

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ  
Bangalore University  
certifies that

*Venkatesh Prasad K S* ಅವರು

*has been duly admitted to the Degree of*

ಮಾಸ್ಟರ್ ಆಫ್ ಇಂಜಿನಿಯರಿಂಗ್  
Master of Engineering

ಪದವಿಗೆ ಅಗತ್ಯವಾದ ಅರ್ಹತೆಗಳನ್ನು ಪರಿಗಣಿಸಿ ಪರಿಗಣಿತವಾಗಿರುವ ಕಾರಣ  
*in recognition of the fulfilment of requirements*  
ಮೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಗೆ ಅವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ. ಆ ಪದವಿಯ ವಿವರಗಳು ಹೀಗಿವೆ  
*for the said degree as follows :*

*August 1995*

ಪರೀಕ್ಷೆಯ ವರ್ಷ

*Year of Examination :*

*Electronics*

ಅಧ್ಯಯನದ ವಿಷಯ

*Subjects :*

*First*

ಪಡೆದ ವರ್ಗ

*Class :*

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಅಧಿಕಾರ ಮುದ್ರೆಯೊಡನೆ ನೀಡಲಾಗಿದೆ.

*Given under the seal of the University*



ಬೆಂಗಳೂರು

*Bangalore*

ದಿನಾಂಕ

*Date 07.02.1997*

*MR Helge*

ಕುಲಸಚಿ

*Vice-Chancellor*





Ref No: RU/Ph D/Exam/2018-19/025

Date: 28<sup>th</sup> December, 2018

**NOTIFICATION**

**Sub:** Declaration of result of Ph D Degree.

It is hereby notified that the Vice-Chancellor, under the authorisation of the Board of Governors and on the recommendation of the Board of Examiners, has accepted the following thesis submitted by **Ms. Sapna G S** for the award of Ph D Degree in **English** under the **Faculty of Arts & Humanities** as per the REVA University Regulations Governing the Standards and Procedures for the Degree of Doctor of Philosophy (Ph D), 2013. Further it is declared that **Ms. Sapna G S** is eligible to receive the Ph D Degree in **Arts & Humanities** at the coming Convocation.

---

Name of the Scholar : **Ms. Sapna G S (R15PEN03)**  
Title of the Thesis : **TRANSCENDING GENDER STEREOTYPES IN THE AUTOBIOGRAPHIES OF SELECT WOMEN WRITERS**  
Discipline : **English**  
Faculty : **Arts & Humanities**  
Name of the Guide : **Dr. C. CHAMUNDESHWARI & Dr. R. V. SHEELA (Co-Guide)**

---

BY ORDER

**REGISTRAR (EVALUATION)**

To,

**Ms. Sapna G S**

Research Scholar, **English**

Copy to:

1. Chancellor, REVA University, Bengaluru
2. Vice Chancellor, REVA University
3. Registrar, REVA University
4. Director, R & D, REVA University
5. The Director, Arts & Humanities, REVA University
6. Dr. C. CHAMUNDESHWARI, REVA University, Bengaluru
7. Dr. R. V. SHEELA, MES College, Bengaluru

**rediffmail**

Mailbox of hanumagowda123

**Subject: Viva Report Submission Requested for thesis - Study of MHD squeeze film lubrication of rough porous slider bearing- A couplestress fluid model.**

From: V.T.U Ph.D Thesis <thesis@vtu.ac.in> on Fri, 20 Apr 2018 13:06:00

To: gbmaraali@gmail.com, hanumagowda123@rediffmail.com



## Visvesvaraya Technological University

Jnana Sangama, Belagavi- 590 018, Karnataka State, India.

**Prof. Satish Annigeri Ph.D**  
Registrar(Evaluation)

Phone: (0831)2498136  
Fax: (0831)2405461  
Email: [research@vtu.ac.in](mailto:research@vtu.ac.in)

STRICTLY CONFIDENTIAL

To,  
Guide  
**Dr Hanumagowda B N**  
Mathematics  
KNS INSTITUTE OF TECHNOLOGY, Bengaluru

Date: 20 April 2018

Dear Professor,

**Sub: Final Viva-voce of Ph.D**  
**by Sreekala.C.K. (1KN11PGNO1)-reg**

By the direction of the Vice chancellor, **Dr.G.B.Marali (External)** and yourself (internal) have been appointed as examiners to conduct the Ph.D viva-voce of **Sreekala.C.K. (1KN11PGNO1)**. I request you to kindly contact the external examiner and arrange for the viva-voce as per the Ph.D regulations.

If there are any queries raised by the referee regarding the work in any of the reports, the same should be complied and shall be sent to the office of the undersigned, so that it could be placed for the consideration for the award of degree. Please refer the sample report format to follow.

Faculty/Branch	Ph.D - Mathematics
Title of the thesis	Study of MHD squeeze film lubrication of rough porous slider bearing- A couplestress fluid model
Thesis and related reports	<a href="#">Download Thesis</a>
Use recommended report	<a href="#">Download Smaple Report Format</a>

format

Please download the thesis for your reference and request to [Submit Report](#) online.

Also, informed to send the hard copy of the FINAL VIVA-VOCE REPORT, dully signed by the EXTERNAL EXAMINER and GUIDE and Co-GUIDE to the office of the undersigned, after report is submitted (Green Button above).

Thanking you with warm regards,

Yours truly,

Sd/-

REGISTRAR (EVALUATION)

**Copy FWC's to:**

1. Viva Examiner: **Dr.G.B.Marali** , Phone: , Mathematics, B.V. Bhoomaraddi College of Engineering & Technology, Hubballi, Karnataka, India
2. Co-Guide: ,

---

This automated email sent by **V.T.U, Belagavi** using the software application [Examinater](#)

---





*This is to certify that*

**U VIJAYACHANDRA KUMAR**

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

*Faculty of Applied Sciences (Mathematics)*

*for the thesis entitled*

*An Elucidative Study On Domination Theory And Its  
Parameters*

*in recognition of the fulfillment of requirements  
for the said degree*

PH  
13 001628

Given under the seal of the University

USN: 1DA13PGN02



BELGAUM

DATE : March 18, 2019

VICE CHANCELLOR



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ  
ಕರ್ನಾಟಕ, ಭಾರತ



ಶ್ರೀ/ಶ್ರೀಮತಿ ಯು ವಿಜಯಚಂದ್ರ ಕುಮಾರ್ ಇವರು

ಫ್ಯಾಕಲ್ಟಿ ಆಫ್ ಅಪ್ಲೈಡ್ ಸೈನ್ಸಸ್ (ಮ್ಯಾಥಮೆಟಿಕ್ಸ್)

ವಿಭಾಗದಲ್ಲಿ

ಆನ್ ಏಲಿಸಿಡೇಟೇವ್ ಸ್ಟಡಿ ಆನ್ ಡಾಮಿನೇಶನ್ ಫಿಯರ್ ಅಂಡ್ ಇಟ್ಸ್ ಪ್ಯಾರಾಮೀಟರ್ಸ್

ಎಂಬ ಪ್ರಬಂಧವನ್ನು ಮಂಡಿಸಿದ್ದು

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ**

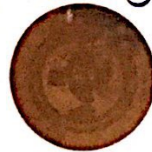
ಪದವಿಗೆ ಅಪೇಕ್ಷಿತವಾದ ಅಗತ್ಯಗಳನ್ನು ಪೂರೈಸಿದ್ದಾರೆಂದು ಪರಿಗಣಿಸಿ  
ಮೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಯನ್ನು ಅವರಿಗೆ ಪ್ರಧಾನಮಾಡಲಾಗಿದೆ

PH  
13

001628

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆಯೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ

USN: 1DA13PGN02



ಬೆಳಗಾವಿ

ದಿನಾಂಕ : ಮಾರ್ಚ್ ೧೮, ೨೦೧೯

ಕುಲಪತಿ



Folio : D 04809



# BHARATHIAR UNIVERSITY

COIMBATORE - 641 046

## Ph.D. PROVISIONAL CERTIFICATE

This is to certify that

MANJUNATHA N

has qualified for

the award of the Degree of

DOCTOR OF PHILOSOPHY

of this University in

MATHEMATICS

on 25/06/2019

after having

completed the requirements prescribed for the award of the Degree. \*

\* under external part time mode.

Coimbatore - 641 046

Date : 09 SEP 2019



Controller of Examinations *ilc*



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM  
KARNATAKA, INDIA



*This is to certify that*

**D N PUNITH KUMAR**

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

*Faculty of Applied Sciences (Mathematics)*

*for the thesis entitled*

*Mathematical Modeling of Drug Release*

*in recognition of the fulfillment of requirements  
for the said degree*

PH  
13 001519

Given under the seal of the University

USN: INT09PGM01



BELGAUM

DATE : March 18, 2019

A handwritten signature in green ink, appearing to be the name of the Vice Chancellor.

VICE CHANCELLOR



Ref No: RU/Ph D/Exam/2018-19/027

Date: 18<sup>th</sup> February, 2019

**NOTIFICATION**

**Sub:** Declaration of result of Ph D Degree.

It is hereby notified that the Vice-Chancellor, under the authorisation of the Board of Governors and on the recommendation of the Board of Examiners, has accepted the following thesis submitted by **Mr. Shivasharanayya Swamy** for the award of Ph D Degree in **Mechanical Engineering** under the **Faculty of Engineering & Technology** as per the REVA University Regulations Governing the Standards and Procedures for the Degree of Doctor of Philosophy (Ph D), 2013. Further it is declared that **Mr. Shivasharanayya Swamy** is eligible to receive the Ph D Degree in **Mechanical Engineering** at the coming Convocation.

---

Name of the Scholar	: <b>Mr. Shivasharanayya Swamy (R15PME07)</b>
Title of the Thesis	: <b>NOVEL METHOD FOR STRUCTURAL DAMAGE IDENTIFICATION USING REAL-TIME MONITORING ALGORITHMS</b>
Discipline	: <b>Mechanical Engineering</b>
Faculty	: <b>Engineering &amp; Technology</b>
Name of the Guide	: <b>Dr. D. Mallikarjuna Reddy</b>

---

BY ORDER



**REGISTRAR (EVALUATION)**

To,

**Mr. Shivasharanayya Swamy**  
Research Scholar, **Mechanical Engineering**

Copy to:

1. Chancellor, REVA University, Bengaluru
2. Vice Chancellor, REVA University
3. Registrar, REVA University
4. Director, R & D, REVA University
5. The Director, Mechanical Engineering, REVA University
6. Dr. D. Mallikarjuna Reddy, REVA University, Bengaluru



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM  
KARNATAKA, INDIA



*This is to certify that*

**LAKSHMINARAYANA M**

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

*Faculty of Electrical & Electronics Engineering Sciences*

*for the thesis entitled*

*Performance Analysis Of Hybrid Compression Techniques For  
Medical Imaging*

*in recognition of the fulfillment of requirements  
for the said degree*

PH  
13

001573

Given under the seal of the University

USN: 1RE11PEN03



BELGAUM

DATE

: March 18, 2019

VICE CHANCELLOR



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM  
KARNATAKA, INDIA



*This is to certify that*

**ROOPA R KULKARNI**

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

*Faculty of Electrical & Electronics Engineering Sciences*

*for the thesis entitled*

*Efficient Power Optimization Techniques For High Speed Vlsi  
Systems*

*in recognition of the fulfillment of requirements  
for the said degree*

PH  
13

001456

Given under the seal of the University

USN: 1RE09PEN02



BELGAUM

DATE

March 18, 2019

VICE CHANCELLOR



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM  
KARNATAKA, INDIA



*This is to certify that*

**ASHWIN KUMAR U M**

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

*Faculty of Computer & Information Sciences*

*for the thesis entitled*

*An Algorithmic Approach - For Decision Making In Medical  
Application*

*in recognition of the fulfillment of requirements  
for the said degree*

PH  
13 001226

Given under the seal of the University

USN: LJB09PEN01



BELGAUM

DATE : March 18, 2019

A handwritten signature in green ink, likely of the Vice Chancellor.

VICE CHANCELLOR





Visvesvaraya Technological University  
"Jnana Sangama", Belgaum - 590 018,

Prof. S. A. Kori M.Tech., Ph.D., FIE

REGISTRAR

Phone: (0831) 2405468

Fax: (0831) 2405467

Ref. No VTU/Aca./2012-13/A-7/EL-139

Date - 4 OCT 2012

7598  
OFFICE ORDER

**Sub :** Registration of Ph.D. /M.Sc.(Engg.) by Research for May 2012 batch..reg.

**Ref :** Your application for the Ph.D. /M.Sc.(Engg.) by Research.

By the direction of the Vice-Chancellor, you are hereby permitted to register for pursuing research with the following details:

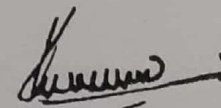
1. Name : **Nagesha**
2. Programme : **Ph.D.**
2. Full Time/ Part Time : **Part time**
3. Research Centre : **E&C**
4. College/Institute : **Reva IT, Bangalore**
5. Supervisor : **Dr. Sunilkumar S Manvi**
6. Co-Supervisor : **-**
7. Research Topic : **Resource Management in Wireless Multimedia Sensor**
8. Approved Course work

S.No	Subject Code	Course
1	10EC132	WIRELE SENSOR NETWORKS
2	10SCN153	SYSTEM MODELING & SIMULATION
3	10SCS252	TOPICS IN ARTIFICIAL INTELLIGENCE
4	10SCS321	WIRELESS & CELLULAR NETWORKS

This permission for registration is subject to fulfilling the following conditions:

1. Submission of a letter confirming acceptance of provisional admission to Ph.D. / M.Sc.(Engg.) and an undertaking to abide by rules and regulations of the University stipulated from time to time to the Office of the undersigned, on or before **20<sup>th</sup> Oct 2012**, forwarded by the Supervisor and the Head of the Institution in which the Research Centre mentioned above is located. (As per the enclosed format)
2. Send a DD to VTU for requisite registration fee of ₹ **2500/-** drawn in favour of the Finance Officer, VTU, Belgaum.

**Note:** This Provisional Registration is subject to fulfilling the conditions specified in the Clause PHD 14.9 of the Regulations (Amended) Governing the Degree of Doctor of Philosophy (Ph.D. -2011).

  
REGISTRAR

To,  
Nagesha

Copy to:

1. The Principal of the concerned Research Centre
2. The Supervisor

CW  
28/9/12



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM  
KARNATAKA, INDIA



*This is to certify that*

**CHARANRAJ T P**

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

*Faculty of Applied Sciences (Chemistry)*

*for the thesis entitled*

*Synthesis Of 1, 3-Dielectrophilic Three Carbon Building Blocks:  
Their Further Application For The Synthesis Of Aromatics And  
Biologically Important Heterocycles*

*in recognition of the fulfillment of requirements  
for the said degree*

PH  
13 001989

Given under the seal of the University

USN: 1RE11PGN01



BELGAUM  
DATE : March 18, 2019

VICE CHANCELLOR



# KUVEMPU UNIVERSITY

Office of the Registrar (Evaluation)

Jnana Sahyadri, Shankaraghatta - 577 451, Shivamogga, Karnataka, India.  
Phone No: 08282-256166, Mob: 7022254993 E-Mail: regexamku@gmail.com, Website: www.kuvempu.ac.in  
Re-Accredited by NAAC with 'A' Grade, Ranked 73<sup>rd</sup> Place in NIRF-2019 and Secured 45<sup>th</sup> Place in SCIMAGO Institutional Rankings

No: KU/EB/Ph.D/677/6781/2019-20.

Date: 16-10-2019.

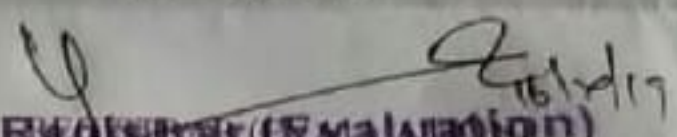
## NOTIFICATION

It is hereby notified that the Vice-Chancellor, under the authorization of the Syndicate and on the recommendations of the Board of Examiners, has accepted to Award the following Degree to the under mentioned candidate on the basis of his thesis submitted on the topic mentioned below:

AWARD OF DOCTOR OF PHILOSOPHY (Ph.D.,)			
Candidate	Subject	Guide	Topic
Mr. Rudrappa K. M., S/O Mallappa K, Shyagale (At, Post), Davanagere - 577 525.	Electronics	Dr. Divakar B. P., Professor, Dept. of Electrical & Electronics Engineering, Reva Institute of Technology & Management, Kattigenahalli, Yalahanka, Bengaluru - 560 064.	"Development of Rapid Prototyping Tools For Active Power Filters Using PSoC"

It is declared that the above mentioned candidate is eligible to receive the Award of Ph.D., degree in the respective subject at the ensuing Convocation or thereafter.

BY ORDER,

  
Registrar (Evaluation)

Kuvempu University  
Jnanasahyadri  
Shankaraghatta-577 451,  
Shivamogga Dist., Karnataka, INDIA

### COPY TO :

The Candidate concerned and  
The Guide concerned.

### COPY COMMUNICATED TO :

1. Dr. J. T. Devaraj, Professor, Dept. of Electronics, Jnana Bharathi, Bangalore University, Bengaluru - 560 056.
2. Dr. Subir Kumar Sarkar, Professor, Dept. of Electronics and Telecommunication Engineering, Jadavpur University, Kolkata - 700 032, West Bengal.
3. The Chairman of All P.G. Departments of Kuvempu University.
4. The Principals of Three Constituent College of Kuvempu University.
5. The Secretary General, Association of Indian Universities, A.I.U. House, 16, Comrade Indrajit Gupta Marg, New Delhi - 110 002.
6. The Editor, "University News", A.I.U. House, 16-Kotla Marg, New Delhi.
7. The Secretary, U.G.C. Bahadur Shah-Zafar Marg, New Delhi.
8. The Director, INFLIBNET Centre, Infocity, Post Box. No.4, Gandhinagara - 382 007, Gujarath State.
9. The Registrars of all Universities in Karnataka.
10. The Editor, University News Letter (both Kannada & English), Kuvempu University, Shankaraghatta.
11. The District Information Officer, Dept. of Information & Publicity, Vartha Bhavan, Shimoga - for favour of Publication in the leading News Papers, Free of Cost.
12. The Directors of All India Radio Stations, Bhadravathi / Bangalore - for information with a request to announce the gist in the regional News Bulletin.
13. P.S. to the Vice-Chancellor and P.A. to the Registrar(A)/ Registrar(E) of Kuvempu University.
14. The Librarian, Kuvempu University, Shankaraghatta - (1 copy/copies of the respective Ph.D. theses 01/02 - are enclosed for Library Use.)
15. Deputy Registrar, Academic Section, Kuvempu University, Shankaraghatta.
16. Guard File.

RS\*





**REVA**  
**UNIVERSITY**  
Bengaluru, India

Ref No: RU/Ph D/Exam/2019-20/044

Date: 11<sup>th</sup> November, 2019

**NOTIFICATION**

**Sub:** Declaration of result of Ph D Degree.

It is hereby notified that the Vice-Chancellor, under the authorisation of the Board of Governors and on the recommendation of the Board of Examiners, has accepted the following thesis submitted by Ms.Vijayalakshmi R (R16PEN03) for the award of Ph D Degree in English under the **Faculty of Arts & Humanities** as per the REVA University Regulations Governing the Standards and Procedures for the Degree of Doctor of Philosophy (Ph D), 2013. Further it is declared that Ms.Vijayalakshmi R is eligible to receive the Ph D Degree in English at the coming Convocation.

---

Name of the Scholar	: Ms.Vijayalakshmi R (R16PEN03)
Title of the Thesis	: <b>STATURE OF METACOGNITIVE AWARENESS IN READING STRATEGIES AMONG DIVERGENT LEARNERS</b>
Discipline	: English
Faculty	: Arts & Humanities
Name of the Guide	: Dr.C Chamundeshwari

---

BY ORDER

*R.C.*

**REGISTRAR (EVALUATION)**

To,  
**Ms. Vijayalakshmi R**  
Research Scholar, English

Copy to:

1. Chancellor, REVA University, Bengaluru
2. Vice Chancellor, REVA University
3. Registrar, REVA University
4. Director, R & D, REVA University
5. The Director, School of Arts & Humanities, REVA University
6. **Dr. C Chamundeshwari**, Department of English, REVA University



Ref No: RU/Ph D/Exam/2019-20/047

Date: 16<sup>th</sup> December, 2019

**NOTIFICATION**

**Sub:** Declaration of result of Ph D Degree.

It is hereby notified that the Vice-Chancellor, under the authorisation of the Board of Governors and on the recommendation of the Board of Examiners, has accepted the following thesis submitted by **Mr. Tiakaba Jamir (R16PEN06)** for the award of Ph D Degree in English under the **Faculty of Arts & Humanities** as per the REVA University Regulations Governing the Standards and Procedures for the Degree of Doctor of Philosophy (Ph D), 2013. Further it is declared that **Mr. Tiakaba Jamir (R16PEN06)** is eligible to receive the Ph D Degree in English at the coming Convocation.

---

Name of the Scholar	:	<b>Mr. Tiakaba Jamir (R16PEN06)</b>
Title of the Thesis	:	<b>STRATEGIES OF DEVELOPING SPEAKING SKILLS AMONG TERTIARY LEVEL STUDENTS</b>
Discipline	:	English
Faculty	:	Arts and Humanities
Name of the Guide	:	Dr.C Chamundeshwari

---

BY ORDER



**REGISTRAR (EVALUATION)**

To,

**Mr. Tiakaba Jamir (R16PEN06)**

Research Scholar, English

Copy to:

1. Chancellor, REVA University, Bengaluru
2. Vice Chancellor, REVA University
3. Registrar, REVA University
4. Dean, R & I, REVA University
5. The Director, School of Arts and Humanities, REVA University
6. Dr.C Chamundeshwari, Department of English, REVA University





**REVA UNIVERSITY**

Bengaluru, India

## PROVISIONAL DEGREE CERTIFICATE

Certified that **Ms. SUJATHA GIRISH** has been provisionally awarded **Ph.D.** in English under the Faculty of Arts & Humanities of REVA UNIVERSITY for the thesis entitled **“NATION AND ‘IMAGINED HOMELANDS’: THE EXPLORATION OF WOMEN’S DIASPORIC IDENTITY IN SELECTED NOVELS OF CHITRA BANERJEE DIVAKARUNI”** and She is eligible for receiving the degree.

Register No. : **R16PEN04**



Place: Bengaluru

Date: 28-11-2019

A handwritten signature in black ink, appearing to be 'R. S.' or similar.

Registrar  
(Evaluation)





**REVA**  
**UNIVERSITY**  
Bengaluru, India

Ref No: RU/Ph D/Exam/2018-19/032

Date: 9<sup>th</sup> July, 2019

**NOTIFICATION**

**Sub:** Declaration of result of Ph D Degree.

It is hereby notified that the Vice-Chancellor, under the authorisation of the Board of Governors and on the recommendation of the Board of Examiners, has accepted the following thesis submitted by **Ms. Sowmya B L** for the award of Ph D Degree in **Hindi** under the **Faculty of Arts & Humanities** as per the REVA University Regulations Governing the Standards and Procedures for the Degree of Doctor of Philosophy (Ph D), 2013. Further it is declared that **Ms. Sowmya B L** is eligible to receive the Ph D Degree in **Hindi** at the coming Convocation.

---

Name of the Scholar	:	<b>Ms. Sowmya B L (R15PHN02)</b>
Title of the Thesis	:	<b>SAMAJIKA SAMASYON KE PARIPREKSHYE MEIN KAHANIKAR NARENDRA KOHLI KI KAHANIYA</b>
Discipline	:	<b>Hindi</b>
Faculty	:	<b>Arts &amp; Humanities</b>
Name of the Guide	:	<b>Dr.Sreenivas Murthy.K &amp; Dr.N.Shankaranarayana Shastry (Co-guide)</b>

---

BY ORDER

**REGISTRAR (EVALUATION)**

To,  
**Ms. Sowmya B L**  
Research Scholar, **Hindi**

Copy to:

1. Chancellor, REVA University, Bengaluru
2. Vice Chancellor, REVA University
3. Registrar, REVA University
4. Director, R & D, REVA University
5. The Director, School of Arts & Humanities, REVA University
6. Dr.Sreenivas Murthy.K, REVA University, Bengaluru
7. Dr.N.Shankaranarayana Shastry, International Institute of Business Studies, RT Nagar









**REVA**  
UNIVERSITY  
Bengaluru, India

*We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,  
the Members of Board of Governors and the Academic Council of  
the University hereby certify that*

**LAKSHMINARAYANA S.**

*has been duly admitted to the Degree of*

**Doctor of Philosophy**

**(Mathematics)**

*in recognition of the fulfillment of the requirement*

*for the said degree in the year 2019.*

**Register No. : R14PMT03**

*Given under the seal of the University*



**Date: 07-08-2019**

**Place: Bengaluru**

*[Signature]*  
**Vice-Chancellor**

IN2160176787







**REVA**  
UNIVERSITY  
Bengaluru, India

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 Rukmini Educational Charitable Trust

*We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,  
 the Members of Board of Governors and the Academic Council of  
 the University hereby certify that*

***K. SANDEEP KUMAR***

*has been duly admitted to the Degree of*

***Doctor of Philosophy***

***(Mathematics)***

*in recognition of the fulfillment of the requirement*

*for the said degree in the year 2019.*

***Register No. : R14PMT04***

***Given under the seal of the University***



***Date: 07-08-2019***

***Place: Bengaluru***

***Vice-Chancellor***

IN0160176788







**REVA**  
**UNIVERSITY**  
Bengaluru, India

*We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,  
the Members of Board of Governors and the Academic Council of  
the University hereby certify that*

**VASANTH K R**

*has been duly admitted to the Degree of*

**Doctor of Philosophy**

**(Mathematics)**

*in recognition of the fulfillment of the requirement*

*for the said degree in the year 2019.*

**Register No. : R16PMT04**

*Given under the seal of the University*



**Date: 07-08-2019**

**Place: Bengaluru**

**Vice-Chancellor**

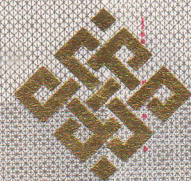
IN6160176790



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Charitable Trust



14PHD0099

Sl. No. 097672



The Board of Management of the  
Vellore Institute of Technology (VIT)  
hereby confers on

T SRAVAN KUMAR

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

**ANALYTICAL AND NUMERICAL STUDIES ON MHD BOUNDARY LAYER FLOWS**

for having fulfilled the prescribed requirements.

The degree has been awarded in compliance with the  
"University Grants Commission, Regulations 2009"

given this day the 05 April 2019



Given under the seal of this university



Vice - Chancellor

Chancellor

Dated : 16-Sep-2019

Vellore - 632 014, Tamil Nadu, India



Processed by	S. Satish Babu	18.9.19
	Signature	Date
Read by	K. Venk	18.09.19
	Signature	Date
Verified by	[Signature]	18/9/19
	Signature	Date





**REVA**  
**UNIVERSITY**  
Bengaluru, India

Ref No: RU/Ph D/Exam/2019-20/041

Date: 15<sup>th</sup> October, 2019

**NOTIFICATION**

**Sub:** Declaration of result of Ph D Degree.

It is hereby notified that the Vice-Chancellor, under the authorisation of the Board of Governors and on the recommendation of the Board of Examiners, has accepted the following thesis submitted by **Ms.M Rajeshwari** for the award of Ph D Degree in Mathematics under the **Faculty of Science & Technology** as per the REVA University Regulations Governing the Standards and Procedures for the Degree of Doctor of Philosophy (Ph D), 2013. Further it is declared that **Ms.M Rajeshwari** is eligible to receive the Ph D Degree in Mathematics at the coming Convocation.

---

Name of the Scholar	: <b>Ms. M Rajeshwari (R16PMT01)</b>
Title of the Thesis	: A study on Bipolar Fuzzy Set and Graph and its Application
Discipline	: Mathematics
Faculty	: Science & Technology
Name of the Guide	: <b>Dr.R Murugesan</b>

---

BY ORDER

*R.M.*

**REGISTRAR (EVALUATION)**

To,

**Ms.M Rajeshwari**

Research Scholar, Mathematics

Copy to:

1. Chancellor, REVA University, Bengaluru
2. Vice Chancellor, REVA University
3. Registrar, REVA University
4. Director, R & D, REVA University
5. The Director, School of Mathematics, REVA University
6. **Dr. R Murugesan**, School of Mathematics, REVA University



Ref No: RU/Ph D/Exam/2019-20/046

Date:30<sup>th</sup> November, 2019

**NOTIFICATION**

**Sub:** Declaration of result of Ph D Degree.

It is hereby notified that the Vice-Chancellor, under the authorisation of the Board of Governors and on the recommendation of the Board of Examiners, has accepted the following thesis submitted by **Ms. Suma T (R16PMT02)** for the award of Ph D Degree in Mathematics under the **Faculty of Science and Technology** as per the REVA University Regulations Governing the Standards and Procedures for the Degree of Doctor of Philosophy (Ph D), 2013. Further it is declared that **Ms. Suma T (R16PMT02)** is eligible to receive the Ph D Degree in Mathematics at the coming Convocation.

---

Name of the Scholar	:	<b>Ms. Suma T (R16PMT02)</b>
Title of the Thesis	:	Mathematical Model on Multi-Objective Subtask Scheduling Problems using Heuristic Algorithm
Discipline	:	Mathematics
Faculty	:	Science and Technology
Name of the Guide	:	Dr.R Murugesan

---

BY ORDER



**REGISTRAR (EVALUATION)**

To,

**Ms. Suma T (R16PMT02)**

Research Scholar, Mathematics

Copy to:

1. Chancellor, REVA University, Bengaluru
2. Vice Chancellor, REVA University
3. Registrar, REVA University
4. Dean, R & I, REVA University
5. The Director, School of Applied Science, REVA University
6. Dr.Harish Babu G A, Department of Mathematics, REVA University
7. Dr.R Murugesan, Department of Mathematics, REVA University





**REVA**  
**UNIVERSITY**  
Bengaluru, India

Ref No: RU/Ph D/Exam/2019-20/043

Date: 26<sup>th</sup> October, 2019

**NOTIFICATION**

**Sub:** Declaration of result of Ph D Degree.

It is hereby notified that the Vice-Chancellor, under the authorisation of the Board of Governors and on the recommendation of the Board of Examiners, has accepted the following thesis submitted by **Ms.Sushma V Jakati** for the award of Ph D Degree in Mathematics under the **Faculty of Science & Technology** as per the REVA University Regulations Governing the Standards and Procedures for the Degree of Doctor of Philosophy (Ph D), 2013. Further it is declared that **Ms.Sushma V Jakati** is eligible to receive the Ph D Degree in Mathematics at the coming Convocation.

---

Name of the Scholar	:	<b>Ms.Sushma V Jakati (R14PMT07)</b>
Title of the Thesis	:	<b>Series solution of nonlinear partial differential equations arising in fluid flow problems</b>
Discipline	:	Mathematics
Faculty	:	Science and Technology
Name of the Guide	:	Dr.Raju B T & Dr.Achala L Nargund (Co-guide)

---

BY ORDER

**REGISTRAR (EVALUATION)**

To,  
**Ms.Sushma V Jakati**  
Research Scholar, Mathematics

Copy to:

1. Chancellor, REVA University, Bengaluru
2. Vice Chancellor, REVA University
3. Registrar, REVA University
4. Director, R & D, REVA University
5. The Director, School of Applied Sciences, REVA University
6. Co-Ordinator, Department of Mathematics, REVA University
7. **Dr. Raju B T**, Department of Mathematics, REVA University
8. Dr.Achala L Nargund, MES College of Arts, Science and Commerce, Bengaluru





**REVA**  
UNIVERSITY

*We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,  
the Members of Board of Governors and the Academic Council of  
the University hereby certify that*

**SHALINI B**

*has been duly admitted to the Degree of*

**Doctor of Philosophy**

**(Commerce)**

*in recognition of the fulfillment of the requirement*

*for the said degree in the year 2019.*

**Register No. : R15PCM13**

*Given under the seal of the University*



**Date: 07-08-2019**

**Place: Bengaluru**

**Vice-Chancellor**

**IN3160177258**





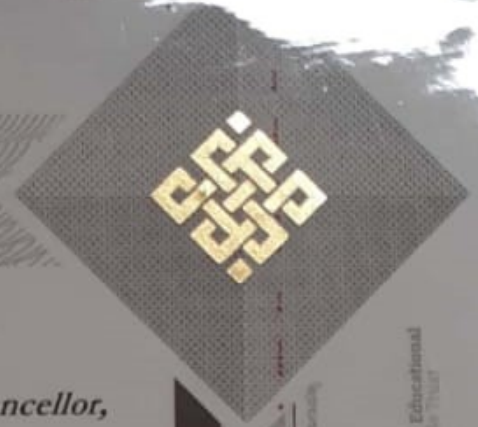






**REVA**  
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Bengaluru, India



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Charitable Trust

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Charitable Trust

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Charitable Trust

*We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,  
the Members of Board of Governors and the Academic Council of  
the University hereby certify that*

**RANGASWAMY C**

*has been duly admitted to the Degree of*

**Doctor of Philosophy**

*(Electronics and Communication Engineering)*

*in recognition of the fulfillment of the requirement*

*for the said degree in the year 2019.*

*Register No. : R15PEC09*

*Given under the seal of the University*



*Date: 07-08-2019*

*Place: Bengaluru*

*[Signature]*  
**Vice-Chancellor**

IN2160175839







**REVA**  
**UNIVERSITY**

Bengaluru, India

*We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,  
the Members of Board of Governors and the Academic Council of  
the University hereby certify that*

**RAVI KUMAR M G**

*has been duly admitted to the Degree of*

**Doctor of Philosophy**

**(Electronics and Communication Engineering)**

*in recognition of the fulfillment of the requirement*

*for the said degree in the year 2019.*

**Register No. : R16PEC08**

*Given under the seal of the University*



**Date: 07-08-2019**

**Place: Bengaluru**

**Vice-Chancellor**

IN8160175841







**REVA**  
**UNIVERSITY**

Bengaluru, India

*We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,  
the Members of Board of Governors and the Academic Council of  
the University hereby certify that*

**TANWEER**

*has been duly admitted to the Degree of*

**Doctor of Philosophy**

*(Electronics and Communication Engineering)*

*in recognition of the fulfillment of the requirement*

*for the said degree in the year 2019.*

**Register No. : R16PEC03**

*Given under the seal of the University*



**Date: 07-08-2019**

**Place: Bengaluru**

**Vice-Chancellor**

IN0160175840







**REVA**  
**UNIVERSITY**

Bengaluru, India

*We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,  
the Members of Board of Governors and the Academic Council of  
the University hereby certify that*

**SHOBA M**

*has been duly admitted to the Degree of*

**Doctor of Philosophy**

*(Computer Science and Engineering)*

*in recognition of the fulfillment of the requirement*

*for the said degree in the year 2019.*

*Register No. : R14PCS02*

*Given under the seal of the University*



*Date: 07-08-2019*

*Place: Bengaluru*

*Vice-Chancellor*

IN2160175325







**REVA**  
UNIVERSITY

Rukmini Knowledge Park, Kattigenahalli,  
Yelahanka, Bengaluru - 560 064  
www.reva.edu.in

(Established under the Government of Karnataka Act 80 & Section 22 of UGC Act)

## PROVISIONAL CERTIFICATE



Certified that Ms. **NIRMALA S GUPHA** has been provisionally awarded **Ph.D.** in Computer Science and Engineering of **REVA UNIVERSITY** for her Thesis Entitled **“Investigation of Content Based Information Retrieval Algorithms for Medical Image and Applications Using Multidimensional Features”** and is eligible for receiving the degree certificate in the coming Annual Convocation.

Register No. : R14PCS08

Place: Bengaluru

Date: 27-12-2018



*R.S.*  
Registrar (Evaluation)





**REVA**  
UNIVERSITY

Rukmini Knowledge Park, Kattigenahalli,  
Yelahanka, Bengaluru - 560 064  
www.reva.edu.in

(Established under the Government of Karnataka Act 80 & Section 22 of UGC Act)

## PROVISIONAL CERTIFICATE

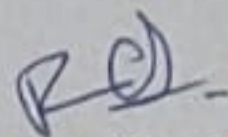


Certified that **Mr. PRAVEEN KUMAR K V** has been provisionally awarded **Ph.D.** in Computer Science Engineering under the faculty of Engineering and Technology of REVA UNIVERSITY for his thesis entitled "**Energy Efficient and Reliable Routing Protocols for Wireless Sensor Networks**" and he is eligible for receiving the degree certificate in the coming Annual Convocation.

Register No. : **R14PCS014**

Place: Bengaluru

Date: 11/12/2018

  
Registrar (Evaluation)







REVA  
UNIVERSITY  
Bengaluru, India

We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,  
the Members of Board of Governors and the Academic Council of  
the University hereby certify that

RAVI B

has been duly admitted to the Degree of

Doctor of Philosophy

(Computer Science and Engineering)  
in recognition of the fulfillment of the requirement

for the said degree in the year 2019.

Register No. : R14PCS03

Given under the seal of the University



Date: 07-08-2019

Place: Bengaluru

  
Vice-Chancellor

IN0160175326



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Rukmini Educational Charitable Trust

Rukmini Educational Charitable Trust













**REVA**  
**UNIVERSITY**  
Bengaluru, India

Ref No: RU/Ph D/Exam/2019-20/042

Date: 15<sup>th</sup> October, 2019

**NOTIFICATION**

**Sub:** Declaration of result of Ph D Degree.

It is hereby notified that the Vice-Chancellor, under the authorisation of the Board of Governors and on the recommendation of the Board of Examiners, has accepted the following thesis submitted by **Mr.Santosh** for the award of Ph D Degree in Mechanical Engineering under the **Faculty of Engineering & Technology** as per the REVA University Regulations Governing the Standards and Procedures for the Degree of Doctor of Philosophy (Ph D), 2013. Further it is declared that **Mr.Santosh** is eligible to receive the Ph D Degree in Mechanical Engineering at the coming Convocation.

---

Name of the Scholar	: Mr.Santosh (R16PME06)
Title of the Thesis	: <b>PERFORMANCE EVALUATION OF DEEP CRYOTREATED M2 HSS CUTTING TOOL MATERIAL DURING TURNING OF C45 STEEL</b>
Discipline	: Mechanical Engineering
Faculty	: Engineering & Technology
Name of the Guide	: Dr.L H Manjunath & Dr.M Lokesha (Co – Guide)

---

BY ORDER

**REGISTRAR (EVALUATION)**

To,

**Mr.Santosh**

Research Scholar, Mechanical Engineering

Copy to:

1. Chancellor, REVA University, Bengaluru
2. Vice Chancellor, REVA University
3. Registrar, REVA University
4. Director, R & D, REVA University
5. The Director, School of Mechanical Engineering, REVA University
6. **Dr. L H Manjunath**, School of Mechanical Engineering, REVA University
7. Dr.M Lokesha, MITE, Moodabidri