://www.hindawi.com/journals/jnm/">https://www.hindawi.com/journals/jnm/</a>	<a href="https://doi.org/10.1155/2022/6331372">https://doi.org/10.1155/2022/6331372</a>	Scopus
Synthesis and characterization of paraffin wax with carbon nanotubes and magnesium oxide	Dr. Manjunatha L H	School of Mechanical Engineering	Energy Reports	2021-22	2352-4847	<a href="https://www.sciencedirect.com/journal/energy-reports">https://www.sciencedirect.com/journal/energy-reports</a>	<a href="https://doi.org/10.1016/j.egyr.2022.06.108">https://doi.org/10.1016/j.egyr.2022.06.108</a>	Scopus
Effect of nanoclay on mechanical, flammability, and water absorption properties of glass fiber-epoxy composite	Dr. Nikhil R	School of Mechanical Engineering	Cogent Engineering	2021-22	2331-1916	<a href="https://www.tandfonline.com/journals/oaen20">https://www.tandfonline.com/journals/oaen20</a>	<a href="https://doi.org/10.1080/23311916.2022.2069070">https://doi.org/10.1080/23311916.2022.2069070</a>	SCI

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Comparative Study of Grain Size and Mechanical Properties of Die-cast and Spray Formed Al-4.5 wt. % Cu Alloys Deposit	Dr. S. Devaraj	School of Mechanical Engineering	Metallography, Microstructure, and Analysis	2021-22	2192-9270	<a href="https://www.springer.com/journal/13632">https://www.springer.com/journal/13632</a>	<a href="https://doi.org/10.1007/s13632-022-00839-w">https://doi.org/10.1007/s13632-022-00839-w</a>	Scopus
Quadratic boost converter for wind energy conversion system using back propagation neural network maximum power point tracking	Dr. Chinnadurai T	School of Mechanical Engineering	International Journal of Energy Technology and Policy	2021-22	1472-8923	<a href="https://www.inderscienceonline.com/">https://www.inderscienceonline.com/</a>	<a href="https://www.inderscienceonline.com/doi/abs/10.1504/IJETP.2022.121516">https://www.inderscienceonline.com/doi/abs/10.1504/IJETP.2022.121516</a>	Scopus
Mechanical testing of spark plasma sintered materials: A review	Dr Shamanth	School of Mechanical Engineering	AIP Conference proceedings	2021-22		<a href="https://aip.scitation.org/journal/apc">https://aip.scitation.org/journal/apc</a>	<a href="https://doi.org/10.1063/5.0080183">https://doi.org/10.1063/5.0080183</a>	Scopus
Sensor-Based Additive Manufacturing Technologies	Dr Shamanth	School of Mechanical Engineering	Biointerface Research in Applied Chemistry	2021-22	2069-5837	<a href="https://biointerfaceresearch.com/">https://biointerfaceresearch.com/</a>	<a href="https://doi.org/10.33263/BRIAC123.35133521">https://doi.org/10.33263/BRIAC123.35133521</a>	WOS
A review of the treatment of bone tumours by hyperthermia using magnetic nanoparticles.	Dr Shamanth	School of Mechanical Engineering	Journal of Nanoanalysis	2021-22	----	<a href="https://journals.iau.ir/">https://journals.iau.ir/</a>	<a href="https://jnanoanalysis.tms.iau.ir/article_690935.html">https://jnanoanalysis.tms.iau.ir/article_690935.html</a>	Scopus
Voltammetric determination of various food azo dyes using different modified carbon paste electrodes	Dr Shamanth	School of Mechanical Engineering	Biointerface Research in Applied Chemistry	2021-22	2069-5837	<a href="https://biointerfaceresearch.com/">https://biointerfaceresearch.com/</a>	<a href="https://doi.org/10.33263/BRIAC124.45574566">https://doi.org/10.33263/BRIAC124.45574566</a>	WOS
Processes and applications of metal additive manufacturing	Dr Shamanth	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.08.298">https://doi.org/10.1016/j.matpr.2021.08.298</a>	Scopus
Importance of condition monitoring in mechanical domain	Dr. Hemanth	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.08.299">https://doi.org/10.1016/j.matpr.2021.08.299</a>	Scopus
Counterflow HE analysis of Cu and SiO <sub>2</sub> nanofluids in the developing flow region	Dr. K. S. Narayanaswamy	School of Mechanical Engineering	Heat Transfer	2021-22	2688-4542	<a href="https://onlinelibrary.wiley.com/journal/26884542">https://onlinelibrary.wiley.com/journal/26884542</a>	<a href="https://doi.org/10.1002/htj.22459">https://doi.org/10.1002/htj.22459</a>	Scopus
Thermal conductivity and viscosity of glycerine-water based Cu-SiO <sub>2</sub> hybrid nanofluids	Dr. K. S. Narayanaswamy	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2022.05.284">https://doi.org/10.1016/j.matpr.2022.05.284</a>	Scopus

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Effect of zinc content on the microstructure and mechanical properties of Al-Zn-Mg alloy	Dr.Manjunath G K	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.08.301">https://doi.org/10.1016/j.matpr.2021.08.301</a>	Scopus
Development of Al 6061 MWCNT MMC processed by Multi-Directional Forging	Dr.Manjunath G K	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.08.291">https://doi.org/10.1016/j.matpr.2021.08.291</a>	Scopus
Water Soaking and Re-Drying Effect on Mechanical and Wear Properties of Nanoclay-Polyester Nanocomposites	Dr. Nikhil R	School of Mechanical Engineering	Materials Research	2021-22	1516-1439	SciELO - Brazil	<a href="https://doi.org/10.1590/1980-5373-MR-2021-0478">https://doi.org/10.1590/1980-5373-MR-2021-0478</a>	WOS
Water absorption behavior of hybrid natural fiber reinforced composites	Dr.Ramesh Kumar S C	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.08.281">https://doi.org/10.1016/j.matpr.2021.08.281</a>	Scopus
Energy requirement of hybrid vehicles	Prof. Srinivas S	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.09.157">https://doi.org/10.1016/j.matpr.2021.09.157</a>	Scopus
A review on vibration analysis and their behaviour of complex structures	Prof. Srinivas S	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.09.179">https://doi.org/10.1016/j.matpr.2021.09.179</a>	Scopus
Dairy scum methyl ester production and its performance testing on a CI engine at different compression ratios	Dr.T.Veerbhadrappa	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.09.155">https://doi.org/10.1016/j.matpr.2021.09.155</a>	Scopus
Process optimization by value Stream Mapping	Prof.Pradip Gunaki	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.08.304">https://doi.org/10.1016/j.matpr.2021.08.304</a>	Scopus
Energy, exergy performance and analysis of 50w solar photovoltaic module	Manjunath C	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.12.209">https://doi.org/10.1016/j.matpr.2021.12.209</a>	Scopus
Performance test of four stroke single cylinder diesel engine using silkworm and pongamia at various blends	Kalyan Kumar M	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.08.293">https://doi.org/10.1016/j.matpr.2021.08.293</a>	Scopus

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Experimental and finite element analysis of wear rate of Al7075 reinforced with B4C	Anand Babu K	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2022.02.068">https://doi.org/10.1016/j.matpr.2022.02.068</a>	Scopus
Performance, emission and combustion characteristics of a biogas–diesel dual fuel engine using Taguchi method	Dr. Dasharath S M	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2022.02.194">https://doi.org/10.1016/j.matpr.2022.02.194</a>	Scopus
Classification and applications of titanium and its alloys	Dr. Dasharath S M	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2022.01.008">https://doi.org/10.1016/j.matpr.2022.01.008</a>	Scopus
Damage resistance evaluation of E-glass and hybrid hemp-banana natural fiber composite helmet using drop weight impact test	Prof.Varun Kumar Reddy. N	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.09.213">https://doi.org/10.1016/j.matpr.2021.09.213</a>	Scopus
Experimental Investigation on the Effect of Coating Al <sub>2</sub> O <sub>3</sub> +70% NiCrBSi Cermets on Ti-31 Superalloy to Combat Hot Corrosion	Dr. Jagadeeswaran N	School of Mechanical Engineering	Journal of Nanomaterials	2021-22	1687-4129	<a href="https://www.hindawi.com/journals/jnm/">https://www.hindawi.com/journals/jnm/</a>	<a href="https://doi.org/10.1155/2022/7749903">https://doi.org/10.1155/2022/7749903</a>	Scopus
Development of CNT mixed HVOF coating for water tube boiler material to improve the degradations	Dr. Jagadeeswaran N	School of Mechanical Engineering	Materials Today: Proceedings	2021-22	2214-7853	<a href="https://www.sciencedirect.com/journal/materials-today-proceedings">https://www.sciencedirect.com/journal/materials-today-proceedings</a>	<a href="https://doi.org/10.1016/j.matpr.2021.10.177">https://doi.org/10.1016/j.matpr.2021.10.177</a>	Scopus
Analysis of Effect of Machining Parameters on Surface Roughness and MRR of AA3003/SiC Composite Material	Dr. Sachinkumar Patil	School of Mechanical Engineering	Lecture Notes in Mechanical Engineering	2021-22	2195 4356	<a href="https://www.scopus.com/sourceid/21100431311">https://www.scopus.com/sourceid/21100431311</a>	<a href="https://doi.org/10.1007/978-981-16-2278-6_19">https://doi.org/10.1007/978-981-16-2278-6_19</a>	WOS
Mechanical and Moisture Absorption Behaviour of Alkali Treated Sida Acuta Composite	S Devaraja	School of Mechanical Engineering	Transactions of the Indian Institute of Metals (TIIM)	2021-22	0975-1645	<a href="https://www.springer.com/journal/12666">https://www.springer.com/journal/12666</a>	<a href="https://doi.org/10.1007/s12666-021-02360-0">https://doi.org/10.1007/s12666-021-02360-0</a>	Web of science
Influence of tab corner geometry on supersonic jets	Hanumantharaya R	School of Mechanical Engineering	Aircraft Engineering and Aerospace Technology	2021-22	0002-2667	<a href="https://www.emerald.com/insight/publication/issn/0002-2667">https://www.emerald.com/insight/publication/issn/0002-2667</a>	<a href="https://doi.org/10.1108/AEA-T-03-2021-0092">https://doi.org/10.1108/AEA-T-03-2021-0092</a>	Web of science

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Electrochemical studies of heat-treated NiCrMoFeCoAl and NiCrMoFeCoAl-30%Cr3C2 HVOF coatings on T22 boiler steel	Dr. Somasundar B	School of Mechanical Engineering	Applied Ceramic Technology	2021-22	1744-7402	<a href="https://ceramics.onlinelibrary.wiley.com/journal/17447402">https://ceramics.onlinelibrary.wiley.com/journal/17447402</a>	<a href="https://doi.org/10.1111/ijac.13844">https://doi.org/10.1111/ijac.13844</a>	<a href="#">Web of science</a>
Experimental Investigation and Optimization of Compression Molding Parameters for MWCNT/Glass/Kevlar/Epoxy Composites on Mechanical and Tribological Properties	Hanumantharaya R	School of Mechanical Engineering	Journal of Materials research nad Technology	2021-22	2214-0697	<a href="https://www.sciencedirect.com/journal/journal-of-materials-research-and-technology">https://www.sciencedirect.com/journal/journal-of-materials-research-and-technology</a>	<a href="https://doi.org/10.1016/j.jmrt.2021.08.037">https://doi.org/10.1016/j.jmrt.2021.08.037</a>	<a href="#">Web of science</a>
Fabrication of Multi-Purpose Cast/Splint for Injury Recovery & Rehabilitation	Ashwini M V	School of Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2021-22	2349-5162	<a href="http://www.jetir.org/">http://www.jetir.org/</a>	<a href="https://www.jetir.org/view?paper=JETIREX06022">https://www.jetir.org/view?paper=JETIREX06022</a>	<a href="#">UGC</a>
Design and Analysis of Different Solar Still Structures”	Dr. Niranjan H	School of Mechanical Engineering	Journal of Emerging Technologies and Innovative Research	2021-22	2349-5162	<a href="http://www.jetir.org/">http://www.jetir.org/</a>	<a href="http://www.jetir.org/papers/JETIR2109071.pdf">http://www.jetir.org/papers/JETIR2109071.pdf</a>	<a href="#">UGC</a>
Effect of carbon nanotubes on microhardness and adhesion strength of high-velocity oxy-fuel sprayed NiCr–Cr3C2 coatings	N Jagadeeswaran	School of Mechanical Engineering	Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications	2021-22	1464-4207	<a href="https://journals.sagepub.com/home/PIL">https://journals.sagepub.com/home/PIL</a>	<a href="https://doi.org/10.1177/14644207211040922">https://doi.org/10.1177/14644207211040922</a>	<a href="#">WOS</a>
Preserving and Randomizing Data Responses in Web Application Using Differential Privacy	Rubia Fathima	REVA Academy for Corporate Excellence	International Journal of Innovative Science and Research Technology IJISRT– August 2021 (Volume 6 – Issue 8).	2021-22		<a href="https://ijisrt.com">https://ijisrt.com</a>	<a href="https://ijisrt.com/preserving-and-randomizing-data-responses-in-web-application-using-differential-privacy">https://ijisrt.com/preserving-and-randomizing-data-responses-in-web-application-using-differential-privacy</a>	
M-IoT Device Security for Healthcare Ensure Patient Health Risk Wouldn't Compromise	Parth H Pandya	REVA Academy for Corporate Excellence	International Journal of Engineering Research & Technology IJERT- August 2021 (Volume 10 – Issue 8)	2021-22	ISSN 2278-0181	<a href="https://www.ijert.org">https://www.ijert.org</a>	<a href="https://www.ijert.org/m-iot-device-security-for-health-care-ensure-patient-health-risk-wouldnt-compromise">https://www.ijert.org/m-iot-device-security-for-health-care-ensure-patient-health-risk-wouldnt-compromise</a>	

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Privilege Access Analysis Security Tool for Windows and Linux	Wasef Anwar	REVA Academy for Corporate Excellence	International Journal of Scientific and Engineering Research (IJSER- August 2021 Volume 12-Issue 8)	2021-22	ISSN 2229-5518	<a href="https://www.ijser.org">https://www.ijser.org</a>	<a href="https://www.ijser.org/onlineResearchPaperViewer.aspx?Privilege-Access-Analysis-Security-Tool-for-Windows-Linux.pdf">https://www.ijser.org/onlineResearchPaperViewer.aspx?Privilege-Access-Analysis-Security-Tool-for-Windows-Linux.pdf</a>	
Threat Vector Segregation for Endpoint Security	Sagar G	REVA Academy for Corporate Excellence	International Journal of Scientific and Engineering Research (IJSER- August 2021 Volume 12-Issue 7)	2021-22	ISSN 2229-5518	<a href="https://www.ijser.org">https://www.ijser.org</a>	<a href="https://www.ijser.org/onlineResearchPaperViewer.aspx?Threat-Vector-Segregation-for-Endpoint-Security.pdf">https://www.ijser.org/onlineResearchPaperViewer.aspx?Threat-Vector-Segregation-for-Endpoint-Security.pdf</a>	
Detecting DDoS Attack with AI/ML Models	Arun Narayanan N, Dhruv Kalaan	REVA Academy for Corporate Excellence	International Journal of Advance Research, Ideas and Innovations in Technology (IJARIIT- August 2021 Volume 7-Issue 4)	2021-22	ISSN 2454-132X	<a href="https://www.ijariit.com">https://www.ijariit.com</a>	<a href="https://www.ijariit.com/manuscripts/v7i4/V7I4-1809.pdf">https://www.ijariit.com/manuscripts/v7i4/V7I4-1809.pdf</a>	
Rejection Analysis of Cast Wheel by CRISP-DM and Machine Learning	S. Vijay Shandilya, Akshay Kulkarni	REVA Academy for Corporate Excellence	International Journal of Engineering Science and Computing (IJESC- August 2021 Volume 11-Issue 8)	2021-22	ISSN 2321 3361	<a href="https://ijesc.org">https://ijesc.org</a>	<a href="https://ijesc.org/upload/b7bed5a75e971a3fc78de499f68d139d.Rejection%20Analysis%20of%20Cast%20wheel%20by%20CRISP-DM%20and%20Machine%20Learning%20(1)%20(1).pdf">https://ijesc.org/upload/b7bed5a75e971a3fc78de499f68d139d.Rejection%20Analysis%20of%20Cast%20wheel%20by%20CRISP-DM%20and%20Machine%20Learning%20(1)%20(1).pdf</a>	
Predicting Contact Lens Purchase Preferences by Consumers Using Machine Learning	Badna Kumari	REVA Academy for Corporate Excellence	International Journal of Engineering Science and Computing (IJESC- August 2021 Volume 11-Issue 8)	2021-22				
Botnet Detection in Network Traffic Based on GBM	Somesh Kumar Sahu, Kiran Muloor, Shashidhara G M, Sandeep Shyam Bajaj	REVA Academy for Corporate Excellence	International Journal of Engineering Science and Computing (IJESC- August 2021 Volume 11-Issue 8)	2021-22	ISSN 2321 3361	<a href="https://ijesc.org">https://ijesc.org</a>	<a href="https://ijesc.org/upload/661eab6aab246957b4dbdb6106b6768a.Botnet%20Detection%20in%20Network%20Traffic%20Based%20on%20GBM%20(1).pdf">https://ijesc.org/upload/661eab6aab246957b4dbdb6106b6768a.Botnet%20Detection%20in%20Network%20Traffic%20Based%20on%20GBM%20(1).pdf</a>	



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Customer Lifetime Value Prediction and Segmentation Using Machine Learning	Ramamani Venkatakrishna, Pradeepta Mishra, Sneha P. Tiwari	REVA Academy for Corporate Excellence	International Journal of Research in Engineering and Science (IJRES- August 2021 Volume 9-Issue 8)	2021-22	ISSN 2320-9364	<a href="https://www.ijres.org">https://www.ijres.org</a>	<a href="https://www.ijres.org/papers/Volume-9/Issue-8/Series-8/G09083648.pdf">https://www.ijres.org/papers/Volume-9/Issue-8/Series-8/G09083648.pdf</a>	
Social Media Based Recommender System for E-Commerce Platforms	Ramamani Venkatakrishna, Ravi Shukla, Sneha P. Tiwari	REVA Academy for Corporate Excellence	International Journal of Research in Engineering and Science (IJRES- August 2021 Volume 9-Issue 8)	2021-22	ISSN 2320-9364	<a href="https://www.ijres.org">https://www.ijres.org</a>	<a href="https://www.ijres.org/papers/Volume-9/Issue-8/Series-7/O09088798.pdf">https://www.ijres.org/papers/Volume-9/Issue-8/Series-7/O09088798.pdf</a>	
Introducing Inclusive Construct Label-Centric Approach for Model Performance Enhancement in Autonomous Vehicles	Yashaswini Viswanath, Sudha Jamthe, Suresh Lokiah	REVA Academy for Corporate Excellence	The Association of Data Scientists	2021-22	2582-8312			
Hybrid Mechanism for Medical Data Classification	M Tikotikar. Mallikarjun Kodabagi	School of Computing and Information Technology	International Journal of Advanced Intelligence Paradigms,	2021-22	1755-0386	<a href="https://www.inderscienceonline.com/">https://www.inderscienceonline.com/</a>	<a href="http://www.inderscience.com/offer.php?id=116362">http://www.inderscience.com/offer.php?id=116362</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Improved email classification through enhanced data preprocessing approach	B. Aruna Kumara, Mallikarjun M. Kodabagi, Tanupriya Choudhury & Jung-Sup Um	School of Computing and Information Technology	Springer Telecommunication Systems Journal	2021-22	2366-3294	<a href="https://www.springer.com/journal/41324">https://www.springer.com/journal/41324</a>	<a href="https://link.springer.com/article/10.1007/s41324-020-00378-y">https://link.springer.com/article/10.1007/s41324-020-00378-y</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
DPEBic: detecting essential proteins in gene expressions using encoding and biclustering algorithm	Anooja Ali, Vishwanath R. Hulipalled, S. S. Patil & Raees Abdulkadernvi	School of Computing and Information Technology	Journal of Ambient Intelligence and Humanized Computing	2021-22	1868-5137	<a href="https://www.springer.com/journal/12652">https://www.springer.com/journal/12652</a>	<a href="https://link.springer.com/article/10.1007/s12652-021-03036-9/metrics">https://link.springer.com/article/10.1007/s12652-021-03036-9/metrics</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
GB-SVNN:Genetic Bat Assisted Support Vector Neural Network for Arrhythmia Classification Using ECG signal	Vishwanath B, Ramachandra B, Geeta D	School of Computing and Information Technology	Journal of King Saud	2021-22	1319-1578	<a href="https://www.sciencedirect.com/journal/journal-of-king-saud-university-computer-and-information-sciences">https://www.sciencedirect.com/journal/journal-of-king-saud-university-computer-and-information-sciences</a>	<a href="http://dx.doi.org/10.1016/j.jksuci.2018.02.005">http://dx.doi.org/10.1016/j.jksuci.2018.02.005</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Distinctive Context Sensitive and Hellinger Convolutional Learning for Privacy Preserving of Big Healthcare Data	Sujatha K ,Udaya Rani V	School of Computing and Information Technology	International Journal of Advanced Computer Science and Applications	2021-22	ISSN : 2156-5570 (Online) ISSN : 2158-107X (Print)	<a href="https://thesai.org/Publications/IJACSA">https://thesai.org/Publications/IJACSA</a>	<a href="https://dx.doi.org/10.14569/IJACSA.2021.0120344">https://dx.doi.org/10.14569/IJACSA.2021.0120344</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>



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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Face Mask Detection Using CNN	Saisupriya, N., Priyanka, Rashmi, S., Parthasarathy, G.	School of Computing and Information Technology	Advances in Parallel Computing	2021-22	09275452, 1879808X	<a href="https://www.iospress.com/catalog/books/smart-intelligent-computing-and-communication-technology">https://www.iospress.com/catalog/books/smart-intelligent-computing-and-communication-technology</a>	<a href="https://ebooks.iospress.nl/pdf/doi/10.3233/APC210022">https://ebooks.iospress.nl/pdf/doi/10.3233/APC210022</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Survey on Food Recognition System Using Machine Learning	Ganesh Gaurav, D., Parthasarathy, ., Dhananja, Chiranthan, Y.C., Bharti, K.	School of Computing and Information Technology	Advances in Parallel Computing	2021-22	09275452, 1879808X	<a href="https://www.iospress.com/catalog/books/smart-intelligent-computing-and-communication-technology">https://www.iospress.com/catalog/books/smart-intelligent-computing-and-communication-technology</a>	<a href="https://scholar.google.com/scholar?hl=en&amp;as_sdt=0%2C5&amp;q=Survey+on+Food+Recognition+System+Using+Machine+Learning+&amp;btnG=">https://scholar.google.com/scholar?hl=en&amp;as_sdt=0%2C5&amp;q=Survey+on+Food+Recognition+System+Using+Machine+Learning+&amp;btnG=</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Atom search-Jaya-based deep recurrent neural network for livercancer detection	Mariappan Navaneethakrishnan, Subbiah Vairamuthu, Govindaswamy Parthasarathy, Rajan Cristin	School of Computing and Information Technology	International Journal of Electrical, Electronics and Data Communciation	2021-22	ISSN (Print):2320-2084 ISSN (Online):2321-2950	<a href="https://digital-library.theiet.org/content/journals/iet-ipr">https://digital-library.theiet.org/content/journals/iet-ipr</a>	<a href="https://scholar.googleusercontent.com/scholar.bib?q=info:YnRlRqyNzUJ:scholar.google.com/&amp;output=citation&amp;scisdr=CgWPHcnqEMm0h0GVbwg:AAAGBfm0AAAAAY9yTd4CqVnU0jVPDN4hWeg2oblkJtRR&amp;scisf=4&amp;ct=citation&amp;cd=-1&amp;hl=en">https://scholar.googleusercontent.com/scholar.bib?q=info:YnRlRqyNzUJ:scholar.google.com/&amp;output=citation&amp;scisdr=CgWPHcnqEMm0h0GVbwg:AAAGBfm0AAAAAY9yTd4CqVnU0jVPDN4hWeg2oblkJtRR&amp;scisf=4&amp;ct=citation&amp;cd=-1&amp;hl=en</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
A Comprehensive Survey on Privacy-Security and Scalability Solutions for Block Chain Technology	Puneeth R P and Parthasarathy G	School of Computing and Information Technology	Smart Intelligent Computing and Communication Technology V.D. Ambeth Kumar et al. (Eds.)	2021-22	ISBN:978-1-64368-202-0	<a href="https://www.iospress.com/catalog/books/smart-intelligent-computing-and-communication-technology">https://www.iospress.com/catalog/books/smart-intelligent-computing-and-communication-technology</a>	<a href="https://scholar.google.com/scholar?hl=en&amp;as_sdt=0%2C5&amp;q=A+Comprehensive+Survey+on+Privacy+Security+and+Scalability+Solutions+for+Block+Chain+Technology+&amp;btnG=">https://scholar.google.com/scholar?hl=en&amp;as_sdt=0%2C5&amp;q=A+Comprehensive+Survey+on+Privacy+Security+and+Scalability+Solutions+for+Block+Chain+Technology+&amp;btnG=</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Analysing the User Actions and Location for Identifying Online Scam in Internet Banking on Cloud	Arokia Jesu Prabhu Lazar, Sudhakar Sengan, Luigi Pio Leonardo Cavaliere, Thillaiarasu Nadesan,	School of Computing and Information Technology	Wireless Personal Communications, Springer	2021-22	Electronic ISSN:1572-834X Print ISSN:0929-6212	<a href="https://www.springer.com/journal/11277">https://www.springer.com/journal/11277</a>	<a href="https://link.springer.com/article/10.1007/s11277-021-08585-y">https://link.springer.com/article/10.1007/s11277-021-08585-y</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
An effective digit recognition model using enhanced convolutional neural network based chaotic grey wolf optimization	: P Preethi, R Asokan, N Thillaiarasu, T Saravanan	School of Computing and Information Technology	Journal of Intelligent & Fuzzy Systems	2021-22	ISSN 1064-1246 (P) ISSN 1875-8967 (E)	<a href="https://www.iospress.com/catalog/journals/journal-of-intelligent-fuzzy-systems">https://www.iospress.com/catalog/journals/journal-of-intelligent-fuzzy-systems</a>	<a href="https://scholar.google.com/scholar?hl=en&amp;as_sdt=0%2C5&amp;q=An+effective+digit+recognition+model+using+enhanced+convolucional+neural+network+based+chaotic+grey+wolf+optimization&amp;btnG=">https://scholar.google.com/scholar?hl=en&amp;as_sdt=0%2C5&amp;q=An+effective+digit+recognition+model+using+enhanced+convolucional+neural+network+based+chaotic+grey+wolf+optimization&amp;btnG=</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Secure Public Key Cryptosystem for SmartCity using Algebraic Structure	Dr.N.Thillaiarasu, Samyukta D kumta, Dr.Devi.A, Dr.S.P. Niranjan, Dr.Meram Munirathnam	School of Computing and Information Technology	International Journal of ComputerDesign Engineering (Toronto) Applications	2021-22	0011-9342	<a href="http://www.thedesignengineering.com/index.php/DE">http://www.thedesignengineering.com/index.php/DE</a>	<a href="http://www.thedesignengineering.com/index.php/DE/article/view/3699">http://www.thedesignengineering.com/index.php/DE/article/view/3699</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
An Edge – IoT Framework and Prototype based on Blockchain for Smart Healthcare Applications	Syed Thouheed Ahmed	School of Computing and Information Technology	Engineering, Technology & Applied Science Research	2021-22	ISSN: 2241-4487 (print), 1792-8036 (online)	<a href="https://www.etasr.com/index.php/ETASR/index">https://www.etasr.com/index.php/ETASR/index</a>	<a href="https://www.etasr.com/index.php/ETASR/article/view/4277">https://www.etasr.com/index.php/ETASR/article/view/4277</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Cardiac Stroke Prediction Framework using Hybrid Optimization Algorithm under DNN	. Syed Thouheed Ahmed	School of Computing and Information Technology	Engineering, Technology & Applied Science Research (ETASR)	2021-22	ISSN : 2347 - 8446 (Online) ISSN : 2347 - 9817 (Print)	<a href="https://www.etasr.com/index.php/ETASR/index">https://www.etasr.com/index.php/ETASR/index</a>	<a href="https://doi.org/10.48084/etasr.4277">https://doi.org/10.48084/etasr.4277</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
A Detailed Evolutionary Scrutiny of PEIS with GPS Fleet Tracker and AOMDV-SAPT V Based on Throughput, Delay, Accuracy, Error Rate, and Success Rate	M.Thurai Pandian, Sarappadi narasimma Prasad, Manish Sharma	School of Computing and Information Technology	Wireless Personal Communication	2021-22	0929-6212	<a href="https://www.springer.com/journal/11277">https://www.springer.com/journal/11277</a>	<a href="https://doi.org/10.1007/s11277-021-08840-2">https://doi.org/10.1007/s11277-021-08840-2</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Cloud based Protection for Source Location Privacy in Wireless Sensor Networks Using Multiple Sinks	Geetha D.D, Rajashekhar C. Biradar, M Jyothi Lakshmi	School of Computing and Information Technology	Design Engineering	2021-22	0011-9342	<a href="http://www.thedesignengineering.com/index.php/DE">http://www.thedesignengineering.com/index.php/DE</a>	<a href="http://www.thedesignengineering.com/index.php/">http://www.thedesignengineering.com/index.php/</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Development of soft actuators for stroke rehabilitation using deep learning	Prof. Syed Thouheed Ahmed	School of Computing and Information Technology	International Journal of Advanced and Applied Sciences	2021-22	p-ISSN 2252-8814, e-ISSN 2722-2594.	<a href="http://www.science-gate.com/IJAAS/">http://www.science-gate.com/IJAAS/</a>	<a href="https://doi.org/10.21833/ijaas.2021.11.003">https://doi.org/10.21833/ijaas.2021.11.003</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>

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Efficient Machine Learning Regression Algorithm using Naïve Bayes Classifier for Crop Yield Prediction and Optimal Utilization of Fertilizer	Parthasarathy, G.	School of Computing and Information Technology	International Journal of Performability Engineering	2021-22	0973-1318	<a href="http://www.ijpe-online.com/EN/0973-1318/home.shtml">http://www.ijpe-online.com/EN/0973-1318/home.shtml</a>	<a href="https://doi.org/10.23940/ijpe.22.01.p6.4755">10.23940/ijpe.22.01.p6.4755</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Evolutionary model to guarantee quality of service for tactical worldwide interoperability for microwave access networks	Dr Ravishankar H	School of Computing and Information Technology	IAES International Journal of Artificial Intelligence	2021-22	2089-4872	<a href="https://ijai.iaescore.com/index.php/IJAI/index">https://ijai.iaescore.com/index.php/IJAI/index</a>	<a href="http://doi.org/10.11591/ijai.v11.i2.pp687-698">http://doi.org/10.11591/ijai.v11.i2.pp687-698</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Data Analytics on Eco-Conditional Factors Affecting Speech Recognition Rate of Modern Interaction Systems	AC Kaladevi, R Saravanakumar, K Veena, V Muthukumaran, N Thillaiarasu, S Sathesh Kumar	School of Computing and Information Technology	Journal of Mobile Multimedia	2021-22	1550-4646	<a href="https://journals.riverpublshers.com/index.php/JMM/index">https://journals.riverpublshers.com/index.php/JMM/index</a>	<a href="https://doi.org/10.13052/jmm.1550-4646.1849">https://doi.org/10.13052/jmm.1550-4646.1849</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Tele-robotic recommendation framework using multi-dimensional medical datasets on COVID-19 classification	Naif K. Al-Shammari, Husam B. Almansour, Syed Muzamil Basha, Syed Thouheed Ahmed	School of Computing and Information Technology	International Journal of Advanced and Applied Sciences, 9(2) 2022, Pages: 152-159	2021-22		<a href="http://www.science-gate.com/IJAAS.html">http://www.science-gate.com/IJAAS.html</a>	<a href="https://www.researchgate.net/profile/Syed-Thouheed-Ahmed/publication/359439060_Tele-robotic_recommendation_framework_using_multi-dimensional_medical_datasets_on_COVID-19_classification/links/623c675af559847a66155aa8/Tele-robotic-recommendation-framework-using-multi-dimensional-medical-datasets-on-COVID-19-classification.pdf">https://www.researchgate.net/profile/Syed-Thouheed-Ahmed/publication/359439060_Tele-robotic_recommendation_framework_using_multi-dimensional_medical_datasets_on_COVID-19_classification/links/623c675af559847a66155aa8/Tele-robotic-recommendation-framework-using-multi-dimensional-medical-datasets-on-COVID-19-classification.pdf</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
DETECTION OF ADULTERATION IN FOOD USING RECURRENT NEURAL NETWORK WITH INTERNET OF THINGS	Vishwesh Nagamalla, B. Muthu Kumar,	School of Computing and Information Technology	Journal of Food Quality, Hindawi	2021-22	0146-9428	<a href="https://www.hindawi.com/journals/jfq/about/">https://www.hindawi.com/journals/jfq/about/</a>	<a href="https://doi.org/10.1155/2022/6163649">https://doi.org/10.1155/2022/6163649</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>

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Apprehending the Effect of Internet of Things (IoT) Enables Big Data Processing through Multinetwork in Supporting High-Quality Food Products to Reduce Breast Cancer	Surendra Kumar Shukla, B. Muthu Kumar,	School of Computing and Information Technology	Journal of Food Quality, Hindawi	2021-22	0146-9428	<a href="https://www.hindawi.com/journals/jfq/about/">https://www.hindawi.com/journals/jfq/about/</a>	<a href="https://doi.org/10.1155/2022/2275517">https://doi.org/10.1155/2022/2275517</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
A Statistical Analysis of Fruit and Vegetables Quality Detection and Disease Classification for Smart Farming	M Sudhakar	School of Computing and Information Technology	Journal of Algebraic Statistics	2021-22	1309-3452	<a href="https://publishoa.com/index.php/journal/article/view/305">JOURNAL OF ALGEBRAIC STATISTICS (publishoa.com)</a>	<a href="https://publishoa.com/index.php/journal/article/view/305">https://publishoa.com/index.php/journal/article/view/305</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Deep restricted and additive homomorphic EIGsmal privacy preservations over big healthcare data	V Udayarani	School of Computing and Information Technology	International Journal of Intelligent Computing and Cybernetics	2021-22	1756-378X	<a href="https://www.emerald.com/insight/publication/issn/1756-378X">https://www.emerald.com/insight/publication/issn/1756-378X</a>	<a href="https://www.emerald.com/insight/content/doi/10.1108/IJIC-C-05-2021-0094/full/html">https://www.emerald.com/insight/content/doi/10.1108/IJIC-C-05-2021-0094/full/html</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>
Data Transmission in Wearable Sensor Network for Human Activity Monitoring using Embedded Classifier technique	Lithin Kumble	School of Computing and Information Technology	iJRASET	2021-22	2456-3307	<a href="https://ijsrseit.com/CS/EIT228230">https://ijsrseit.com/CS/EIT228230</a>	<a href="https://doi.org/10.32628/CSEIT228230">https://doi.org/10.32628/CSEIT228230</a>	<a href="https://mjl.clarivate.com/search-results">https://mjl.clarivate.com/search-results</a>

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Analysis of DFIG-STATCOM P2P Control Action Using Simulated Annealing Techniques	R.R. Hete, Sanjoy Kumar Mishra, Ritesh Dash, Adithya Ballaji, Vivekanandan Subburaj , Kalvakurthi Jyotheeswara Reddy	Electrical & Electronics Engineering	Heliyon	2021-22	24058440	<a href="https://www.sciencedirect.com/journal/heliyon">https://www.sciencedirect.com/journal/heliyon</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2405844022002961">https://www.sciencedirect.com/science/article/pii/S2405844022002961</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85125415152&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Analysis+of+DFIG-STATCOM+P2P+Control+Action+Using+Simulated+Annealing+Techniques&amp;sid=862c4f81c76cd21&amp;sort=b&amp;sdt=b&amp;sl=95&amp;s=TITLE-ABS-KEY%28Analysis+of+DFIG-STATCOM+P2P+Control+Action+Using+Simulated+Annealing+Techniques%29&amp;relpos=0&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85125415152&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Analysis+of+DFIG-STATCOM+P2P+Control+Action+Using+Simulated+Annealing+Techniques&amp;sid=862c4f81c76cd21&amp;sort=b&amp;sdt=b&amp;sl=95&amp;s=TITLE-ABS-KEY%28Analysis+of+DFIG-STATCOM+P2P+Control+Action+Using+Simulated+Annealing+Techniques%29&amp;relpos=0&amp;citeCnt=3&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Switching transient analysis for low voltage distribution cable	Sanhita Mishra, Sarat Chandra Swain and Ritesh Dash	Electrical & Electronics Engineering	Open Engineering	2021-22	23915439	<a href="https://www.degruyter.com/">https://www.degruyter.com/</a>	<a href="https://www.degruyter.com/document/doi/10.1515/eng-2022-0004/html?lang=en">https://www.degruyter.com/document/doi/10.1515/eng-2022-0004/html?lang=en</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85125100026&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Switching+transient+analysis+for+low+voltage+distribution+cable+sid=a1d25a9cc7901ebf7ac9824348ce1321&amp;sort=b&amp;sdt=b&amp;sl=78&amp;s=TITLE-ABS-KEY%28Switching+transient+analysis+for+low+voltage+distribution+cable%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85125100026&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Switching+transient+analysis+for+low+voltage+distribution+cable+sid=a1d25a9cc7901ebf7ac9824348ce1321&amp;sort=b&amp;sdt=b&amp;sl=78&amp;s=TITLE-ABS-KEY%28Switching+transient+analysis+for+low+voltage+distribution+cable%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Two-Step Horizon Optimum Switching Vector - Model Predictive Control with a Novel Shunt Active Filter Reference Current Extraction Technique	Kumar Reddy Cheepati, Marco Rivera Abarca, Patrick Wheeler, Vivekanandan Subburaj, K. Suresh, Suresh Babu Daaram and K. Amaresh	Electrical & Electronics Engineering	Journal of Circuits, Systems and Computers	2021-22	2181266	<a href="https://www.worldscientific.com/">https://www.worldscientific.com/</a>	<a href="https://www.worldscientific.com/doi/10.1142/S0218126622501742">https://www.worldscientific.com/doi/10.1142/S0218126622501742</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85127856667&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+Two-Step+Horizon+Optimum+Switching+Vector+-+Model+Predictive+Control+with+a+Novel+Shunt+Active+Filter+Reference+Current+Extraction+Technique&amp;sid=66af34a431687aa0e7373d8b56351046&amp;sot=b&amp;sdt=b&amp;sl=157&amp;s=TITLE-ABS-KEY%28A+Two-Step+Horizon+Optimum+Switching+Vector+-+Model+Predictive+Control+with+a+">https://www.scopus.com/record/display.uri?eid=2-s2.0-85127856667&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+Two-Step+Horizon+Optimum+Switching+Vector+-+Model+Predictive+Control+with+a+Novel+Shunt+Active+Filter+Reference+Current+Extraction+Technique&amp;sid=66af34a431687aa0e7373d8b56351046&amp;sot=b&amp;sdt=b&amp;sl=157&amp;s=TITLE-ABS-KEY%28A+Two-Step+Horizon+Optimum+Switching+Vector+-+Model+Predictive+Control+with+a+</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Optimal state estimation techniques for accurate measurements in internet of things enabled microgrids using deep neural networks	Sudhakar Rao Padupanambur , Mohammed Riyaz Ahmed , Bangalore Prabhakar Divakar	Electrical & Electronics Engineering	International Journal of Electrical and Computer Engineering (IJECE)	2021-22	2088-8708	<a href="https://www.iaesjournal.com/">https://www.iaesjournal.com/</a>	<a href="https://ijece.iaescore.com/index.php/IJECE/article/view/26799">https://ijece.iaescore.com/index.php/IJECE/article/view/26799</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85129583391&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22Optimal+state+estimation+techniques+for+accurate+measurements++in+internet+of+things+enabled+microgrids+using+deep+neural+networks%22&amp;sid=10c78b912dd67869564c9f741a24ed96&amp;sot=b&amp;sdt=b&amp;sl=148&amp;s=TITLE-ABS-KEY%28%22Optimal+state+estimation+techniques+for+accurate+measurements++in+internet+of+things+enabled+microgrids+using+deep+neural+networks%22%29&amp;limit=10">https://www.scopus.com/record/display.uri?eid=2-s2.0-85129583391&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22Optimal+state+estimation+techniques+for+accurate+measurements++in+internet+of+things+enabled+microgrids+using+deep+neural+networks%22&amp;sid=10c78b912dd67869564c9f741a24ed96&amp;sot=b&amp;sdt=b&amp;sl=148&amp;s=TITLE-ABS-KEY%28%22Optimal+state+estimation+techniques+for+accurate+measurements++in+internet+of+things+enabled+microgrids+using+deep+neural+networks%22%29&amp;limit=10</a>
Appilications of Battery Management System (BMS) for Sustainable Transportation: A Comprehensive Approach from Battery Modelling to Battery Integration to the Power Grid	Sagar B S, Santoshkumar Hampannavar, Deepa B, Bansilal Bairwa	Electrical & Electronics Engineering	World Electric Vehicle Journal	2021-22		<a href="#">World Electric Vehicle Journal   An Open Access Journal from MDPI</a>	<a href="#">Optimal state estimation techniques for accurate measurements in internet of things enabled microgrids using deep neural networks   Rao Padupanambur   International Journal of Electrical and Computer Engineering (IJECE) (iaescore.com)</a>	<a href="https://www.scopus.com/sourceid/19700201173?origin=resulistslist">https://www.scopus.com/sourceid/19700201173?origin=resulistslist</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Comparative Analysis of Solar PV Forecast using SVM under CO2 Concentration	BHABANI PATNAIK , SARAT CHANDRA SWAIN , ULLASH KUMAR ROUT RITESH KUMAR DASH	Electrical & Electronics Engineering	WSEAS TRANSACTIONS on POWER SYSTEMS	2021-22	2224-350X	<a href="#">WSEAS Transactions on Power Systems - Impact Factor, Overall Ranking, Rating, h-index, Call For Paper, Publisher, ISSN, Scientific Journal Ranking (SJR), Abbreviation, other Important Details   Resurchify</a>	<a href="#">a205116-746.pdf (wseas.com)</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85130756029&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22A+Comparative+Analysis+of+Solar+PV+Forecast+using+SVM+under+CO2+Concentration%22&amp;id=91ff64ab02f3f507f218da520cb661bf&amp;sort=b&amp;sdt=b&amp;sl=94&amp;s=TITLE-ABS-KEY%28%22A+Comparative+Analysis+of+Solar+PV+Forecast+using+SVM+under+CO2+Concentration%22%29&amp;relpos=0&amp;citeCnt=2&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85130756029&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22A+Comparative+Analysis+of+Solar+PV+Forecast+using+SVM+under+CO2+Concentration%22&amp;id=91ff64ab02f3f507f218da520cb661bf&amp;sort=b&amp;sdt=b&amp;sl=94&amp;s=TITLE-ABS-KEY%28%22A+Comparative+Analysis+of+Solar+PV+Forecast+using+SVM+under+CO2+Concentration%22%29&amp;relpos=0&amp;citeCnt=2&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Wireless Power Transfer Topology Analysis for Inkjet-Printed Coil	Pradeep kumar sahu,Satyanjan Jena,Subrat Behera,Madan Mohan Sahu,Soubhagya Ranjan Prusty and Dr.Ritesh Dash	Electrical & Electronics Engineering	De Gruyter Open Ltd.(Open Engineering)	2021-22	23915439	<a href="https://www.degruyter.com/">https://www.degruyter.com/</a>	<a href="https://www.degruyter.com/document/doi/10.1515/eng-2022-0040/html">https://www.degruyter.com/document/doi/10.1515/eng-2022-0040/html</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85131206140&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Wireless+Power+Transfer+Topology+Analysis+for+Inkjet-Printed+Coil&amp;sid=0bd4dba18adfa0fda01860b93a0b0428&amp;slot=b&amp;sdt=b&amp;sl=80&amp;s=TITLE-ABS-KEY%28Wireless+Power+Transfer+Topology+Analysis+for+Inkjet-Printed+Coil%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85131206140&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Wireless+Power+Transfer+Topology+Analysis+for+Inkjet-Printed+Coil&amp;sid=0bd4dba18adfa0fda01860b93a0b0428&amp;slot=b&amp;sdt=b&amp;sl=80&amp;s=TITLE-ABS-KEY%28Wireless+Power+Transfer+Topology+Analysis+for+Inkjet-Printed+Coil%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>
Modeling and experimental validation of equivalent circuit Model of lithium-ion battery for sustainable transportation	Sagar B S Santoshkumar Hampannavar Swapna M	Electrical & Electronics Engineering	SEYBOLD	2021-22	1533-9211	<a href="https://ieeexplore.ieee.org/document/9844725">https://ieeexplore.ieee.org/document/9844725</a>	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Design & Development of MPPT Using PSO With Predefined Search Space Based on Fuzzy Fokker Planck Solution	Adithya Ballaji; Ritesh Dash; Vivekanandan Subburaj; Jyotheeswara Reddy Kalvakurthi; Durgamadhab Swain; Sarat Chandra Swain	Electrical & Electronics Engineering	IEEE ACCESS	2021-22	2169-3536			<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85135741142&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Design+%26+Development+of+MPPT+Using+PSO+With+Predefined+Search+Space+Based+on+Fuzzy+Fokker+Planck+Solution&amp;sid=e14402c6f129991a5e04d0b4b912b2b6&amp;sort=b&amp;sdt=b&amp;sl=120&amp;st1=TITLE-ABS-KEY%28Design+%26+Development+of+MPPT+Using+PSO+With+Predefined+Search+Space+Based+on+Fuzzy+Fokker+Planck+Solution%29&amp;relpos=0&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85135741142&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Design+%26+Development+of+MPPT+Using+PSO+With+Predefined+Search+Space+Based+on+Fuzzy+Fokker+Planck+Solution&amp;sid=e14402c6f129991a5e04d0b4b912b2b6&amp;sort=b&amp;sdt=b&amp;sl=120&amp;st1=TITLE-ABS-KEY%28Design+%26+Development+of+MPPT+Using+PSO+With+Predefined+Search+Space+Based+on+Fuzzy+Fokker+Planck+Solution%29&amp;relpos=0&amp;citeCnt=3&amp;searchTerm=</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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SIMO DC-DC Converter for E-Vehicle and Regenerative Braking Based on Simulation and Model Investigation	Saahithi Suresh, C N Raghu, Ritesh Dash, Jyotheeswara Reddy Kalvakurrthi, Sivaprasad Athikkal , Vivekanandan Subburaj	Electrical & Electronics Engineering	MDPI	2021-22	1996-1073	<a href="#">Energies   An Open Access Journal from MDPI</a>	<a href="https://www.mdpi.com/1996-1073/15/18/6818">https://www.mdpi.com/1996-1073/15/18/6818</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85138713357&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=SIMO+DC+Converter+for+E-Vehicle+and+Regenerative+Braking+Based+on+Simulation+and+Model+Investigation&amp;sid=943526b79934c55c8abf7a73a2096ed1&amp;sort=b&amp;sdt=b&amp;sl=118&amp;st1=SIMO+DC+Converter+for+E-Vehicle+and+Regenerative+Braking+Based+on+Simulation+and+Model+Investigation%20&amp;val">https://www.scopus.com/record/display.uri?eid=2-s2.0-85138713357&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=SIMO+DC+Converter+for+E-Vehicle+and+Regenerative+Braking+Based+on+Simulation+and+Model+Investigation&amp;sid=943526b79934c55c8abf7a73a2096ed1&amp;sort=b&amp;sdt=b&amp;sl=118&amp;st1=SIMO+DC+Converter+for+E-Vehicle+and+Regenerative+Braking+Based+on+Simulation+and+Model+Investigation%20&amp;val</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A novel and Comprehensive Mechanism for the Energy Management of a Hybrid Micro-grid System	Farrukh Sayeed, udheer Hanumanthakari, Sujo Oommen, Anitha G., Hemavathi S., Aditya Kumar Singh Pundir, Sudhakarh, Ravishankar Sathyamurthy, V. Mohanavel	Electrical & Electronics Engineering	Energy Reports	2021-22	2352-4847	<a href="https://www.sciencedirect.com/science/article/pii/S235248472201931X">ScienceDirect.com   Science, health and medical journals, full text articles and books.</a>	<a href="https://www.sciencedirect.com/science/article/pii/S235248472201931X">https://www.sciencedirect.com/science/article/pii/S235248472201931X</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85140075890&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+novel+and+Comprehensive+Mechanism+for+the+Energy+Management+of+a+Hybrid+Micro-grid+System&amp;sid=a16c90dce78cefa6e9a933bdcf8ecf4e&amp;so=t=b&amp;sdt=b&amp;sl=106&amp;s=TITLE-ABS-KEY%28A+novel+and+Comprehensive+Mechanism+for+the+Energy+Management+of+a+Hybrid+Micro-grid+System%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85140075890&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+novel+and+Comprehensive+Mechanism+for+the+Energy+Management+of+a+Hybrid+Micro-grid+System&amp;sid=a16c90dce78cefa6e9a933bdcf8ecf4e&amp;so=t=b&amp;sdt=b&amp;sl=106&amp;s=TITLE-ABS-KEY%28A+novel+and+Comprehensive+Mechanism+for+the+Energy+Management+of+a+Hybrid+Micro-grid+System%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Direct Torque Control of Induction Motor using ConvLSTM based on Gaussian Pillbox Surface	Sudharani Potturi ,K. Jyotheeswara Reddy , Ritesh Dash ,Ramakanta Jena ,Vivekanandan Subburaj ,and C. Dhanamjayulu	Electrical & Electronics Engineering	Mathematical Problems in Engineering	2021-22	1563-5147	<a href="#">Publishing Open Access research journals &amp; papers   Hindawi</a>	<a href="https://www.hindawi.com/journals/mpe/2022/4408271/">https://www.hindawi.com/journals/mpe/2022/4408271/</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85141086563&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Direct+Torque+Control+of+Induction+Motor+using+ConvLSTM+based+on+Gaussian+Pillbox+Surface&amp;sid=9a4ff3a67b313a4673f3edc992e8f916&amp;soot=b&amp;sdt=b&amp;sl=104&amp;s=TITLE-ABS-KEY%28Direct+Torque+Control+of+Induction+Motor+using+ConvLSTM+based+on+Gaussian+Pillbox+Surface%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85141086563&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Direct+Torque+Control+of+Induction+Motor+using+ConvLSTM+based+on+Gaussian+Pillbox+Surface&amp;sid=9a4ff3a67b313a4673f3edc992e8f916&amp;soot=b&amp;sdt=b&amp;sl=104&amp;s=TITLE-ABS-KEY%28Direct+Torque+Control+of+Induction+Motor+using+ConvLSTM+based+on+Gaussian+Pillbox+Surface%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Ensemble of Constraint Handling Techniques for PV Parameter Extraction using Differential Evolutionary Algorithms	Ashwini Kumari Puttaramaiah, Purushothaman Geethanjali	Electrical & Electronics Engineering	International Journal of Power Electronics and Drive Systems	2021-22	2088-8694	<a href="http://www.iaescore.com/">International Journal of Power Electronics and Drive Systems (IJPEDS) (iaescore.com)</a>	<a href="https://ijpeds.iaescore.com/index.php/IJPEDS/article/view/22143">https://ijpeds.iaescore.com/index.php/IJPEDS/article/view/22143</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85134930670&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Ensemble+of+constraint+handling+techniques+for+PV+parameter+extraction+using+differential+evolutionary+algorithms&amp;sid=090ce6ccc9f6cbd48c39bade3ae67894&amp;so=t=b&amp;sd=b&amp;sl=128&amp;s=TITLE-ABS-KEY%28Ensemble+of+constraint+handling+techniques+for+PV+parameter+extraction+using+differential+evolutionary+algorithms%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85134930670&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Ensemble+of+constraint+handling+techniques+for+PV+parameter+extraction+using+differential+evolutionary+algorithms&amp;sid=090ce6ccc9f6cbd48c39bade3ae67894&amp;so=t=b&amp;sd=b&amp;sl=128&amp;s=TITLE-ABS-KEY%28Ensemble+of+constraint+handling+techniques+for+PV+parameter+extraction+using+differential+evolutionary+algorithms%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Design and Analysis of DFIG-STATCOM Coordinated P2P Grid Connected System Using RMSProp	R. R. Hete Sanjay Kumar Mishra Ritesh Dash Kalvakurthi Jyotheeswara Reddy Vivekanandan Subburaj and Dhanamjayulu C	Electrical & Electronics Engineering	MDPI ,Sustainability	2021-22	2071-1050	<a href="#">MDPI - Publisher of Open Access Journals</a>	<a href="#">Sustainability   Free Full-Text   Design and Analysis of DFIG-STATCOM Coordinated P2P Grid Connected System Using RMSProp (mdpi.com)</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85142680752&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22Design+and+Analysis+of+DFIG-STATCOM+Coordinated+P2P+Grid+Connected+System+Using+RMSProp%22&amp;sid=d8e74443b2bfaab2b0dc2fbd4b3efd5b&amp;sot=b&amp;sdt=b&amp;sl=104&amp;s=TITLE-ABS-KEY%28%22Design+and+Analysis+of+DFIG-STATCOM+Coordinated+P2P+Grid+Connected+System+Using+RMSProp%22%29&amp;relpos=0&amp;citeCnt=1&amp;searchT">https://www.scopus.com/record/display.uri?eid=2-s2.0-85142680752&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22Design+and+Analysis+of+DFIG-STATCOM+Coordinated+P2P+Grid+Connected+System+Using+RMSProp%22&amp;sid=d8e74443b2bfaab2b0dc2fbd4b3efd5b&amp;sot=b&amp;sdt=b&amp;sl=104&amp;s=TITLE-ABS-KEY%28%22Design+and+Analysis+of+DFIG-STATCOM+Coordinated+P2P+Grid+Connected+System+Using+RMSProp%22%29&amp;relpos=0&amp;citeCnt=1&amp;searchT</a>

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ARTIFICIAL INTELLIGENCE BASED TRAFFIC PREDICTION SYSTEM FOR AUTONOMOUS VEHICLES	Dr. D. Kamalakkannan , Ramakrishna Kolikipogu , Dr. Shantanu Datta , Dr Venkatesh Murthy BS , Dr. S. R. Swamalatha , P Venkatesh	Electrical & Electronics Engineering	Journal of Pharmaceutical Negative Results	2021-22	2229-7723	<a href="https://www.pnrjournal.com/index.php/home/article/view/4601">https://www.pnrjournal.com/index.php/home/article/view/4601</a>  (pnrjournal.com)	<a href="#">View of ARTIFICIAL INTELLIGENCE BASED TRAFFIC PREDICTION SYSTEM FOR AUTONOMOUS VEHICLES</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85143863617&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=ARTIFICIAL+INTELLIGENCE+BASED+TRAFFIC+PREDICTION+SYSTEM+FOR+AUTONOMOUS+VEHICLES&amp;sid=9ff85cafd5be4ecd08504ded5c2cce7&amp;so=b&amp;sdt=b&amp;sl=94&amp;s=TITLE-ABSTRACT%28ARTIFICIAL+INTELLIGENCE+BASED+TRAFFIC+PREDICTION+SYSTEM+FOR+AUTONOMOUS+VEHICLES%29&amp;resultpos=8&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85143863617&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=ARTIFICIAL+INTELLIGENCE+BASED+TRAFFIC+PREDICTION+SYSTEM+FOR+AUTONOMOUS+VEHICLES&amp;sid=9ff85cafd5be4ecd08504ded5c2cce7&amp;so=b&amp;sdt=b&amp;sl=94&amp;s=TITLE-ABSTRACT%28ARTIFICIAL+INTELLIGENCE+BASED+TRAFFIC+PREDICTION+SYSTEM+FOR+AUTONOMOUS+VEHICLES%29&amp;resultpos=8&amp;citeCnt=0&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Power Quality Disturbance Detection and Monitoring of Solar Integrated Micro-Grid	DEBASISH PATTANAİK , SARAT CHANDRA SWAIN , INDU SEKHAR SAMANTA , RITESH DASH , KUNJABIHARI SWAIN	Electrical & Electronics Engineering	WSEAS TRANSACTIONS on POWER SYSTEMS	2021-22	2224-350X	<a href="http://www.wseas.com">Power Quality Disturbance Detection and Monitoring of Solar Integrated Micro-Grid (wseas.com)</a>	<a href="https://www.researchgate.net/publication/364211753_Power_Quality_Disturbance_Detection_and_Monitoring_of_Solar_Integrated_Micro-Grid">https://www.researchgate.net/publication/364211753_Power_Quality_Disturbance_Detection_and_Monitoring_of_Solar_Integrated_Micro-Grid</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85139498196&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Power+Quality+Disturbance+Detection+and+Monitoring+of+Solar+Integrated+Micro-Grid&amp;sid=3565bba6e5c4415b0dad1c31cce56088&amp;sot=b&amp;sdt=b&amp;sl=96&amp;s=TILE-ABS-KEY%28Power+Quality+Disturbance+Detection+and+Monitoring+of+Solar+Integrated+Micro-Grid%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85139498196&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Power+Quality+Disturbance+Detection+and+Monitoring+of+Solar+Integrated+Micro-Grid&amp;sid=3565bba6e5c4415b0dad1c31cce56088&amp;sot=b&amp;sdt=b&amp;sl=96&amp;s=TILE-ABS-KEY%28Power+Quality+Disturbance+Detection+and+Monitoring+of+Solar+Integrated+Micro-Grid%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

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Design and analysis of trans Z-source inverter for electric vehicle applications using neural network-clustering	Manish Bharat, ASR Murty, Ritesh Dash	Electrical & Electronics Engineering	Bulletin of Electrical Engineering and Informatics	2021-22	2302-9285	<a href="https://beei.org/index.php/EEI/article/view/4818">https://beei.org/index.php/EEI/article/view/4818</a>	<a href="#">Design and analysis of trans Z-source inverter for electric vehicle applications using neural network-clustering   Bharat   Bulletin of Electrical Engineering and Informatics (beei.org)</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85146514181&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Design+and+analysis+of+trans+Z-source+inverter+for+electric+vehicle+applications+using+neural+network-clustering&amp;sid=a947e6d20c237de55fdfe56ffa07f9e&amp;sot=b&amp;sdt=b&amp;sl=127&amp;st1=TITLE-ABS-KEY%28Design+and+analysis+of+trans+Z-source+inverter+for+electric+vehicle+applications+using+neural+network-clustering%29&amp;rels=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85146514181&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Design+and+analysis+of+trans+Z-source+inverter+for+electric+vehicle+applications+using+neural+network-clustering&amp;sid=a947e6d20c237de55fdfe56ffa07f9e&amp;sot=b&amp;sdt=b&amp;sl=127&amp;st1=TITLE-ABS-KEY%28Design+and+analysis+of+trans+Z-source+inverter+for+electric+vehicle+applications+using+neural+network-clustering%29&amp;rels=0&amp;citeCnt=0&amp;searchTerm=</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A review on Water Tree phenomenon and Incipient Fault in Underground Cable	Sanhita Mishra,Aurobinda Routray,S.C Swain,Ritesh dash	Electrical & Electronics Engineering	2022 Trends in Electrical, Electronics, Computer Engineering Conference (TECCON)	2021-22	DOI:10.1109/TECCON54414.2022.9854844	<a href="#">IEEE Xplore</a>	<a href="#">A Review on Water Tree Phenomenon and Incipient Fault in Underground Cable   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85138032856&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+Review+on+Water+Tree+Phenomenon+and+Incipient+Fault+in+Underground+Cable&amp;sid=09b418365ba3d3da7a92395ff1ed8bf7&amp;sort=b&amp;sd_t=b&amp;sl=89&amp;s=TITLE-ABS-KEY%28A+Review+on+Water+Tree+Phenomenon+and+Incipient+Fault+in+Underground+Cable%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85138032856&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+Review+on+Water+Tree+Phenomenon+and+Incipient+Fault+in+Underground+Cable&amp;sid=09b418365ba3d3da7a92395ff1ed8bf7&amp;sort=b&amp;sd_t=b&amp;sl=89&amp;s=TITLE-ABS-KEY%28A+Review+on+Water+Tree+Phenomenon+and+Incipient+Fault+in+Underground+Cable%29&amp;relpos=1&amp;citeCnt=1&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Performance Comparison of T-ZSI, ZSI and VSI BASED ON THE Power loss during Switching Operation of Installed Power IGBT Switch for EV Applications	Manish Bharat, Dr. ASR Murthy	Electrical & Electronics Engineering	2022 Trends in Electrical, Electronics, Computer Engineering Conference (TEECCON)	2021-22	DOI: 10.1109/TEECCON54414.2022.9854826	<a href="#">IEEE Xplore</a>	<a href="#">Performance comparison of T-ZSI, ZSI and VSI based on the power loss during switching operation of installed power IGBT switch for EV Applications   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85138049136&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Performance+comparison+of+T-ZSI%2cZSI+and+VSI+based+on+the+power+loss+during+switching+operation+of+installed+power+IGBT+switch+for+EV+Applications&amp;sid=d3c5e4c63a9d744777043f81186f2fbc&amp;sot=b&amp;sdt=b&amp;sl=161&amp;s=TITLE-ABS-KEY%2cPerformance+comparison+of+T-ZSI%2c+ZSI+and+VSI+based+on+the+power+loss+during+switching+operat">https://www.scopus.com/record/display.uri?eid=2-s2.0-85138049136&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Performance+comparison+of+T-ZSI%2cZSI+and+VSI+based+on+the+power+loss+during+switching+operation+of+installed+power+IGBT+switch+for+EV+Applications&amp;sid=d3c5e4c63a9d744777043f81186f2fbc&amp;sot=b&amp;sdt=b&amp;sl=161&amp;s=TITLE-ABS-KEY%2cPerformance+comparison+of+T-ZSI%2c+ZSI+and+VSI+based+on+the+power+loss+during+switching+operat</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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DC-Microgrid Fault Detection & Classification Using ANN Enabled BAT Algorithm	Sudhansu Bhusan Pati, Subrat Kumar Barik, Subhasri Kundu, Ritesh Dash, Adithya Ballaji	Electrical & Electronics Engineering	2022 Trends in Electrical, Electronics, Computer Engineering Conference (TEECCON)	2021-22	DOI: 10.1109/TEECCON54414.2022.9854825	<a href="#">IEEE Xplore</a>	<a href="#">DC-Microgrid Fault Detection &amp; Classification Using ANN Enabled BAT Algorithm   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85138044467&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=DC-Microgrid+Fault+Detection+%26+Classification+Using+ANN+Enabled+BAT+Algorithm&amp;sid=013287fdca1efb24f3836fe8997ea43d&amp;ot=b&amp;sdt=b&amp;sl=92&amp;s=TITLE-ABS-KEY%28DC-Microgrid+Fault+Detection+%26+Classification+Using+ANN+Enabled+BAT+Algorithm%29&amp;rlpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85138044467&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=DC-Microgrid+Fault+Detection+%26+Classification+Using+ANN+Enabled+BAT+Algorithm&amp;sid=013287fdca1efb24f3836fe8997ea43d&amp;ot=b&amp;sdt=b&amp;sl=92&amp;s=TITLE-ABS-KEY%28DC-Microgrid+Fault+Detection+%26+Classification+Using+ANN+Enabled+BAT+Algorithm%29&amp;rlpos=0&amp;citeCnt=0&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Comparative Analysis of Control Strategies for Dynamic Voltage Restorer	Dr.Bansilal Bairwa, Dr.Raghu C N, Ashwini Kumari P, Sujo Oommen	Electrical & Electronics Engineering	2022 Trends in Electrical, Electronics, Computer Engineering Conference (TEECCON)	2021-22	DOI:10.1109/TE ECCON54414.20 22.9854834.	<a href="#">IEEE Xplore</a>	<a href="#">Comparative Analysis of Control Strategies for Dynamic Voltage Restorer   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85138085586&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Comparative+Analysis+of+Control+Strategies+for+Dynamic+Voltage+Restorer&amp;sid=76cfc9499c1bcf4a3e330b384ed30b&amp;stot=b&amp;sdt=b&amp;sl=86&amp;s=TITLE-ABS-KEY%28Comparative+Analysis+of+Control+Strategies+for+Dynamic+Voltage+Restorer%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85138085586&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Comparative+Analysis+of+Control+Strategies+for+Dynamic+Voltage+Restorer&amp;sid=76cfc9499c1bcf4a3e330b384ed30b&amp;stot=b&amp;sdt=b&amp;sl=86&amp;s=TITLE-ABS-KEY%28Comparative+Analysis+of+Control+Strategies+for+Dynamic+Voltage+Restorer%29&amp;relpos=3&amp;citeCnt=0&amp;searchTerm=</a>



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Small signal stability in a Microgrid using PSO based Battery storage system	B V Divya ; N V Archana; N Latha; Usha Surendra	Electrical & Electronics Engineering	2022 IEEE Industrial Electronics and Applications Conference (IEACon)	2021-22	DOI: 10.1109/IEACon55029.2022.9951733	<a href="#">IEEE Xplore</a>	<a href="#">Small signal stability in a Microgrid using PSO based Battery storage system   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85143442267&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22+Small+signal+stability+in+a+Microgrid+using+PSO+based+Battery+storage+system%22&amp;sid=f6b087616416fd6cea9227899761c9d8&amp;sort=b&amp;sdt=b&amp;sl=94&amp;s=TITLE-ABS-KEY%28%22+Small+signal+stability+in+a+Microgrid+using+PSO+based+Battery+storage+system%22%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85143442267&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22+Small+signal+stability+in+a+Microgrid+using+PSO+based+Battery+storage+system%22&amp;sid=f6b087616416fd6cea9227899761c9d8&amp;sort=b&amp;sdt=b&amp;sl=94&amp;s=TITLE-ABS-KEY%28%22+Small+signal+stability+in+a+Microgrid+using+PSO+based+Battery+storage+system%22%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

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Micro grid Communication Technologies: An Overview	N Latha.; B V Divya; Usha Surendra; N V Archana	Electrical & Electronics Engineering	2022 IEEE Industrial Electronics and Applications Conference (IEACon)	2021-22	DOI:10.1109/IEACon55029.2022.9951841	<a href="#">IEEE Xplore</a>	<a href="#">Micro grid Communication Technologies: An Overview   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85143439436&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Micro+grid+Communication+Technologies%3a+An+Overview&amp;sid=b2e031c662666121a09b616e8f8e11b0&amp;sort=b&amp;sdt=b&amp;sl=65&amp;s=TITLE-ABS-KEY%28Micro+grid+Communication+Technologies%3a+An+Overview%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85143439436&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Micro+grid+Communication+Technologies%3a+An+Overview&amp;sid=b2e031c662666121a09b616e8f8e11b0&amp;sort=b&amp;sdt=b&amp;sl=65&amp;s=TITLE-ABS-KEY%28Micro+grid+Communication+Technologies%3a+An+Overview%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

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Power Line Communication Parameters in Smart Grid for Different Power Transmission Lines	Latha N; Usha Surendra; Malathi M	Electrical & Electronics Engineering	2021 IEEE 8th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)	2021-22	DOI: 10.1109/UPCON52273.2021.9667658	<a href="#">IEEE Xplore</a>	<a href="#">Power Line Communication Parameters in Smart Grid for Different Power Transmission Lines   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85125090963&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Power+Line+Communication+Parameters+in+Smart+Grid+for+Different+Power+Transmission+Lines&amp;sid=10b0dc505121e216e94d85ea73668634&amp;sort=b&amp;sd=b&amp;sl=103&amp;s=TITLE-ABS-KEY%28Power+Line+Communication+Parameters+in+Smart+Grid+for+Different+Power+Transmission+Lines%29&amp;relpos=13&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85125090963&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Power+Line+Communication+Parameters+in+Smart+Grid+for+Different+Power+Transmission+Lines&amp;sid=10b0dc505121e216e94d85ea73668634&amp;sort=b&amp;sd=b&amp;sl=103&amp;s=TITLE-ABS-KEY%28Power+Line+Communication+Parameters+in+Smart+Grid+for+Different+Power+Transmission+Lines%29&amp;relpos=13&amp;citeCnt=1&amp;searchTerm=</a>

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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Dual-Topology Cross-Coupled Configuration of Switched Capacitor Converter for Wide Range of Application	Saahithi S; Hemanth Kumar B; Jyotheeswara Reddy Ritesh Dash; Vivekanandan Subburaj	Electrical & Electronics Engineering	2022 IEEE 21st Mediterranean Electrotechnical Conference (MELECON)	2021-22	DOI:10.1109/MELECON53508.2022.9843051	<a href="#">IEEE Xplore</a>	<a href="#">Dual-Topology Cross-Coupled Configuration of Switched Capacitor Converter for Wide Range of Application   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85136419673&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Dual-Topology+Cross-Coupled+Configuration+of+Switched+Capacitor+Converter+for+Wide+Range+of+Application&amp;sid=9d40ea064ea2e00ad61416c7d188e038&amp;sort=b&amp;sdt=b&amp;sl=118&amp;s=TITLE-ABS-KEY%28Dual-Topology+Cross-Coupled+Configuration+of+Switched+Capacitor+Converter+for+Wide+Range+of+Application%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85136419673&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Dual-Topology+Cross-Coupled+Configuration+of+Switched+Capacitor+Converter+for+Wide+Range+of+Application&amp;sid=9d40ea064ea2e00ad61416c7d188e038&amp;sort=b&amp;sdt=b&amp;sl=118&amp;s=TITLE-ABS-KEY%28Dual-Topology+Cross-Coupled+Configuration+of+Switched+Capacitor+Converter+for+Wide+Range+of+Application%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Survey on Intelligent control approaches for prediction of Boiler Efficiency in Thermal Power Plant	Sailaja Thota, Rajashekhar P. Mandi, Shilpa Chaudhari	Electrical & Electronics Engineering	Second International Conference on Green Computing and Internet of Things (ICGCIoT), GAT, Bangalore	2021-22	978-1-5386-5657-0/18/\$31.00@2018 IEEE	<a href="https://ieeexplore.ieee.org/">IEEE Xplore</a>	<a href="https://ieeexplore.ieee.org/document/8753084">https://ieeexplore.ieee.org/document/8753084</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85069475797&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Survey+on+Intelligent+control+approaches+for+prediction+of+Boiler+Efficiency+in+Thermal+Power+Plant&amp;sid=b184da9f677c91ccb0dd9bd0bcf186&amp;sot=b&amp;sd=114&amp;s=TITLE-ABS-KEY%28Survey+on+Intelligent+control+approaches+for+prediction+of+Boiler+Efficiency+in+Thermal+Power+Plant%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85069475797&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Survey+on+Intelligent+control+approaches+for+prediction+of+Boiler+Efficiency+in+Thermal+Power+Plant&amp;sid=b184da9f677c91ccb0dd9bd0bcf186&amp;sot=b&amp;sd=114&amp;s=TITLE-ABS-KEY%28Survey+on+Intelligent+control+approaches+for+prediction+of+Boiler+Efficiency+in+Thermal+Power+Plant%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Modelling and Performance Analysis of Photovoltaic system for Low Cost Lawn cutting Application	Ashwini Kumari P Deeksha GG Arun Kumar Rangapur Rivashini V G Mounesh Girijesh Gowda T.S	Electrical & Electronics Engineering	Mysore Sub Section International Conference (MysuruCon), IEEE	2021-22	ISSN: 978-1-7281-0630-4/19/\$31.00©2019 IEEE	<a href="#">IEEE Xplore</a>	<a href="https://ieeexplore.ieee.org/document/9972438">https://ieeexplore.ieee.org/document/9972438</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-8514535532&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Modelling+and+Performance+Analysis+of+Photovoltaic+system+for+Low+Cost+Lawn+cutting+Application&amp;sid=d921a8167a4f6cd5f51d9b005589cbbd&amp;sort=b&amp;sd=110&amp;s=TITLE-ABS-KEY%28Modelling+and+Performance+Analysis+of+Photovoltaic+system+for+Low+Cost+Lawn+cutting+Application%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-8514535532&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Modelling+and+Performance+Analysis+of+Photovoltaic+system+for+Low+Cost+Lawn+cutting+Application&amp;sid=d921a8167a4f6cd5f51d9b005589cbbd&amp;sort=b&amp;sd=110&amp;s=TITLE-ABS-KEY%28Modelling+and+Performance+Analysis+of+Photovoltaic+system+for+Low+Cost+Lawn+cutting+Application%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Design of Outer Voltage Control Loop using Type-2 Fuzzy Logic Controller for TCSC	Madhab Chandra Das; Pritam Patel; Sarat Chandra Swain; Ritesh Dash	Electrical & Electronics Engineering	2021 Innovations in Power and Advanced Computing Technologies (i-PACT)	2021-22	978-1-6654-2691-6	<a href="#">IEEE Xplore</a>	<a href="https://ieeexplore.ieee.org/document/9697010">https://ieeexplore.ieee.org/document/9697010</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85126480304&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Design+of+Outer+Voltage+Control+Loop+using+Type-2+Fuzzy+Logic+Controller+for+TCSC&amp;sid=60fa42b3ff14d3f94128ce16e044ff55&amp;sort=b&amp;sdt=b&amp;sl=96&amp;s=TITLE-ABS-KEY%28Design+of+Outer+Voltage+Control+Loop+using+Type-2+Fuzzy+Logic+Controller+for+TCSC%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85126480304&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Design+of+Outer+Voltage+Control+Loop+using+Type-2+Fuzzy+Logic+Controller+for+TCSC&amp;sid=60fa42b3ff14d3f94128ce16e044ff55&amp;sort=b&amp;sdt=b&amp;sl=96&amp;s=TITLE-ABS-KEY%28Design+of+Outer+Voltage+Control+Loop+using+Type-2+Fuzzy+Logic+Controller+for+TCSC%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
An Experimental Investigation of Co2 Concentration on Solar PV Performance using SVM	Bhabani Patnaik; Sarat Chandra Swain; Ullash Kumar Rout; Ritesh Dash	Electrical & Electronics Engineering	2021 Innovations in Power and Advanced Computing Technologies (i-PACT)	2021-22	DOI: 10.1109/i-PACT52855.2021.9696466	<a href="https://ieeexplore.ieee.org/">IEEE Xplore</a>	<a href="https://ieeexplore.ieee.org/document/9696466">https://ieeexplore.ieee.org/document/9696466</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85126428974&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=An+Experimental+Investigation+of+Co2+Concentration+on+Solar+PV+Performance+using+SVM&amp;sid=35dc79f51e1b82f9a265ec115ee47442&amp;sort=b&amp;sdt=b&amp;sl=99&amp;s=TITLE-ABS-KEY%28An+Experimental+Investigation+of+Co2+Concentration+on+Solar+PV+Performance+using+SVM%29&amp;relpos=0&amp;citeCnt=2&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85126428974&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=An+Experimental+Investigation+of+Co2+Concentration+on+Solar+PV+Performance+using+SVM&amp;sid=35dc79f51e1b82f9a265ec115ee47442&amp;sort=b&amp;sdt=b&amp;sl=99&amp;s=TITLE-ABS-KEY%28An+Experimental+Investigation+of+Co2+Concentration+on+Solar+PV+Performance+using+SVM%29&amp;relpos=0&amp;citeCnt=2&amp;searchTerm=</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
An Experimental Analysis of Solar PV on Higher Concentration of Methane	Bhabani Patnaik; Sarat Chandra Swain;Ritesh Dash	Electrical & Electronics Engineering	<u>2022 IEEE India Council International Subsections Conference (INDISCON)</u>	2021-22	DOI:10.1109/IN DISCON54605.2022.9862917	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="#">An Experimental Analysis of Solar PV on Higher Concentration of Methane   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85138103053&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=An+Experimental+Analysis+of+Solar+PV+on+Higher+Concentration+of+Methane&amp;sid=db1b1eb71cb2d5d4b837822dce81236b&amp;so=t=b&amp;sdt=b&amp;sl=86&amp;s=TITLE-ABS-KEY%28An+Experimental+Analysis+of+Solar+PV+on+Higher+Concentration+of+Methane%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85138103053&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=An+Experimental+Analysis+of+Solar+PV+on+Higher+Concentration+of+Methane&amp;sid=db1b1eb71cb2d5d4b837822dce81236b&amp;so=t=b&amp;sdt=b&amp;sl=86&amp;s=TITLE-ABS-KEY%28An+Experimental+Analysis+of+Solar+PV+on+Higher+Concentration+of+Methane%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Performance of Solar PV Under Higher Concentration of Carbon Dioxide and Methane	Bhabani Patnaik; Sarat Chandra Swain; Ullash Kumar Rout; Ritesh Dash	Electrical & Electronics Engineering	2022 Trends in Electrical, Electronics, Computer Engineering Conference (TEECCON)	2021-22	DOI: 10.1109/TEECCON54414.2022.9854822	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="#">Performance of Solar PV under higher Concentration of Carbon dioxide and Methane   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85138080704&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Performance+of+Solar+PV+Under+Higher+Concentration+of+Carbon+Dioxide+and+Methane&amp;sid=83d685bed628a9107f00ca8a407502e&amp;sort=b&amp;sdt=b&amp;sl=95&amp;s=TITLE-ABS-KEY%28Performance+of+Solar+PV+Under+Higher+Concentration+of+Carbon+Dioxide+and+Methane%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85138080704&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Performance+of+Solar+PV+Under+Higher+Concentration+of+Carbon+Dioxide+and+Methane&amp;sid=83d685bed628a9107f00ca8a407502e&amp;sort=b&amp;sdt=b&amp;sl=95&amp;s=TITLE-ABS-KEY%28Performance+of+Solar+PV+Under+Higher+Concentration+of+Carbon+Dioxide+and+Methane%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Novel Flower Pollination Method for Unit Price Estimation in a Microgrid	Satyabrata Sahoo; Sarat Chandra Swain; Ritesh Dash	Electrical & Electronics Engineering	2022 3rd International Conference for Emerging Technology (INCET)	2021-22	978-1-6654-9500-4	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="#">A Novel Flower Pollination Method for Unit Price Estimation in a Microgrid   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85136320133&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+Novel+Flower+Pollination+Method+for+Unit+Price+Estimation+in+a+Microgrid&amp;sid=5edd6960e1ee4d0411a93168c4817706&amp;sot=b&amp;sdt=b&amp;sl=89&amp;s=TITL E-ABS-KEY%28A+Novel+Flower+Pollination+Method+for+Unit+Price+Estimation+in+a+Microgrid%29&amp;relpos=0&amp;citeCnt=3&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85136320133&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+Novel+Flower+Pollination+Method+for+Unit+Price+Estimation+in+a+Microgrid&amp;sid=5edd6960e1ee4d0411a93168c4817706&amp;sot=b&amp;sdt=b&amp;sl=89&amp;s=TITL E-ABS-KEY%28A+Novel+Flower+Pollination+Method+for+Unit+Price+Estimation+in+a+Microgrid%29&amp;relpos=0&amp;citeCnt=3&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A study of Effect GHG on the Performance of Grid Connected Solar PV System	Bhabani Patnaik; Sarat Chandra Swain;Ritesh Dash	Electrical & Electronics Engineering	2022 IEEE India Council International Subsections Conference (INDISCON)	2021-22	DOI: 10.1109/IN DISCON54605.2022.9862836	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="#">A Study on Effect of GHG on the Performance of Grid Connected Solar PV System   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85138041539&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+study+of+Effect+GHG+on+the+Performance+of+Grid+Connected+Solar+PV+System&amp;sid=6f6428b965b08a78171cb961ff5566c9&amp;sort=b&amp;sd=89&amp;sl=89&amp;s=TITLE-ABS-KEY%28A+study+of+Effect+GHG+on+the+Performance+of+Grid+Connected+Solar+PV+System%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85138041539&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+study+of+Effect+GHG+on+the+Performance+of+Grid+Connected+Solar+PV+System&amp;sid=6f6428b965b08a78171cb961ff5566c9&amp;sort=b&amp;sd=89&amp;sl=89&amp;s=TITLE-ABS-KEY%28A+study+of+Effect+GHG+on+the+Performance+of+Grid+Connected+Solar+PV+System%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Modeling and Simulation of PMSG based Wind Turbine Connected to Grid	S. Venkateswarlu ; Divya Teja Ankireddy; Rathaiah Meram; N Kirn Kumar; K Jyotheeswara Reddy; Challa Babu	Electrical & Electronics Engineering	2021 Innovations in Power and Advanced Computing Technologies (i-PACT)	2021-22	978-1-6654-2691-6	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="#">Modeling and Simulation of PMSG based Wind Turbine Connected to Grid   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85125714942&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Dynamic+Average+Consensus+Based+Control+Scheme+in+Community+Microgrid&amp;sid=353148b1509a2c614d2a78dd66e0e219&amp;sort=b&amp;sdt=b&amp;sl=84&amp;s=TITLE-ABS-KEY%28Dynamic+Average+Consensus+Based+Control+Scheme+in+Community+Microgrid%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85125714942&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Dynamic+Average+Consensus+Based+Control+Scheme+in+Community+Microgrid&amp;sid=353148b1509a2c614d2a78dd66e0e219&amp;sort=b&amp;sdt=b&amp;sl=84&amp;s=TITLE-ABS-KEY%28Dynamic+Average+Consensus+Based+Control+Scheme+in+Community+Microgrid%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Dynamic Average Consensus Based Control Scheme in Community Microgrid	S. Magadam, N. V. Archana and S. Hampannavar	Electrical & Electronics Engineering	2021 IEEE International Conference on Mobile Networks and Wireless Communications (ICMNBC), 2021	2021-22	DOI: 10.1109/ICMNBC52512.2021.9688421	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="#">Dynamic Average Consensus Based Control Scheme in Community Microgrid   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85125714942&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Dynamic+Average+Consensus+Based+Control+Scheme+in+Community+Microgrid&amp;sid=028f1588b6f4411ac7abcfabe08e4224&amp;sort=b&amp;sdt=b&amp;sl=84&amp;s=TITLE-ABS-KEY%28Dynamic+Average+Consensus+Based+Control+Scheme+in+Community+Microgrid%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85125714942&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Dynamic+Average+Consensus+Based+Control+Scheme+in+Community+Microgrid&amp;sid=028f1588b6f4411ac7abcfabe08e4224&amp;sort=b&amp;sdt=b&amp;sl=84&amp;s=TITLE-ABS-KEY%28Dynamic+Average+Consensus+Based+Control+Scheme+in+Community+Microgrid%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Analysis of Leakage Current Mechanism in Supercapacitor with Experimental Approach	Bansilal Bairwa; Kapil Pareek; Mrinal Sarvagya; Udaykumar R Yaragatti	Electrical & Electronics Engineering	2022 IEEE Fourth International Conference on Advances in Electronics, Computers and Communications (ICAIECC)	2021-22	978-1-6654-0240-8	<a href="#">IEEE Xplore</a>	<a href="#">Analysis of Leakage Current Mechanism in Supercapacitor with Experimental Approach   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85126773143&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22Analysis+of+Leakage+Current+Mechanism+in+Supercapacitor+with+Experimental+Approach%22&amp;sid=97ef65d8828f19dec5fe12acb8e91295&amp;sot=b&amp;sdt=b&amp;sl=99&amp;s=TITL E-ABS-KEY%28%22Analysis+of+Leakage+Current+Mechanism+in+Supercapacitor+with+Experimental+Approach%22%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85126773143&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=%22Analysis+of+Leakage+Current+Mechanism+in+Supercapacitor+with+Experimental+Approach%22&amp;sid=97ef65d8828f19dec5fe12acb8e91295&amp;sot=b&amp;sdt=b&amp;sl=99&amp;s=TITL E-ABS-KEY%28%22Analysis+of+Leakage+Current+Mechanism+in+Supercapacitor+with+Experimental+Approach%22%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Cost Optimization of Pumped Hydro Storage and PV Plant for Hybrid Mode of Operation using FPA	Ritesh Dash; Manish Bharat; Ramakanta Jena; Sarat Chandra Swain	Electrical & Electronics Engineering	2022 3rd International Conference for Emerging Technology (INCET)	2021-22	978-1-6654-9500-4	<a href="#">IEEE Xplore</a>	<a href="#">Cost Optimization of Pumped Hydro Storage and PV Plant for Hybrid Mode of Operation using FPA   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85136328182&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Cost+Optimization+of+Pumped+Hydro+Storage+and+PV+Plant+for+Hybrid+Mode+of+Operation+using+FPA&amp;sid=20d5e9b7b13a8f2d537eedf8855eb28&amp;sot=b&amp;sdt=b&amp;sl=108&amp;s=TITLE-ABS-KEY%28Cost+Optimization+of+Pumped+Hydro+Storage+and+PV+Plant+for+Hybrid+Mode+of+Operation+using+FPA%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85136328182&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Cost+Optimization+of+Pumped+Hydro+Storage+and+PV+Plant+for+Hybrid+Mode+of+Operation+using+FPA&amp;sid=20d5e9b7b13a8f2d537eedf8855eb28&amp;sot=b&amp;sdt=b&amp;sl=108&amp;s=TITLE-ABS-KEY%28Cost+Optimization+of+Pumped+Hydro+Storage+and+PV+Plant+for+Hybrid+Mode+of+Operation+using+FPA%29&amp;relpos=0&amp;citeCnt=1&amp;searchTerm=</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Perovskite Solar Cells with Electron and Hole Transport Absorber Layers of High-Power Conversion Efficiency by Numerical Simulations Design using SCAPS	B. Ankaiah and S. Hampannavar	Electrical & Electronics Engineering	2021 IEEE International Conference on Mobile Networks and Wireless Communications (ICMNWC),	2021-22	DOI: 10.1109/ICMNWC52512.2021.9688534	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="#">Perovskite Solar Cells with Electron and Hole Transport Absorber Layers of High-Power Conversion Efficiency by Numerical Simulations Design using SCAPS   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85125696403&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Perovskite+Solar+Cells+with+Electron+and+Hole+Transport+Absorber+Layers+of+High-Power+Conversion+Efficiency+by+Numerical+Simulation+Design+using+SCAPS&amp;sid=6874fefc2f25cd36b0c0d83c5521384&amp;sot=b&amp;sd=b&amp;sl=166&amp;s=TILE-ABS-KEY%28Perovskite+Solar+Cells+with+Electron+and+Hole+Transport+Absorber+Layers+of+High-Power+Conversion">https://www.scopus.com/record/display.uri?eid=2-s2.0-85125696403&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Perovskite+Solar+Cells+with+Electron+and+Hole+Transport+Absorber+Layers+of+High-Power+Conversion+Efficiency+by+Numerical+Simulation+Design+using+SCAPS&amp;sid=6874fefc2f25cd36b0c0d83c5521384&amp;sot=b&amp;sd=b&amp;sl=166&amp;s=TILE-ABS-KEY%28Perovskite+Solar+Cells+with+Electron+and+Hole+Transport+Absorber+Layers+of+High-Power+Conversion</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Embedded system Based Anytime Medicine Vending Machine	Anil Kumar D B; Doddabasappa N; Mohammed Muhiudin; Ananda M H; Manish R K; Vamshi Krishana	Electrical & Electronics Engineering	2021 IEEE International Conference on Intelligent Systems, Smart and Green Technologies (ICISSGT)	2021-22	978-1-6654-4726-3	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="#">Embedded system Based Anytime Medicine Vending Machine   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85127560018&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Embedded+system+Based+Anytime+Medicine+Vending+Machine&amp;sid=1651087bea878d6cdc3dbd30b06f8a9b&amp;sort=b&amp;sd=69&amp;sl=69&amp;s=TITLE-ABS-KEY%28Embedded+system+Based+Anytime+Medicine+Vending+Machine%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85127560018&amp;origin=resultlist&amp;sort=plf-f&amp;src=s&amp;st1=Embedded+system+Based+Anytime+Medicine+Vending+Machine&amp;sid=1651087bea878d6cdc3dbd30b06f8a9b&amp;sort=b&amp;sd=69&amp;sl=69&amp;s=TITLE-ABS-KEY%28Embedded+system+Based+Anytime+Medicine+Vending+Machine%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Smart Garbage Collection Autonomous Vehicle	Divya B.V Latha N	Electrical & Electronics Engineering	2021 4th International Conference on Recent Deveolpments in Control, Automation & Power Engineering (RDCAPE)	2021-22	DOI:10.1109/RDCAPE52977.2021.9633553	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="#">Smart Garbage Collection Autonomous Vehicle   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85123839217&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Smart+Garbage+Collection+Autonomous+Vehicle&amp;sid=b64f3b5abfa6155c7dc300cc0252f002&amp;ot=b&amp;sd=58&amp;st=TITLE-ABS-KEY%28Smart+Garbage+Collection+Autonomous+Vehicle%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85123839217&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Smart+Garbage+Collection+Autonomous+Vehicle&amp;sid=b64f3b5abfa6155c7dc300cc0252f002&amp;ot=b&amp;sd=58&amp;st=TITLE-ABS-KEY%28Smart+Garbage+Collection+Autonomous+Vehicle%29&amp;relpos=1&amp;citeCnt=0&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Modeling and Simulation for Capacity Fade Prediction of Lithium-Ion Battery	B. Bairwa, S. Hampannavar, K. S. Vishal and K. M. Bhargavi	Electrical & Electronics Engineering	IEEE EUROCON 2021 - 19th International Conference on Smart Technologies, 2021,	2021-22	DOI: 10.1109/EUROCON52738.2021.9535594	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="#">Modeling and Simulation for Capacity Fade Prediction of Lithium-Ion Battery   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85127616389&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+Bluetooth+Based+Intercommunicative+Product+for+Spotting+Medicine+in+Pharmacies&amp;sid=77379ea5e19f93bb4c969731c5d5c897&amp;sot=b&amp;sdt=b&amp;sl=95&amp;s=TITLE-ABS-KEY%28A+Bluetooth+Based+Intercommunicative+Product+for+Spotting+Medicine+in+Pharmacies%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85127616389&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+Bluetooth+Based+Intercommunicative+Product+for+Spotting+Medicine+in+Pharmacies&amp;sid=77379ea5e19f93bb4c969731c5d5c897&amp;sot=b&amp;sdt=b&amp;sl=95&amp;s=TITLE-ABS-KEY%28A+Bluetooth+Based+Intercommunicative+Product+for+Spotting+Medicine+in+Pharmacies%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A Bluetooth Based Intercommunicative Product for Spotting Medicine in Pharmacies	Sujo Oommen ; Akhil B H; Akash V T; Deeraj S; Aman Irshad	Electrical & Electronics Engineering	2021 IEEE International Conference on Intelligent Systems, Smart and Green Technologies (ICISSGT)	2021-22	978-1-6654-4726-3	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="#">A Bluetooth Based Intercommunicative Product for Spotting Medicine in Pharmacies   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85127616389&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+Bluetooth+Based+Intercommunicative+Product+for+Spotting+Medicine+in+Pharmacies&amp;sid=79f0991fee9bb75aac3d810c00d97fdb&amp;sort=b&amp;sdt=b&amp;sl=95&amp;s=TITLE-ABS-KEY%28A+Bluetooth+Based+Intercommunicative+Product+for+Spotting+Medicine+in+Pharmacies%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=">https://www.scopus.com/record/display.uri?eid=2-s2.0-85127616389&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=A+Bluetooth+Based+Intercommunicative+Product+for+Spotting+Medicine+in+Pharmacies&amp;sid=79f0991fee9bb75aac3d810c00d97fdb&amp;sort=b&amp;sdt=b&amp;sl=95&amp;s=TITLE-ABS-KEY%28A+Bluetooth+Based+Intercommunicative+Product+for+Spotting+Medicine+in+Pharmacies%29&amp;relpos=0&amp;citeCnt=0&amp;searchTerm=</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Wind Speed Assessment and Techno-Economic Analysis of a Community Microgrid in Warm and Humid Climate Zone of India,	N. Himabindu, S. Hampannavar, M. Swapna and K. N. Patil,	Electrical & Electronics Engineering	IEEE EUROCON 2021 - 19th International Conference on Smart Technologies, 2021,	2021-22	DOI: 10.1109/EUROCON52738.2021.9535543	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>	<a href="#">Wind Speed Assessment and Techno-Economic Analysis of a Community Microgrid in Warm and Humid Climate Zone of India   IEEE Conference Publication   IEEE Xplore</a>	<a href="https://www.scopus.com/record/display.uri?eid=2-s2.0-85116212997&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Wind+Speed+Assessment+and+Techno-Economic+Analysis+of+a+Community+Microgrid+in+Warm+and+Humid+Climate+Zone+of+India%2c&amp;sid=c9d33d835e5622f75b86e4eae05ebe37&amp;sort=b&amp;sdt=b&amp;sl=131&amp;s=TITLE-ABS-KEY%28Wind+Speed+Assessment+and+Techno-Economic+Analysis+of+a+Community+Microgrid+in+Warm+and+Humid+Climate+Zone+of+India%2c%20&amp;rel=ec">https://www.scopus.com/record/display.uri?eid=2-s2.0-85116212997&amp;origin=resultslist&amp;sort=plf-f&amp;src=s&amp;st1=Wind+Speed+Assessment+and+Techno-Economic+Analysis+of+a+Community+Microgrid+in+Warm+and+Humid+Climate+Zone+of+India%2c&amp;sid=c9d33d835e5622f75b86e4eae05ebe37&amp;sort=b&amp;sdt=b&amp;sl=131&amp;s=TITLE-ABS-KEY%28Wind+Speed+Assessment+and+Techno-Economic+Analysis+of+a+Community+Microgrid+in+Warm+and+Humid+Climate+Zone+of+India%2c%20&amp;rel=ec</a>
Sono-Chemical Synthesis of Silver Quantum Dots Immobilized on Exfoliated Graphitic Carbon Nitride Nanostructures Using Ginseng Extract for Photocatalytic Hydrogen Evolution, Dye Degradation, and Antimicrobial Studies	Dr.K Munirathnam	Applied Sciences (Physics)	Nanomaterials	2021-22	2079-4991	<a href="https://www.mdpi.com/journal/nanomaterials">https://www.mdpi.com/journal/nanomaterials</a>	<a href="https://www.mdpi.com/2079-4991/11/11/2918">https://www.mdpi.com/2079-4991/11/11/2918</a>	<a href="https://mjl.clarivate.com/search-results?issn=2079-4991&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=2079-4991&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Investigation of luminescence spectroscopic characteristics in Eu <sup>3+</sup> -doped Zn <sub>2</sub> SiO <sub>4</sub> by Judd–Ofelt parameters	Dr.D. PrakashBabu	Applied Sciences (Physics)	<a href="#">Journal of Materials Science: Materials in Electronics</a>	2021-22	1573-482X	<a href="https://www.springer.com/journal/10854">https://www.springer.com/journal/10854</a>	<a href="https://link.springer.com/article/10.1007/s10854-021-06524-y">https://link.springer.com/article/10.1007/s10854-021-06524-y</a>	<a href="https://www.scopus.com/sourceid/21177">https://www.scopus.com/sourceid/21177</a>

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
A study on structural analysis and magnetic behaviour of barium hexaferrite nanomaterial	Dr.K Murirathnam	Applied Sciences (Physics)	Applied Physics A	2021-22	0947-8396	<a href="http://Applied Physics A   Home (springer.com)">Applied Physics A   Home (springer.com)</a>	<a href="https://link.springer.com/article/10.1007/s00339-021-05179-0">https://link.springer.com/article/10.1007/s00339-021-05179-0</a>	<a href="https://www.scopus.com/sourceid/27027">https://www.scopus.com/sourceid/27027</a>
Synthesis, electrical, and dielectric properties of novel polyaniline/strontium di-nitrate composites	Jayadev Pattar, P. Anjaneyulu	Applied Sciences (Physics)	Polymer composites	2021-22	5125-5133	<a href="#">Polymer Composites - Wiley Online Library</a>	<a href="#">Synthesis, electrical, and dielectric properties of novel polyaniline/strontium di-nitrate composites - Ashwini - 2021 - Polymer Composites - Wiley Online Library</a>	<a href="https://www.scopus.com/sourceid/14433">https://www.scopus.com/sourceid/14433</a>
Temperature-Dependent Studies on Electrical Properties of ZnCl <sub>2</sub> Doped Polyaniline	Dr. Jayadev Pattar	Applied Sciences (Physics)	Polymer Science, Series B,	2021-22	1560-0904	<a href="#">Polymer Science, Series B   Home (springer.com)</a>	<a href="#">Temperature-Dependent Studies on Electrical Properties of ZnCl<sub>2</sub> Doped Polyaniline   SpringerLink</a>	<a href="https://www.scopus.com/sourceid/21452">https://www.scopus.com/sourceid/21452</a>
Polyaniline-CuO nanocomposite: Electrical, structural and sensor properties	Dr. Jayadev Pattar	Applied Sciences (Physics)	Materials Today: Proceedings	2021-22	1989-1992	<a href="#">Materials Today: Proceedings   Journal   ScienceDirect.com by Elsevier</a>	<a href="#">Polyaniline-CuO nanocomposite: Electrical, structural and sensor properties - ScienceDirect</a>	<a href="https://www.scopus.com/sourceid/21100370037">https://www.scopus.com/sourceid/21100370037</a>
Synthesis of high surface area and plate-like Magnesium Oxide nanoparticles by pH-controlled precipitation method	Dr. Jayadev Pattar	Applied Sciences (Physics)	Applied Physics A	2021-22	0947-8396	<a href="http://Applied Physics A   Home (springer.com)">Applied Physics A   Home (springer.com)</a>	<a href="https://link.springer.com/article/10.1007/s00339-021-04939-2#:~:text=The%20plate%20Dike%20MgO%20nanoparticles.by%20the%20W%E2%80%9393H%20method.">https://link.springer.com/article/10.1007/s00339-021-04939-2#:~:text=The%20plate%20Dike%20MgO%20nanoparticles.by%20the%20W%E2%80%9393H%20method.</a>	<a href="https://www.scopus.com/sourceid/27027">https://www.scopus.com/sourceid/27027</a>
Structural, electrical and dielectric studies on novel chitosan/polyaniline/molybdenum-trioxide hybrid nanocomposites	Dr. Jayadev Pattar	Applied Sciences (Physics)	Polymer Science, Series B,	2021-22	1560-0904	<a href="https://www.springer.com/journal/11499">https://www.springer.com/journal/11499</a>	<a href="#">Structural, Electrical and Dielectric Studies on Novel Chitosan/Polyaniline/Molybdenum-Trioxide Hybrid Nanocomposites   SpringerLink</a>	<a href="https://www.scopus.com/sourceid/21452">https://www.scopus.com/sourceid/21452</a>

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Continuous wave laser probed thermal nonlinearity in TiO <sub>2</sub> and TiO <sub>2</sub> -dye nano colloidal	Dr. Pramodini S.	Applied Sciences (Physics)	Optics & Laser Technology	2021-22	1879-2545	<a href="https://www.sciencedirect.com/journal/optics-and-laser-technology">https://www.sciencedirect.com/journal/optics-and-laser-technology</a>	<a href="https://www.sciencedirect.com/science/article/pii/S003039922100270X">https://www.sciencedirect.com/science/article/pii/S003039922100270X</a>	<a href="https://mjl.clarivate.com/search-results?issn=0030-3992&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0030-3992&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Synthesis, electrical, and dielectric properties of novelpolyaniline/strontium dinitrate composites	Jayadev Pattar, P. Anjaneyulu	Applied Sciences (Physics)	Polymer composites	2021-22	1548-0569	<a href="https://4spepublications.onlinelibrary.wiley.com/journal/15480569">https://4spepublications.onlinelibrary.wiley.com/journal/15480569</a>	<a href="https://4spepublications.onlinelibrary.wiley.com/doi/abs/10.1002/pc.26210">https://4spepublications.onlinelibrary.wiley.com/doi/abs/10.1002/pc.26210</a>	<a href="https://www.scopus.com/sourceid/14433">https://www.scopus.com/sourceid/14433</a>
Investigation of luminescence spectroscopic characteristics in Eu <sup>3+</sup> -doped Zn <sub>2</sub> SiO <sub>4</sub> by Judd–Ofelt parameters	Dr.D. PrakashBabu	Applied Sciences (Physics)	<u>Journal of Materials Science: Materials in Electronics</u>	2021-22	1573-482X	<a href="https://www.springer.com/journal/10854">https://www.springer.com/journal/10854</a>	<a href="https://link.springer.com/article/10.1007/s10854-021-06524-y">https://link.springer.com/article/10.1007/s10854-021-06524-y</a>	<a href="https://www.scopus.com/sourceid/21177">https://www.scopus.com/sourceid/21177</a>
Temperature-Dependent Studies on Electrical Properties of ZnCl <sub>2</sub> Doped Polyaniline	Dr. Jayadev Pattar	Applied Sciences (Physics)	Polymer Science, Series B,	2021-22	1560-0904	<a href="https://www.springer.com/journal/11499">https://www.springer.com/journal/11499</a>	<a href="https://link.springer.com/article/10.1134/S1560090421050080">https://link.springer.com/article/10.1134/S1560090421050080</a>	<a href="https://www.scopus.com/sourceid/21452">https://www.scopus.com/sourceid/21452</a>
Synthesis of high surface area and plate-like Magnesium Oxide nanoparticles by pH-controlled precipitation method	Dr. Jayadev Pattar	Applied Sciences (Physics)	Applied Physics A	2021-22	0947-8396	<a href="https://www.springer.com/journal/11499">Applied Physics A   Home (springer.com)</a>	<a href="https://link.springer.com/article/10.1007/s00339-021-04939-2">https://link.springer.com/article/10.1007/s00339-021-04939-2</a>	<a href="https://www.scopus.com/sourceid/27027">https://www.scopus.com/sourceid/27027</a>
structural, electrical and dielectric studies on novel chitosan/polyaniline/molybdenumtrioxide hybrid nanocomposites	Dr. Jayadev Pattar	Applied Sciences (Physics)	Polymer Science, Series B,	2021-22	1560-0904	<a href="https://www.springer.com/journal/11499">https://www.springer.com/journal/11499</a>	<a href="https://link.springer.com/article/10.1134/S1560090421060233">https://link.springer.com/article/10.1134/S1560090421060233</a>	<a href="https://www.scopus.com/sourceid/21452">https://www.scopus.com/sourceid/21452</a>
Low Energy X-ray Photons Induced Changes in Lexan Films	Dr. Hareesh K	Applied Sciences (Physics)	Indian Journal of Pure and Applied Physics	2021-22	0975-0959	<a href="https://nopr.niscares.in/handle/123456789/63">https://nopr.niscares.in/handle/123456789/63</a>	<a href="https://nopr.niscares.in/handle/123456789/58310">https://nopr.niscares.in/handle/123456789/58310</a>	<a href="https://www.scopus.com/sourceid/28036">https://www.scopus.com/sourceid/28036</a>



**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Sono-Chemical Synthesis of Silver Quantum Dots Immobilized on Exfoliated Graphitic Carbon Nitride Nanostructures Using Ginseng Extract for Photocatalytic Hydrogen Evolution	Dr.K Munirathnam	Applied Sciences (Physics)	Nanomaterials	2021-22	2079-4991	<a href="https://www.mdpi.com/journal/nanomaterials">https://www.mdpi.com/journal/nanomaterials</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/34835682/">https://pubmed.ncbi.nlm.nih.gov/34835682/</a>	<a href="https://mjl.clarivate.com/search-results?issn=2079-4991&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=2079-4991&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
A study on structural analysis and magnetic behaviour of barium hexaferrite nanomaterial	Dr.K Munirathnam	Applied Sciences (Physics)	Applied Physics A	2021-22	0947-8396	<a href="https://www.sciencedirect.com/journal/applied-physics-a">Applied Physics A   Home (springer.com)</a>	<a href="https://link.springer.com/article/10.1007/s00339-021-05179-0">https://link.springer.com/article/10.1007/s00339-021-05179-0</a>	<a href="https://www.scopus.com/sourceid/27027">https://www.scopus.com/sourceid/27027</a>
Synthesis, Structural, Morphological and I-V Characteristics of Polyaniline-MgCl Composite	Dr. Jayadev Pattar	Applied Sciences (Physics)	Materials Science Forum	2021-22	1662-9752	<a href="https://www.scientific.net/MSF">https://www.scientific.net/MSF</a>	<a href="https://www.scientific.net/M/SF.1048.141">https://www.scientific.net/M/SF.1048.141</a>	<a href="https://www.scopus.com/sourceid/28700">https://www.scopus.com/sourceid/28700</a>
Entada Gigas seeds mediated synthesis of carbon for dielectric and sensing applications	Dr. Hareesh K	Applied Sciences (Physics)	sensor international	2021-22	2666-3511	<a href="https://www.sciencedirect.com/journal/sensors-international">https://www.sciencedirect.com/journal/sensors-international</a>	<a href="https://www.sciencedirect.com/science/article/pii/S2666351122000079">https://www.sciencedirect.com/science/article/pii/S2666351122000079</a>	<a href="https://www.scopus.com/sourceid/21101081676">https://www.scopus.com/sourceid/21101081676</a>
Photocatalytic degradation of organic textile dyes using tellurium-based metal alloy	Dr. Mahendra K	Applied Sciences (Physics)	Vacuum	2021-22	1879-2715	<a href="https://www.sciencedirect.com/journal/vacuum">https://www.sciencedirect.com/journal/vacuum</a>	<a href="https://www.sciencedirect.com/science/article/pii/S0042207X22000926">https://www.sciencedirect.com/science/article/pii/S0042207X22000926</a>	<a href="https://mjl.clarivate.com/search-results?issn=0042-207X&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=0042-207X&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Exploring the emerging applications of the advanced 2-dimensional material borophene with its unique properties"	Dr. Hareesh K	Applied Sciences (Physics)	RSC Advances journal	2021-22	2046-2069	<a href="https://www.springer.com/journal/42250">https://www.springer.com/journal/42250</a>	<a href="https://pubs.rsc.org/en/content/articlelanding/2022/ra/d2ra00677d">https://pubs.rsc.org/en/content/articlelanding/2022/ra/d2ra00677d</a>	<a href="https://mjl.clarivate.com/search-results?issn=2046-2069&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=2046-2069&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
Insight into the Structural and Physical Properties of Semiorganic KHOOD Single Crystal	Dr. Mahendra K	Applied Sciences (Physics)	Chemistry Africa	2021-22	2522-5758	<a href="https://www.springer.com/journal/42250">https://www.springer.com/journal/42250</a>	<a href="https://link.springer.com/article/10.1007/s42250-022-00360-1">https://link.springer.com/article/10.1007/s42250-022-00360-1</a>	<a href="https://mjl.clarivate.com/search-results?issn=2522-5758&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal">https://mjl.clarivate.com/search-results?issn=2522-5758&amp;hide_exact_match_fl=true&amp;utm_source=mjl&amp;utm_medium=share-by-link&amp;utm_campaign=search-results-share-this-journal</a>
A comprehensive overview and recent advances on polyhydroxyalkanoates (PHA) production using various organic waste streams.	Dr. Sikandar Mulla	Allied Health Sciences	Bioresource Technology	2021-22	0960-8524	<a href="https://www.sciencedirect.com/journal/bioresource-technology">https://www.sciencedirect.com/journal/bioresource-technology</a>	DOI <a href="https://doi.org/10.1186/s43042-021-00143-2">https://doi.org/10.1186/s43042-021-00143-2</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=15423&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=15423&amp;tip=sid</a>
Mutational Analysis in International Isolates and Drug Repurposing against SARS-CoV-2 Spike Protein: Molecular Docking and Simulation Approach	Dr. V. Damodara Reddy and Dr. Jayashree S	Allied Health Sciences	VirusDisease	2021-22	2347-3584	<a href="https://www.springer.com/journal/13337">https://www.springer.com/journal/13337</a>	<a href="https://pubmed.ncbi.nlm.nih.gov/34307771/">https://pubmed.ncbi.nlm.nih.gov/34307771/</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=21100283369&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=21100283369&amp;tip=sid</a>
Influence of Native Endophytes on Early Stages Growth of Vigna radiata (Moong) under Salt Stress Condition	Dr. Ramesh Kumar Kushwaha	Allied Health Sciences	Legume research	2021-22	0976-0571	<a href="https://arccjournals.com/journals/legume-research-an-international-journal">https://arccjournals.com/journals/legume-research-an-international-journal</a>	DOI: 10.18805/LR-4609	<a href="https://www.scimagojr.com/journalsearch.php?q=19500157812&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=19500157812&amp;tip=sid&amp;clean=0</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Highly efficient visible light driven photocatalytic activity of zinc/ferrite: Carbamazepine degradation, mechanism and toxicity assessme	Dr. Karthi N	Allied Health Sciences	Journal of Hazardous Materials	2021-22	0304-3894	<a href="https://www.sciencedirect.com/journal/journal-of-hazardous-materials">https://www.sciencedirect.com/journal/journal-of-hazardous-materials</a>	<a href="https://doi.org/10.1016/j.jhazmat.2021.126209">https://doi.org/10.1016/j.jhazmat.2021.126209</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=25858&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=25858&amp;tip=sid&amp;clean=0</a>
Evaluation of cell wall-associated direct extracellular electron transfer in thermophilic Geobacillus sp.	Dr.Sikandar Mulla	Allied Health Sciences	3 Biotech	2021-22	2190-572X	<a href="https://www.springer.com/journal/13205">https://www.springer.com/journal/13205</a>	<a href="https://doi.org/10.1007/s13205-021-02917-2">https://doi.org/10.1007/s13205-021-02917-2</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=21100447128&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=21100447128&amp;tip=sid</a>
Degradation mechanism and toxicity reduction of methyl orange dye by a newly isolated bacterium Pseudomonas aeruginosa MZ520730	Dr.Sikandar Mulla	Allied Health Sciences	Journal of Water Process Engineering	2021-22	2214-7144	<a href="https://www.sciencedirect.com/journal/journal-of-water-process-engineering">https://www.sciencedirect.com/journal/journal-of-water-process-engineering</a>	doi: 10.1016/j.jwpe.2021.102300	<a href="https://www.scimagojr.com/journalsearch.php?q=21100324365&amp;tip=sid">https://www.scimagojr.com/journalsearch.php?q=21100324365&amp;tip=sid</a>
Current scenario of COVID-19 vaccinations and immune response along with antibody titer in vaccinated inhabitants of different countries	Dr.Sikandar Mulla	Allied Health Sciences	International Immunopharmacology	2021-22	1567-5769	<a href="https://www.sciencedirect.com/journal/international-immunopharmacology">https://www.sciencedirect.com/journal/international-immunopharmacology</a>	doi: 10.1016/j.intimp.2021.108050	<a href="https://www.scimagojr.com/journalsearch.php?q=22432&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=22432&amp;tip=sid&amp;clean=0</a>
A comprehensive review on influence of light on signaling cross-talk and molecular communication against phyto-microbiome interactions	Dr.Sikandar Mulla	Allied Health Sciences	Critical Reviews in Biotechnology	2021-22	0738-8551	<a href="https://www.tandfonline.com/journals/ibty20">https://www.tandfonline.com/journals/ibty20</a>	<a href="https://doi.org/10.1080/07388551.2020.1869686">https://doi.org/10.1080/07388551.2020.1869686</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=15577&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=15577&amp;tip=sid&amp;clean=0</a>
Fecal pollution mediates the dominance of stochastic assembly of antibiotic resistome in an urban lagoon (Yundang lagoon), China	Dr.Sikandar Mulla	Allied Health Sciences	Journal of Hazardous Materials	2021-22	2666-9110	<a href="https://www.sciencedirect.com/journal/journal-of-hazardous-materials">https://www.sciencedirect.com/journal/journal-of-hazardous-materials</a>	<a href="https://doi.org/10.1016/j.jhazmat.2021.126083">https://doi.org/10.1016/j.jhazmat.2021.126083</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=25858&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=25858&amp;tip=sid&amp;clean=0</a>
“Garlic and cilantro assisted phytoextraction of zinc using Sansevieria roxburghiana from contaminated soil”	Dr.Sikandar Mulla	Allied Health Sciences	Biocatalysis and Agricultural Biotechnology	2021-22	ISSN:1878-8181	<a href="https://www.sciencedirect.com/journal/biocatalysis-and-agricultural-biotechnology">https://www.sciencedirect.com/journal/biocatalysis-and-agricultural-biotechnology</a>	<a href="https://doi.org/10.1016/j.bcab.2021.102203">https://doi.org/10.1016/j.bcab.2021.102203</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=21100197945&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=21100197945&amp;tip=sid&amp;clean=0</a>
“New insights into the application of nanoghosts as theranostic tools with an emphasis on cardiovascular diseases”	Dr.Sikandar Mulla	Allied Health Sciences	Journal of Nanoparticle Research	2021-22	1388-0764	<a href="https://www.springer.com/journal/11051">https://www.springer.com/journal/11051</a>	<a href="https://doi.org/10.1007/s11051-021-05370-7">https://doi.org/10.1007/s11051-021-05370-7</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=28545&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=28545&amp;tip=sid&amp;clean=0</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
“An Overview of Recent Advancements in Microbial Polyhydroxyalkanoates (PHA) Production from Dark Fermentation Acidogenic Effluents: A Path to an Integrated Bio-Refinery”	Dr.Sikandar Mulla	Allied Health Sciences	Polymers	2021-22	2073-4360	<a href="https://www.mdpi.com/journal/polymers">https://www.mdpi.com/journal/polymers</a>	<a href="https://doi.org/10.3390/poly13244297">https://doi.org/10.3390/poly13244297</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=54222&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=54222&amp;tip=sid&amp;clean=0</a>
Study of in vitro activity on glucose uptake of 3T3L1 cells, RIN5f cells, and glycemic index stimulation inhibitory effect of <i>Abutilon indicum</i> (L.) extract	L. Lavanya1 , V. Veeraraghavan1 *, Renuka Srihari2 , C. N. Prashantha	Allied Health Sciences	Journal of Applied Biology & Biotechnology	2021-22	2455-7005	<a href="https://jabonline.in/">https://jabonline.in/</a>	DOI: 10.7324/JABB.2021.100118	<a href="https://www.scimagojr.com/journalsearch.php?q=21100970232&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=21100970232&amp;tip=sid&amp;clean=0</a>
Molecular docking studies for Vitex negundo (L) leaf extract compounds against Wnt-signalling proteins towards the treatment of colon cancer	Kuruvalli Gouthami a , V Veeraraghavan a,* , L Lavanya a , C.N. Prashantha b	Allied Health Sciences	Chemical Data Collections	2021-22	2405-8300	<a href="https://www.sciencedirect.com/journal/chemical-data-collections">https://www.sciencedirect.com/journal/chemical-data-collections</a>	<a href="https://doi.org/10.1016/j.cdc.2022.100829">https://doi.org/10.1016/j.cdc.2022.100829</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=21100464634&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=21100464634&amp;tip=sid&amp;clean=0</a>
In-silico characterization of phytochemicals identified from Vitex negundo (L) extract as potential therapy for Wnt-signaling proteins	Kuruvalli Gouthami1 , Vadamalai Veeraraghavan1* and Prashantha Nagaraja2	Allied Health Sciences	Egyptian Journal of Medical Human Genetics	2021-22	2090-2441	<a href="https://jmhg.springeropen.com/">https://jmhg.springeropen.com/</a>	<a href="https://doi.org/10.1186/s43042-022-00219-7">https://doi.org/10.1186/s43042-022-00219-7</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=19700175117&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=19700175117&amp;tip=sid&amp;clean=0</a>
Bioelectrochemical technologies for removal of xenobiotics from wastewater	Sikandar I. Mulla.	Allied Health Sciences	Sustainable Energy Technologies and Assessments	2021-22	2213-1388	<a href="https://www.sciencedirect.com/journal/sustainable-energy-technologies-and-assessments">https://www.sciencedirect.com/journal/sustainable-energy-technologies-and-assessments</a>	<a href="https://doi.org/10.1016/j.seta.2021.101652">https://doi.org/10.1016/j.seta.2021.101652</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=21100239262&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=21100239262&amp;tip=sid&amp;clean=0</a>
“Lignin-mediated silver nanoparticle synthesis for photocatalytic degradation of Reactive Yellow 4G and In Vitro assessment of antioxidant, antidiabetic, and antibacterial activities”	Mulla SI	Allied Health Sciences	Polymers	2021-22	2073-4360	<a href="https://www.mdpi.com/journal/polymers">https://www.mdpi.com/journal/polymers</a>	<a href="https://doi.org/10.3390/poly14030648">https://doi.org/10.3390/poly14030648</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=54222&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=54222&amp;tip=sid&amp;clean=0</a>
“Decolorization of amaranth R.1 and fast red E azo dyes by thermophilic <i>Geobacillus thermoleovorans</i> KNG 112”	Mulla SI	Allied Health Sciences	Journal of Chemical Technology and Biotechnology	2021-22	1097-4660	<a href="https://onlinelibrary.wiley.com/journal/10974660">https://onlinelibrary.wiley.com/journal/10974660</a>	<a href="https://onlinelibrary.wiley.com/doi/10.1002/jctb.6834#:~:text=53-CONCLUSIONS,pH%207.5%20and%208%2C%20respectively_">https://onlinelibrary.wiley.com/doi/10.1002/jctb.6834#:~:text=53-CONCLUSIONS,pH%207.5%20and%208%2C%20respectively_</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=16083&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=16083&amp;tip=sid&amp;clean=0</a>

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
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Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
Effect of Abutilon indicum (L) Extract on Adipogenesis, Lipolysis and Cholesterol Esterase in 3T3-L1 Adipocyte Cell Line	Lavanya L, V. Veeraraghavan, Kuruvalli Gouthami, Renuka Srihari, C.N. Prashantha	Allied Health Sciences	Indian Journal of Clinical Biochemistry	2021-22	0970-1915	<a href="https://www.springer.com/journal/12291">https://www.springer.com/journal/12291</a>	<a href="https://doi.org/10.1007/s12291-022-01022-2">https://doi.org/10.1007/s12291-022-01022-2</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=17538&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=17538&amp;tip=sid&amp;clean=0</a>
(Zn, Ni)-ferrite nanoparticles for promoted osteogenic differentiation of MC3T3-E1 cells.	Natesan Karthi	Allied Health Sciences	Journal of Industrial and Engineering Chemistry	2021-22	ISSN: 1226-086X	<a href="https://www.sciencedirect.com/journal/journal-of-industrial-and-engineering-chemistry">https://www.sciencedirect.com/journal/journal-of-industrial-and-engineering-chemistry</a>	<a href="https://doi.org/10.1016/j.jiec.2022.04.026">https://doi.org/10.1016/j.jiec.2022.04.026</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=144861&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=144861&amp;tip=sid&amp;clean=0</a>
Bioprospecting culturable and unculturable microbial consortia through metagenomics for bioremediation	Sikandar I. Mulla,	Allied Health Sciences	Cleaner Chemical Engineering	2021-22	2772-7823	<a href="https://www.sciencedirect.com/journal/cleaner-chemical-engineering">https://www.sciencedirect.com/journal/cleaner-chemical-engineering</a>	<a href="https://doi.org/10.1016/j.clee.2022.100017">https://doi.org/10.1016/j.clee.2022.100017</a>	<a href="https://www.scimagojr.com/journalsearch.php?q=480015405&amp;tip=sid&amp;clean=0">https://www.scimagojr.com/journalsearch.php?q=480015405&amp;tip=sid&amp;clean=0</a>
An Empirical Analysis of Receiver's Psychological Characteristics in eWOM Engagement	Dr Anshu Rani	REVA Business School	International Journal of Cyber Behavior, Psychology and Learning	2021-22	ISSN: 2155-7136  E-ISSN: 2155-7144		<a href="https://doi.org/10.4018/IJCBPL.298686">10.4018/IJCBPL.298686</a>	yes
Stigma and Discrimination: the Twain Impact on Mental Health During COVID-19 Pandemic	Dr Shakti Chaturvedi and Dr Rani Susmitha	REVA Business School	Trends in Psychology	2021-22	23581883		<a href="https://doi.org/10.1007/s43076-022-00179-2">https://doi.org/10.1007/s43076-022-00179-2</a>	scopus
STUDY ENGAGEMENT DURING COVID-19 PANDEMIC:FACTORS INFLUENCING ON HIGHER EDUCATION STUDENTS IN INDIA	Dr Rani Susmitha	REVA Business School	Journal of Positive School Psychology	2021-22	2717-7564		<a href="https://www.journalppw.com/index.php/jpsp/article/view/2482">https://www.journalppw.com/index.php/jpsp/article/view/2482</a>	no
Examining the Effect of Electronic Word Of Mouth (e-wom) Communication on Purchase Intention: A Quantitative Approach	Dr Anshu Rani	REVA Business School	Journal of Content, Community & Communication	2021-22	ISSN: 2395-7514 (Print), 2456-9011 (Online)		<u>DOI:</u> <a href="https://doi.org/10.31620/JCCC.06.22/10">10.31620/JCCC.06.22/10</a>	scopus
Human Value-Oriented Management: A Meta-Synthesis of Contributions by Professor S.K.Chakraborty	Dr Subhasree Kar	REVA Business School	The Journal of Human Values	2021-22			<a href="https://doi.org/10.1177/09716858221108769">https://doi.org/10.1177/09716858221108769</a>	scopus

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
MOBILE PAYMENT ADOPTION AMONG YOUTH: GENERATION Z AND DEVELOPING COUNTRY PERSPECTIVE	Dr Shakti Chaturvedi	REVA Business School	Journal of Content, Community and Communication	2021-22	ISSN: 2395-7514 (Print), 2456-9011 (Online)		<a href="https://www.amity.edu/gwali-or/JCCC/pdf/june-2022-14.pdf">https://www.amity.edu/gwali-or/JCCC/pdf/june-2022-14.pdf</a>	scopus
Determinants of Influencer Credibility and Platform Credibility to Understand the Effectiveness of Indian Fashion Influencers	Dr Anshu Rani	REVA Business School	International Journal of Online Marketing	2021-22	ISSN: 2156-1753(Print), 2156-1745 (Online)		<a href="https://doi.org/10.4018/IJOM.299399">DOI: 10.4018/IJOM.299399</a>	UGC
Developing innovativeness and competency through talent management in Indian oil and gas sector	Dr Shakti Chaturvedi	REVA Business School	International Journal of Business Innovation and Research	2021-22	ISSN: 1751-0252 eISSN: 1751-0260		<a href="https://www.inderscienceonline.com/doi/abs/10.1504/IJBI.2022.121540">https://www.inderscienceonline.com/doi/abs/10.1504/IJBI.2022.121540</a>	scopus
Relationship between obesity , self esteem and emotional maturity among young men and women in Bengaluru	Dr Smitha M Reddy	Performing Arts and Indic Studies	International Journal of Health Sciences	2021-22	E - ISSN 2550-696X ; p-ISSN 2550-6978	<a href="https://ijhsnet.com/">https://ijhsnet.com/</a>	<a href="https://www.researchgate.net/">https://www.researchgate.net/</a>	Scopus
Effects Of Lockdown 2.0 On The Mental Health Of Performing Arts Students -SCOPUS Journal	Dr. Smitha M Reddy & Prof. Sudhanva A K	Performing Arts and Indic Studies	Turkish Online Journal of Quaitative research	2021-22	1309-6591	<a href="https://www.tojqi.net/">https://www.tojqi.net/</a>	<a href="https://search.ebscohost.com/">https://search.ebscohost.com/</a>	Scopus
Exploring dance heritage of Karnataka through inscriptional and sculputural sources	Darshini B T & Dr.Vidya Kumari S	Performing Arts and Indic Studies	Shodasamitha	2021-22	ISBN : 2277-7067	<a href="http://14.139.120.91:8082/xmlui/handle/123456789/163">http://14.139.120.91:8082/xmlui/handle/123456789/163</a>	<a href="https://revaedu-my.sharepoint">https://revaedu-my.sharepoint</a>	UGC
The role Sakhi and dūfi in Svāti Tirunāl Padams – An Analysis	Aswini C P	Performing Arts and Indic Studies	Shodasamitha	2021-22	ISBN : 2277-7067	<a href="http://14.139.120.91:8082/xmlui/handle/123456789/163">http://14.139.120.91:8082/xmlui/handle/123456789/163</a>		UGC
Karnataka the cradle of Art and Culture retracing the royal pratonage to dance and music in Karnataka	Darshini B T & Dr.Vidya Kumari S	Performing Arts and Indic Studies	The Journal of Oriental Research Madras	2021-22	0022-3301	<a href="https://ksri.in/academic-and-research-pursuits/ksri-publications/book-catalogue/the-journal-of-oriental-research-madras">https://ksri.in/academic-and-research-pursuits/ksri-publications/book-catalogue/the-journal-of-oriental-research-madras</a>	<a href="#">Darshini &amp; Vidya.pdf</a>	UGC

**3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years (15)**
**3.4.5.1: Number of research papers in the Journals notified on UGC website during the last five years**

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						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
MUSIC OF KERALA (WITH SPECIAL REFERENCE TO OTTANTULLAL AND SOPANASANGEETHAM)	Sruthy Chandrasekhar & Dr.Vidya Kumari S	Performing Arts and Indic Studies	The Journal of Oriental Research Madras	2021-22	0022-3301	<a href="https://ksri.in/academic-and-research-pursuits/ksri-publications/book-catalogue/the-journal-of-oriental-research-madras">https://ksri.in/academic-and-research-pursuits/ksri-publications/book-catalogue/the-journal-of-oriental-research-madras</a>	<a href="#">Sruthy Chandrasekhar.pdf</a>	UGC
Knowledge and awarness about the negative influence of OTT platforms on the Physical , Social and Psychological health among Adolescents	Dr. Smitha M Reddy	Performing Arts and Indic Studies	Modern Tamizh Research	2021-22	ISSN: 2321-984X	<a href="http://www.rajapublications.com/">http://www.rajapublications.com/</a>	<a href="#">Modern Tamizh Research Feb 2022 .pdf</a>	UGC



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