

PROCEEDINGS of the ACADEMIC COUNCIL MEETING

2020-21



22nd Meeting of the Academic Council Proceedings

Date: 6th October 2020 Time: 11.00 am

Rukmini Educational Charitable Trust

www.reva.edu.in

Rukmini Knowledge Park Kattigenahalli, Yelahanka, Bengaluru-560064



22nd Meeting of the Academic Council

Date: 6th October, 2020

Time: 11.00 am

SI. No	Name	Designation	Signature
1	Dr. K .Mallikharjuna Babu	Chairperson	10. mend
1	Vice Chancellor		111 1130 001
2	Dr. M Dhanamjaya	Member	cabu -
2	The Registrar	Secretary	Thur
3	Dr. P Ramachandra	Member	to 01
3	The Registrar (Evaluation)		
4	Dr. S R Shankapal	Member	-
-	Pro Vice Chancellor	<u> </u>	
5	Dr. DVS Bhagavanulu	Member	alphon
9	Dean, Planning and Development		202.
6	Deans of Faculties		
/;)	Dr. Sunil Kumar Manvi,	Member	gym
(i)	Dean of Engineering & Technology		
(ii)	Dr. N Ramesh	Member	POP
(11)	Dean, Faculty of Science and Technology.		~ 0
(iii)	Dr. M. Dhanamjaya	Member	
(111)	Dean, Faculty of Commerce and Management Studies		Frim
(iv)	Dr. Beena G	Member	lhour 19
(10)	Dean, Faculty of Arts and Humanities		101
(v)	Dr. Sapna Papu	Member	Lapraias
101	Faculty of Architecture		1 06 10
(vi)	Dr. Bharathi.S	Member	A Tor las
(41)	Faculty of Law		060
7	Directors of Schools		
(i)	Dr. R C. Biradar	Member	()
(1)	Director, School of Electronics and Communication Engineering		191
(ii)	Dr. Ramalinga Reddy	Member	W DX
(11)	Director, School of Civil Engineering		1
(iii)	Dr. Rajashekar Mandi	Member	Queen E 10
tanl	Director, School of Electrical and Electronics Engineering		10-0
(iv)	Dr. Narayanaswamy K S	Member	
1141	Director, School of Mechanical Engineering		0

٠,٠	School of Applied Sciences	Member	Van 19
(v			Male
(v		Member	0
(vi	School of Commerce and Management Studies i) Dr. Paye Dutta Choudhary		Shung
(4)	School of Arts & Humanities	Member	2 6
(vii			10 wllo
(0)		Member	CA in
(ix	School of Computer Science & Applications		2. 8
(IX	A COLOR DE SECONO DE CONTRA DE SECONO DE SECON	Member	01
8	School of Performing Arts Professors		14
٥	Professors		7
(i)	Dr.Ashwin Kumar		
	School of C & IT	Member	+5
(ii			elf
4 (4 (4)	School of C & IT	Member	-
(iii)	Dr.Jayashree.S		
	School of Applied Sciences(Biochemistry)	Member	Say
(iv)	Dr. Harish Babu		V-
74 15	School of Applied Sciences (Mathematics)	Member	_
(v)	Dr.Madhusudan Reddy		
	School of Applied Sciences (Chemistry)	Member	N. 121
(vi)	Prof.Vidya Srikanth		Check
	School of Architecture	Member	1/6/ (9
9	Associate Professors		VINY SING
(i)	Mrs.Shilpa B R		
(1)		Member	01.1
(ii)	School of Applied Sciences (Biotechnology) Dr.Mahesh L		- (h) /
(11)	The state of the s	Member	
(iii)	School of Mechanical Engineering		A
(m)	Dr. Mohammed Riyaz Ahmed	Member	2
(iv)	School of Multidisciplinary Studies		nun.
(10)	Dr.K M Sudarshan	Member	Is a
1.0	School of ECE		Cant
(v)	Dr.K. Narayana Swamy	Member	10 .
/vil\	School of EEE		A. WINS
(vi)	Dr. M.Subramanyam	Member	4 1/1 /
(vitt)	School of Commerce		Mayroz
(vii)	Dr. D.V.Sunitha	Member	
	School of Applied Sciences(Physics)		am
	Assistant Professors	Member	1
(i)	-Mr.Rajasekhar Laddimath		<u></u>
	School of Civil Engineering	Member	1 any
(ii)	Mr.Kantharaju		
3000	School of Commerce	Member	al alexander
10			want?
	Eminent Persons Nominated by the Chancellor		
(i)	Dr. Sridhar Mitta		
2000		Member	online

	Chairman & Managing Director, Next Wealth Entrepreneurs, Bengaluru		
(ii)	Dr V Ramachandra Vice-President (Technical), Ultra Tech Cement, Mumbai	Member	Ouline
(iii)	Dr. Hubert Reilard, Managing Director, EFD Induction Limited, Bengaluru	Member	ouline
11	Dr. B P Divakar Dean, Research and Innovation council	Member	Blivaly
12	Dr. Shinu Abhi Director, REVA Academy for Corporate Excellence	Member	Shuhw
13	Dr. Kiran Kumari Patil Director University Industry Interaction Centre	Member	Dapela
14	Smt. S Saraswathi, Chief Librarian	Member	Sarasartt
15	Sri. Deepak C S, Director-Physical Education	Member	Cec espicer

Proceedings of the Twenty Second Meeting of the Academic Council of REVA University held on 6th October 2020 at 11.00 am in the Conference Hall, 1st Floor, Administrative Block, REVA University, Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru-560 064

Members Present:

SI. No	Name	Designation
1	Dr. K .Mallikharjuna Babu Vice Chancellor	Chairperson
2	Dr. M Dhanamjaya	Member
	The Registrar	Secretary
3	Dr. P Ramachandra	Member
	The Registrar (Evaluation)	iviember
4	Dr. S R Shankapal	Member
	Pro Vice Chancellor	Weiliber
5	Dr. DVS Bhagavanulu	Member
	Dean, Planning and Development	Member
	Deans of Faculties	
6	Dr. Sunil Kumar Manvi	Member
	Faculty Engineering & Technology	Wichibel
7	Dr. N Ramesh	Member
	Faculty of Science and Technology.	Wentber
8	Dr. M. Dhanamjaya	Member
	Faculty of Commerce and Management Studies	Member
9	Dr. Beena G	Member
	Faculty of Arts and Humanities	Welliber
10	Dr. Sapna Papu	Member
	Faculty of Architecture	ivientibet
11	Dr. Bharathi.S	Member
	Faculty of Law	Member
	Directors of Schools	
12	Dr. R C. Biradar	Member
	School of Electronics and Communication Engineering	iviember
13	Dr. Ramalinga Reddy	Member
	School of Civil Engineering	Member
14	Dr. Rajashekar Mandi	Member
	School of Electrical and Electronics Engineering	iviember
15	Dr. Narayanaswamy K S	Member
	School of Mechanical Engineering	Member
16	Dr. Beena.G	Member
	School of Applied Sciences	Member
17	Dr. Shubha A	Mambar
	School of Commerce and Management Studies	Member
18	Dr. Payel Dutta Choudhary	N/I o ma la a c
	School of Arts & Humanities	Member
19	Dr. S Senthil	0.41
	School of Computer Science & Applications	Member
20	Dr.Vidya Kumari.S	DA 1
	School of Performing Arts	Member

	Professors		
21	Dr.Ashwin Kumar	Member	
	School of C & IT		
22	Dr.Mallikarjun Kodabagi	Member	
20125	School of C & IT		
23	Dr.Jayashree.S	Member	
	School of Applied Sciences(Biochemistry)		
24	Dr.Harish Babu	Member	
	School of Applied Sciences (Mathematics)		
25	Dr.Madhusudan Reddy	Member	
	School of Applied Sciences (Chemistry)		
26	Prof.Vidya Srikanth	Member	
	School of Architecture		
	Associate Professors	1111111111	
27	Mrs.Shilpa B R	Member	
	School of Applied Sciences (Biotechnology)		
28	Dr.Mahesh L	Member	
	School of Mechanical Engineering		
29	Dr. Mohammed Riyaz Ahmed	Member	
-	School of Multidisciplinary Studies		
30	Dr.K M Sudarshan	Member	
	School of ECE		
31	Dr.K. Narayana Swamy	Member	
	School of EEE	Member	
32	Dr. M.Subramanyam	Member	
	School of Commerce	1110111001	
33	Dr. D.V.Sunitha	Member	
	School of Applied Sciences(Physics)	1770711001	
	Assistant Professors	Member	
2.4	Ma Daire de la Latin de		
34	Mr.Rajasekhar Laddimath	Member	
25	School of Civil Engineering		
35	Mr.Kantharaju	Member	
	School of Commerce		
ecesse.	Eminent Persons Nominated by the Chancellor		
36	Dr. Sridhar Mitta	Member	
	Chairman & MD, Next Wealth Entrepreneurs, Bengaluru		
37	Dr V Ramachandra	Member	
	Vice-President (Technical), Ultra Tech Cement, Mumbai		
38	Dr. Hubert Reilard,	Member	
	Managing Director, EFD Induction Limited, Bengaluru		
39	Dr. B P Divakar	Member	
	Dean, Research and Innovation council		
10	Dr. Shinu Abhi	Member	
	Director, REVA Academy for Corporate Excellence		
11	Dr. Kiran Kumari Patil	Member	
	Director University Industry Interaction Centre		
12	Smt. S Saraswathi, Chief Librarian	Member	
		1100 to 70 (0.000) (200)	

of this august body and briefly gave an overview of the agents. agenda were then taken up for discussion and decision.

Agenda – AC 20.1:

Confirmation of the proceedings of the Nineteenth Meeting of the Academic Council of REVA University, held on November 2019 at 10.00 at Conference Hall, Administrative Block, REVA University Rukmini Knowledge Park, Kattigenahalli, Bengaluru - 560 064

The Vice-Chancellor explained briefly the decisions taken in the Nineteenth meeting Academic Council held on November 2019 at 10.00 am and said that the proceedings of the meeting were sent to all the members of the Academic Council and no comments have been received from the members. Inviting comments from the members present in the house if any, he said a copy of the proceedings of the said meeting is placed at the Annexure for information of the house. There were no comments from the members. Hence the house took the following decision.

Decision:

All the members unanimously resolved to confirm the proceedings of the Nineteenth meeting of the Academic Council held on November 2019.

Agenda - AC 20.2

Action taken report on the decisions of the Nineteenth Meeting of the Academic Council of REVA University, held on 19.11.2019 at Conference Hall, Administrative Block, REVA University, Rukmini Knowledge Park, Kattigenahalli, Bengaluru - 560 064

The Vice-Chancellor appraised about the action taken on each of the decision of the Nineteenth Meeting of the Academic Council of REVA University, held on 19.11.2019 and requested the members of the august body for their comments if any. The house unanimously decided as under,

Decision:

The house noted the action taken report on the decisions of the Academic Council in its meeting held on 19.11.2019 and approved the same.

Agenda-AC 20.3:

New Academic Programs of REVA University for the year 2020-21

The Vice Chancellor explained that presently REVA University is offering 28 UG programs and 26 PG programs. Among 28 UG programs 9 are under Faculty of Engineering and Technology, 5 are under Faculty of Commerce and Management Studies 8 are under Faculty of Science & Technology,

Agenda-AC 20.4:

REVA University Budget for the year 2020-21

The Vice Chancellor explained that the preparation of the budget though is annual feature, a careful account of all the heads of expenditure and the revenue in line with the academic, research and extension activities of the university becomes essential task of the management to lay the sound financial foundation for the future growth of the university. Students' academic fee being primary source of revenue, the revenue has been worked out considering the intake of students for the academic year 2020-21 and the students already studying various programs, and resources from other sources, such as interest on FD in the bank, fees received from consultancy, funded project etc., Also taking into account of the expenditure on various heads of accounts and the projected expenditure based on the number of programs offered by the University, number of students studying, various academic and research activities and support services, the expenditure for the year 2020-21 has been worked out. Giving the facts and figures of different heads of income and expenditure he briefly explained the summary of income and expenditure of previous year, projected income and expenditure of the current year and the proposed budget for the year 2020-21 and said that the details are provided at the annexure and requested the august body to consider the matter and take decision. The members after examining facts and figures of different heads of accounts and having detailed discussion resolved as under.

All the members of the Academic Council unanimously resolved to approve the proposal of REVA University Budget for the year 2020-21 and recommended to place the same to Board of Management 8 for consideration and decision.

PROCEEDINGS

Prof. S Y Kulkarni, Vice-Chancellor welcomed all the members of the Academic Council. He explained the significance of the Academic Council and the important responsibilities of the members of this august body and briefly gave an overview of the agenda placed before the august house. The agenda were then taken up for discussion and decision.

Agenda – AC 21.1:

Confirmation of the proceedings of the Twentieth Meeting of the Academic Council of REVA University, held on 15th June 2020 at 12.00 noon through M S Teams.

The Vice-Chancellor explained briefly the decisions taken in the Twentieth meeting of the Academic Council held on 15th June 2020 and said that the proceedings of the meeting were sent to all the members of the Academic Council and no comments have been received from the members. Inviting comments from the members present in the house if any, he said a copy of the proceedings of the said meeting is placed at the Annexure for information of the house. There were no comments from the members. Hence the house took the following decision.

Decision:

All the members unanimously resolved to confirm the proceedings of the Twentieth meeting of the Academic Council held on 15th June 2020.

Agenda – AC 21.2

Action taken report on the decisions of the Twentieth Meeting of the Academic Council of REVA University, held on 15.06.2020 through M S Teams.

The Vice-Chancellor appraised about the action taken on each of the decision of the Twentieth Meeting of the Academic Council of REVA University, held on 15th June 2020 and requested the members of the august body for their comments if any. The house unanimously decided as under,

Decision:

The house noted the action taken report on the decisions of the Academic Council in its meeting held on 15.06.2020 and approved the same.

All the members of the Academic Council unanimously resolved to approve the Calendar of Events and University Activities calendar made for the academic year 2020-21.

Agenda - AC 21.5

Amendments to REVA University Regulations for Choice Based Credit System-2020

The Vice Chancellor (in-charge) brought to the notice of the members on some of the Amendments to REVA University Academic Regulations that govern Engineering Programs (Amendments to 2017 Regulations). The changes made in the Regulation are indicated in bold italics and the same has been attached as an Annexure I

The main amendments are as follows:

1. Assessment

- b) Each course is assessed for a total weight of 100%. Out of the total 100% weight; 50% weight is for Continuous Internal Assessment (CIA or IA) and the remaining 50% for the Semester End Examination (SEE). This applicable for theory, laboratory, workshop, studio and any such courses
- c) Out of 50% weight earmarked for Internal Assessment (IA)- 10% is for Quizzes, 15% for test-1, 15% for test-2 and 10% for Assignments and this is applicable for theory based courses
- d) The quizzes, tests and assignments are conducted as per the semester academic calendar provided by the University

The details as given in the table

Component	Description	Conduction	Weight Percentage
C1	Quizzess	At the end of each class	10
C2	Test-1: IA1	6 th week from the starting date of semester	15
	Test-2: IA2	12 th week from the starting date of semester	15
<i>C3</i>	1 Assignment	7 th week	05
	2 Assignment	13 th week	05
C4	SEE including practical	between 17th Week-20th Week	50
Results to be Anno	ounced		By the end of 21st Week

Note: IA or CIA includes C1,C2, C3

Each test must be conducted for a duration of 60 minutes, setting the test question paper for a maximum of 30 marks. The final examination must be conducted for a duration of 3 hours and the question paper must be set for a maximum of 100 marks.

- e)Students are required to complete courses like communication skills, technical English, Professional ethics and Indian Constitution, Environmental Sciences, technical skills, placement related courses, Open electives and any such value addition or specialized courses through online platforms like SWAYAM/NPTEL/Any other reputed online education aggregator. Students are required to choose the courses on the advice of their course coordinator/Director and required to submit the course completion certificate along with percentage of marks/grade scored in the assessment conducted by the online education aggregator. If the online education aggregator has issued a certificate along with the grade or marks scored to students, such courses will be considered for SGPA calculations, in case the aggregator has issued only a certificate and not marks scored, then such courses will be graded through an examination by concerned School, in case, if grading is not possible, students will be given a pass grade and award the credit and the credits will not be considered for SGPA calculations. The Online/MOOCs courses will not have continuous internal assessment component
- f) Such of those students who would like to discontinue with the open elective course that they have already registered for earning required credits can do so, however, they need to complete the required credits by choosing an alternative open elective course.
- 9. Setting question paper and evaluation of answer scripts.
 - i. For SEE, three sets of question papers shall be set for each theory course out of which two sets will be by the internal examiners and one set will be by an external examiner. In subsequent years by carrying forward the unused question papers, an overall three sets of question papers should be managed and depending on the consumption of question papers either internal or external examiner be called for setting the question paper to maintain an overall tally of 3 papers with the conditioned mentioned earlier. The internal examiner who sets the question paper should have been course tutor
 - ii. The Chairman of BoE shall get the question papers set by internal and external examiners.
 - iii. The Board of Examiners shall scrutinize and approve the question papers and scheme of valuation. It is the responsibility of the BoE to see that all questions contained in the question paper are within the prescribed syllabus of the concerned course.
 - iv. There shall be single valuation for all theory papers by internal examiners. However, there shall be moderation by the external examiner who has the subject background. In case no external examiner with subject background is available, a senior faculty member within the discipline shall be appointed as moderator.
 - v. The SEE examination for Practical work / Field work / Project work/Internship will be conducted jointly by internal and external examiners as detailed below: However,

- the BoE on its discretion can also permit two internal examiners.
- vi. If a course is fully of (L=0):T:(P=0) type or a course is partly P type i.e, (L=3): (T=0) (P=1), then the examination for SEE component will be as decided by the BoS concerned.
- 10. Evaluation of Practical's and Minor Project / Major Project / Dissertation
- 10.3.1. A practical examination shall be assessed on the basis of:
- a) Knowledge of relevant processes;
- b) Skills and operations involved;
- c) Results / products including calculation and reporting.
- 10.3.2. In case a course is fully of P type (L=0:T=0:P=4), the performance of a candidate shall be assessed for a maximum of 100 marks as explained below:
 - a) Continuous Internal assessment (CIA) = 50 marks
 - b) Semester end practical examination (SEE) = 50 marks

The 25 marks for continuous assessment shall further be allocated as under (IA or CIA):

i	Conduction of regular practical throughout the semester	20 marks
ii	Maintenance of lab records	10 marks
iii	Laboratory test and viva	20 marks
	Total	50 marks

The 50 marks meant for Semester End Examination, shall be allocated as under:

i	Conduction of semester end practical examination	30 marks
ii	Write up about the experiment / practical conducted	10 marks
iii	Viva Voce	10 marks
	Total	50 marks

- 10.3.3. The SEE for Practical work will be conducted jointly by internal and external examiners. However, if external examiner does not turn up, then both the examiners will be internal examiners.
- 10.3.4. In case a course is partly P type i.e, (L=3): (T=0) (P=1), then the examination for SEE component

will be as decided by the BoS concerned.

10.3.5. The duration for semester-end practical examination shall be decided by the concerned School Board.

10.4. Evaluation of Minor Project / Major Project / Dissertation:

Right from the initial stage of defining the problem, the candidate has to submit the progress reports periodically and also present his/her progress in the form of seminars in addition to the regular discussion with the supervisor. At the end of the semester, the candidate has to submit final report of the project / dissertation, as the case may be, for final evaluation. The components of evaluation are as follows:

1	First project presentation describing	Should be done a	Weightage: 0%
	the problem definition	semester before the	
		project semester	
2	Project Progress presentation-1	7 th week from the start	Weightage: 25%
		date of project semester	
3	Project progress presentation-2	14th Week from the start	Weightage -25%
		date of project semester	
4	Final project Viva and Project Report	17th -20th Week of project	Weightage: 30% for
	Submission	Semester	Project Report
			Weightage: 20% for
			Final Viva Voce

Decision:

All the members agreed for the amendments made in the academic regulations governing B.Tech programs effective from academic year 2020-21 and it also applies for the existing batches of students.

Agenda - AC 21.6

Conduction of classes for odd semester students during the academic year 2020-21.

Dr. S.R Shankapal explained regarding conduction of classes for odd semester students during the academic year 2020-21.

REVA University has planned following 3 models for implementing teaching learning during July-November -2020 period

1. Model-1- July 6th to August 31st

Agenda-AC 20.5:

Proceedings of the Eighth meeting of the Faculty of Engineering and Technology held on 17th February 2020 at 11.00 AM in the Conference Hall, Administrative Block, REVA University, Rukmini Knowledge Park, Bengaluru-560064

The Vice Chancellor said that the Eighth Meeting of the Faculty of Engineering and Technology was held on 17th February 2020 at 11.00 am in the Conference Hall, Administrative Block, REVA University. The proceedings of the meeting of the Faculty of Engineering and Technology are placed at the Annexure for consideration and decision of the august house. The members after examining the proceedings of the Eighth meeting of the Faculty of Engineering and Technology and resolved as under.

Decision:

All the members of the Academic Council unanimously resolved to approve the Proceedings of the Eighth meeting of the Faculty of Engineering and Technology held on 17th February 2020.

Agenda-AC 20.6:

Proceedings of the Eighth meeting of the Faculty of Science and Technology held on 19th February, 2020 in the Conference Room, Administrative Block, Rukmini Knowledge Park, Bengaluru - 560064

The Vice Chancellor said that the Eighth meeting of the Faculty of Science and Technology held on 19th February, 2020 in the Conference Hall, Administrative Block, REVA University. The proceedings of the said meeting of the Faculty of Science and Technology held on 19th February, 2020 are placed at the Annexure for consideration and decision of the august house. The members after examining the proceedings of the Eighth meeting of the Faculty of Science and Technology and resolved as under.

Decision:

All the members of the Academic Council unanimously resolved to approve the Proceedings of the Eighth meeting of the Faculty of Science and Technology held on 19th February, 2020.

Proceedings of the Eighth meeting of the Faculty of Arts & Humanities held on 20th February, 2020 at 10:00 AM in the Conference Hall, Administrative Block, REVA University, Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru – 560 064

The Vice Chancellor said that the Eighth meeting of the Faculty of Arts & Humanities was held on 20th February, 2020 at 10:00 AM in the Conference Hall, Administrative Block, REVA University. The proceedings of the said meeting of the Faculty of Arts & Humanities held on 20th February, 2020 are placed at the Annexure for consideration and decision of the august house. The members after examining the proceedings of the Eighth meeting of the Faculty of Arts & Humanities and resolved as under.

Decision:

All the members of the Academic Council unanimously resolved to approve the Proceedings of the Eighth meeting of the Faculty of Arts & Humanities held on 20th February, 2020.



Proceedings of

BOS Meeting

2020-21



School of Computing and Information Technology BOS meeting

10.02.2020



Proceedings of the meeting of the Board of Studies in Computer Science and Engineering held on 10 - 02 - 2020 at School of Computing and Information Technology, Swami Vivekananda Block, REVA University, Rukmini Knowledge Park, Bengaluru – 560 064.

Members Présent:

Sl. No.	Name of the Member	Role	Signature
1.	Dr. Sunil Kumar S Manvi, School of C&IT, REVA University	Chairman	str
2.	Dr. Mallikarjuna Shastry P.M., School of C&IT, REVA University	Member	II al
3.	Dr. Kiran Kumari Patil, School of C&IT, REVA University	Member	March:
4.	Dr. Mallikarjuna M. Kodabagi, School of C&IT, REVA University	Member	
5.	Dr. Ashwin kumar U.M, School of C&IT, REVA University	Member	10
6.	Dr. Gopala Krishna Shyam, School of C&IT, REVA University	Member	00
7.	Mr. Chetan Shivakumar,CEO and Co-Founder, Aikan Labs, Pvt. Ltd., Bengaluru.	Member	91
8.	Mr. Muralidhar Jahagirdar,Practice Head Engineering, ATMECS Technology Pvt. Ltd.	Member	(NILL
9.	Mr. Ravikant Soni, Technical Manager, Solution Architect, Standard Chartered Bank, Bengaluru	Member	Dover
10.	Dr. Sanjay, NITTE Meenakshi Institute of Technology, Bengaluru.	Member	11/200
	The state of the s		AVVV

Alumni Member

Mr.Ravikant Soni, Technical Manager, Solution Architect, Standard Charted Bank, Bangalore.

Members Absent:

Dr, Raghavendra Kulkarni, Professor and HoD, Dept. of CSE, MSRUAS, Bengaluru.

Communicated to the following professors/Industry experts through Email- to obtain their inputs on the schemes of B. Tech in CSE with AI and ML, B. Tech in CS and SE and B. Tech in ISE for 2020-2024 batch.

- 1. Dr. Bhanuprasad, University of Texas A & M, Florida, USA.
- 2. Dr. Raghavendra Kulkarni, Prof. and Head, Dept. of ECE, MSRUAS, Bengaluru.
- 3 Mr. Chetan shivakumar, CEO, AIKAN Technlogies, Bengaluru.
- 4. Mr. Murali Jahagirdar, Practice head, ATMECS Technologies, Hyderabad
- 5. Mr. Vinod P., Techno Tree Corp., Bengaluru.

Proceedings

At the outset, Dr. Sunil Kumar Manvi, Chairman, Board of Studies in Computer Science and Engineering welcomed all the BoS members, explained CO'S, PO'S, PSO'S of the school and shared the expectations of the University that the Curriculum and syllabus should be made more industry and research oriented. He explained that in view of the revolutionary changes in Engineering and Technology education and industry expectations REVA University wants to introduce new programs at UG level to prepare students in thrust areas of today's market requirement. He further explained agenda of the meeting in brief. Dr Ashwinkumar took the agenda for further discussion.

Agenda and Resolutions:

Agenda 1:

A New B. Tech program in Information Science and Engineering for 2020-2024 Batch.

Proposal: Approval of new B. Tech program in Information Science and Engineering for 2020-2024.

Resolution:

All the members of Board of Studies unanimously agreed to approve the scheme of instruction of new B. Tech program in Information Science and Engineering appended in handbook and recommended to the University to adopt the same from the Academic year 2020-21.

Agenda 2:

A New B. Tech program in Computer Science and Engineering (AI & ML) for 2020-2024 Batch.

Proposal: Approval of new B. Tech program in Computer Science and Engineering (AI & ML) for 2020-2024 Scheme.

Resolution:

All the members of Board of Studies unanimously agreed to approve the scheme of instruction of new B. Tech program in Computer Science and Engineering (AI & ML) updated in handbook and recommended to the University to adopt the same from the Academic year 2020-21.

Agenda 3:

A New B. Tech program in Computer Science and System Engineering for 2020-2024 Batch.

Proposal: Approval of new B. Tech program in Computer Science and System Engineering for 2020-2024 Batch.

Resolution:

All the members of Board of Studies unanimously agreed to approve the scheme of instruction of new B. Tech program in Computer Science and System Engineering appended and recommended to the University to adopt the same from the Academic year 2020-21.

Agenda 4:

The Course Finite Automata and Formal Languages (FAFL) which is offered currently as soft core for 6th semester in 2019-23 curriculum of B.Tech in CSIT is to be swapped with 6th semester hard core Business Intelligence and Process Management course.

Proposal: Approval of swapping of Hard Core Course "Business Intelligence and Process Management" course with the soft core course "Finite Automata and Formal Languages (FAFL)" in 6th Semester of B.Tech in CS and IT.

Resolution:

All the members of Board of Studies unanimously agreed to approve the swapping of Hard Core Course "Business Intelligence and Process Management "course with the soft core course "Finite Automata and Formal Languages (FAFL)" in 6th Semester of B.Tech in CS and IT. The modified scheme is appended at Annexure – IV.

Agenda 5:

Syllabus revision of Under Graduate courses of B. Tech in CSE for 2018-22 Batch.

- i. Computer organization and Architecture B18CS4040
- ii. Arm Microcontroller and IoT Lab B18CS4070

Proposal: Approval of Syllabus revision of above Under Graduate Courses.

Resolution:

All the members of Board of Studies unanimously agreed for the Syllabus revision of following

Under Graduate Course.

- i. Computer organization and Architecture B18CS4040
- ii. Arm Microcontroller and IoT Lab B18CS4070

Agenda 6:

Syllabus revision of Under Graduate course of B.Tech in CS-IT for 2019-23 Batch.

1. Python Progrmming Lab B19IT2070

Proposal: Approval of Syllabus revision of above Under Graduate Course.

Resolution:

All the members of Board of Studies unanimously agreed for the Syllabus revision of following Under Graduate Course.

1. Python Programming Lab B19IT2070

Agenda 7:

Inclusion of Kannada as an audit course for one hour in the first year curriculum of all programs.

Proposal: Approval of inclusion of Kannada language as an audit course for one hour in the first year curriculum of all programs.

Resolution:

All the members of Board of Studies unanimously agreed to approve the inclusion of Kannada language as an audit course for one hour in the first year curriculum of all programs.

Note:

- I. The Scheme of B.TECH in CSE-2019-23 with Kannada in First Semester is appended
- II. The schemes of new programs such as B.TECH in ISE for 2020-24, B. Tech in CSE with AI & ML for 2020-2024 Batch, B. TECH program in Computer Science and System Engineering for 2020-2024 Batch, B. TECH program in Computer Science and Information Technology for 2019-2023 Batch with Kannada in Second Semester

Agenda 8:

Approval of increasing number of COs from 4 to 6 to improvise the quality of education.

Resolution:

All the members of Board of studies unanimously agreed for incorporate 6 Cos for all the courses.

All the BOS members approved Academic Calendar, Lesson plan format and online Practical session delivery

Chairman Board of Studies in School of C&IT



Proceedings (Minutes) of the Combined BoS Meeting

Proceedings of the 8th meeting of the Combined Board of Studies (BoS) in the School of Electronics & Communication Engineering held on 26th June 2020 through online MS Teams platform at 10.00 AM in the School of Electronics and Communication Engineering, REVA University, Rukmini Knowledge Park, Yelahanka, Bangalore - 560 064.

Members Present:

SI. No.	Name and Affiliation	Status	Signature
1	Dr. R C Biradar Director, School of ECE, REVA University, Bangalore.	Chair Person	\$
2	Dr. Rathna G. N. Principal Research Scientist, E&E Dept., IISc. Bangalore.	Member	7
3	Dr. T. Srinivas Associate Professor, Electrical Comn. Engineering IISc. Bangalore	Member	Attended the
4	Mr. Vinod Chippalkatti Vice President- SEBU Centum Electronics Ltd. Bangalore	Member	Att Peane
5	Dr. G. T. Raju Vice Principal, RNSIT, Bangalore	Member	000
6	Mr. Jwalanth Joshipura Director, SoC Design, NXP Semiconductors India Pvt. Ltd.	Invited Member	
7	Mr. Rajakrishnamoorthy Director, Cognizant, Bangalore.	Member	
8	Dr. Bharathi S. H. Professor, School of ECE, REVA University, Bangalore.	Member	Pol tust 26/6/
9	Dr. Geetha D. Professor, School of ECE, REVA University, Bangalore.	Member	26-6-2
10	Dr. P. I. Basarkod Professor, School of ECE, REVA University, Bangalore.	Member	g-bo2 26 6 202

11	Dr. Sudharshan K. M. Assoc. Prof. School of ECE, REVA University. Bangalore.	Member	huo 261620
12	Dr. Prashanth V. Joshi Assoc. Professor, School of ECE, REVA University, Bangalore.	Member	By26/06/2020
13	Dr. Manjunath R. Kounte Assoc. Prof. School of ECE, REVA University, Bangalore.	Member	26/6/2020
14	Dr. Rohini Deshpande Professor, School of ECE, REVA University, Bangalore.	Member	Ref 2020

Alumni Member:

SI. No.	Name and Affiliation	Status	Signature
1	Mr. Sumanth B Pathi Senior Lead Engineer, Qualcomm India Pvt. Ltd. Bangalore.	Member (Alumni)	1997

Current Student Member:

SI. No.	Name and Affiliation	Status	Signature
	Ms. Chandana P. R.	Member	
1	(B. Tech.ECE) REVA University,	(Current	
	Bangalore.	Student)	

(Note: Signature of all the members present to be obtained against the name of each member).

Members Absent:

SI. No.	Name and Affiliation	Status
1		
2		

PROCEEDINGS

At the outset, Dr. R. C. Biradar, the Chairperson of the BoS in Electronics & Communication Engineering, greeted all the members present and introduced all the panel members, The meeting was Scheduled through MS teams(online). Chairman had also explained the purpose of the meeting and the agenda in brief. Then the agenda was taken up for discussion.

The Chairperson explained briefly about the establishment of REVA University and the course(s) being introduced under REVA University. He also explained the features of CBCS/CAGP of education the University is committed to follow since its inception itself. He appraised the Credit System followed in B. Tech. & M. Tech. courses.

Agenda - 1:

Approval of Scheme of Instructions and 1st and 2nd semester syllabus of 2020-24 Batch of B. Tech. Electronics & Communication Engineering (ECE) and Electronics & Computer Engineering (ECM) 2020-24 Batch.

The Chairperson explained the Scheme of instructions and Syllabus of I Semester and II Semester and requested the BoS to approve the above said schemes.

Resolution:

BoS members discussed the agenda in detail and considered the proposal and unanimously resolved to recommend for Scheme of Instructions and 1st and 2nd semester syllabus of 2020-24 Batch of B. Tech. Electronics & Communication Engineering (ECE) and Electronics & Computer Engineering (ECM) 2020-24 Batch. Suggested to reintroduce title for Technical English 1 and Technical English 2 courses with different course title as Communicative English 1 and Communicative English 2 as in Annexure I (1st & 2nd Semester scheme of instructions and syllabus for B. Tech. ECE 2020-24 Batch) and as in Annexure II (1st & 2nd Semester scheme of instructions and syllabus for B.Tech ECM 2020-24 Batch).

Agenda -2:

Approval of Scheme of Instructions and Syllabus for 5th & 6th Semester B.Tech ECE 2018-22 Batch.

The Chairperson explained the proposed Scheme of Instructions and Syllabus for 5^{th} & 6^{th} Semester B.Tech. ECE 2018-22 Batch. The BoS members discussed the agenda in detail and suggested inclusion of Case study in JAVA Programming of 5^{th} Semester Course.

Ref: RU/BoS/ECE/CEC/June-2020-8

Resolution:

The Board considered the proposal and unanimously resolved to recommend some changes in Scheme of Instructions and Syllabus for 5^{th} & 6^{th} Semester B. Tech ECE 2018-22 Batch as in Annexure III (5^{th} & 6^{th} Semester scheme of instructions and syllabus).

Agenda -3:

Review/ Ratification of Syllabus for 3rd & 4th Semester B. Tech. ECE & ECM 2019-23 Batch.

Resolution:

The Board considered the proposal and unanimously resolved to recommend the same as in **Annexure IV & V** (3rd & 4th Semester B. Tech. ECE & ECM 2019-23 Batch).

Agenda -4:

Approval / Ratification of 2017-21, 2018-22, 2019-23, Handbooks.

The Board considered the proposal and unanimously resolved to recommend the same with some ratification.

Agenda -5:

Approval of Scheme of Instructions and Syllabus of M. Tech. VLSI & ES (FT) 2020-22

The Board considered the proposal and unanimously resolved to recommend the same as in **Annexure VI**.

Agenda -6:

Approval of Scheme of Instructions and Syllabus of M. Tech. VLSI & ES (PT) 2020-23

The Board considered the proposal and unanimously resolved to recommend the same as in Annexure VII.

Agenda -7:

Approval of Scheme of Instructions and Syllabus of M. Tech. DCN (FT) 2020-22

The Board considered the proposal and unanimously resolved to recommend the same as in Annexure VIII.

Ref: RU/BoS/ECE/CEC/June-2020-8

Agenda -8:

BoS Chair person is authorized to nominate the Panel of Board of Examiners (BoE) - Internal and external.

The Chairperson requested the Board Members to prepare the Panel of Examiners for UG and PG Courses.

Resolution

The Board prepared the panel of Examiners (internal and external) for UG & PG Courses and resolved to recommend the said panel to the University. The Board also decided to send the panel of examiners to the Registrar (Evaluation) directly as in Annexure IX.

Agenda -9:

Approval of Guide lines and Title of the online courses for 1st semester, Communicative English 1, Constitution of India and Professional Ethics, Courses, 3rd semester (ECE and ECM) Soft Skill-1, YOGA/MUSIC/SPORTS/ DANCE/THEATRE, 5th semester (ECE) Soft Skill-3, MOOCs-Swayam/NPTEL/EDx/COURSERA, 7th semester Open Elective for Odd semester of 20-21 academic year.

Resolution:

The Board considered the proposal and unanimously resolved to recommend the same as in **Annexure X** (Guidelines and Online courses proposed)

Based on the suggestions from the BoS chair person, members and stake holders feedback the revision is incorporated in the syllabus. BoS chairperson is authorized to make 20% changes in curriculum.

At the end, the Chairperson thanked all the members for having spared their valuable time and extended their cooperation.

Dr. R. C. Biradar BoS Chairman, ECE



School of Electrical & Electronics Engineering

Minutes of the Meeting of the Board of Studies Electrical and Electronics Engineering, REVA University

Meeting date | time 08/06/2020 10:30 AM | Meeting location: Boardroom, C.V. Raman Block, Ground floor

Meeting called by: Dr. Rajashekar P. Mandi, Chairperson

Member Present

Sl. No.	Name of the Member	Designation	Affiliation
1	Dr. Rajashekar P Mandi	Chairperson	Director, School of EEE, REVA University, Bangalore
2	Dr. Divakar B.P	Member	Dean (R&I), REVA University, Bangalore
3	Dr. Santhoshkumar H.	Member	Professor, REVA University, Bangalore
4	Mr. K. Narayana Swamy,	Member	Associate Professor, School of EEE, REVA University, Bangalore
5	Mr. Raghu C.N.	Member	Assistant Professor, School of EEE, REVA University, Bangalore
6	Mr. Sagar B S	Member	Assistant Professor, School of EEE, REVA University, Bangalore

Member Absent

Sl. No.	Name of the Member	Designation	Affiliation
1	Dr. Nagaraj N.S	Member	Co-founder & CEO, Sensei Technologies Pvt. Ltd., Bangalore
2	Mr. Paramesh K.	Member	Dy. Director, KERC, Bangalore
3	Dr. C.S. Sharma	Member	Director CEPO, Indian Space Research Organization (ISRO), Anthariksh Bhavan, New BEL Road, Bangalore
4	Mr. Nagadev Singh	Member	Manager, EFD-Furnace Pvt. Ltd., Bangalore
5	Mr. Manjunath N.	Member	Assistant. Professor, Dept. of Mathematics, REVA University, Bangalore
6	Dr. Arunachalam	Member	Visiting Professor & Former GM, BHEL, Bangalore
7	Mr. Viswanath Hullipad	Member	Professor, School of C&IT, REVA University, Bangalore

BOS/EEE/2020-21/08-06-2020/1

Agenda points

- 1) Review of syllabus for B.Tech in Electrical & Computer Engineering
- 2) Review of syllabus for B.Tech in Electrical & Electronics Engineering
- 3) Revision of syllabus for M. Tech in Power & Energy Systems.
- 4) Syllabus for PhD course work at School of EEE
- Revision of credits for 2020 batch onwards for B.Tech in Electrical & Electronics Engineering and B.Tech in Electrical & Computer Engineering and MTech in Power and Energy System

Proceedings:

Chairman welcomed the BOS members and briefed about the outline of the meeting and requested all the members to deliberate on the agenda.

Agenda 1. Review of syllabus for B.Tech in Electrical & Computer Engineering.

Discussion: The new course B.Tech. in Electrical & Computer Engineering was started during last academic year. The same syllabus is continued without change in syllabus for 2nd year (3rd & 4th sem) batch 2019-23.

Resolution: The Board unanimously agreed and approved the scheme & syllabus of BTech in Electrical & Computer Engineering.

Agenda 2. Review of syllabus for B.Tech in Electrical & Electronics Engineering Discussion:

• The Scheme & syllabus for the course B.Tech. in Electrical & Electronics Engineering is reviewed and the same scheme & syllabus is continued without change for all the batches.

Resolution: The Board unanimously agreed to implement as discussed above for scheme and syllabus for BTech in Electrical & Electronics Engineering for all batches.

Agenda 3. MTech. Review of syllabus for M.Tech in Power & Energy Systems

Discussion:

The detailed scheme and syllabus is discussed for MTech in Power & Energy System. It is
decided to continue the same scheme and syllabus without any change for 2017-21 and 2018-22
batches.

Resolution: The Board unanimously agreed to adopt the same scheme and syllabus for MTech in Power & Energy Systems without any changes.

Agenda 4. Syllabus for PhD course work at School of EEE.

Discussion: The detailed syllabus of the following two courses selected for PhD course work for the Research Scholars at EEE School for the year 2020-21 are discussed.

Resolution: The Board unanimously agreed and approved the syllabus of PhD course work at School of EEE.

Agenda 5. Revision of credits for 2020 batch onwards.

Discussion: The detailed scheme revised to 160 credits for the programs BTech in Electrical and Electronics Engineering and BTech in Electrical and Computer Engineering and at EEE School for the credits for MTech in Power and Energy System for the batch 2020-21 onwards are discussed

esolution: The Board unanimously agreed and approved revised credits to 160 for both the programs namely, BTech in Electrical and Electronics Engineering and BTech in Electrical and Computer Engineering and 72 credits for MTech in Power and Energy System

Director
School of Electrical &
Electronics Engineering
REVA University, Rukmini Knowledge Park
Kattigenahalli, Yelahanka, Bengaluru-550 06

Board of Studies in Electrical & Electronics Engineering

SI. No.	Name of the Member	Designation	Affiliation	Signature
1.	Dr. Rajashekar P Mandi	Chairperson	Director, School of Electrical & Electronics Engineering, REVA University	Just 12
2.	Dr. Divakar B. P.	Member	Dean, Research & Innovation, REVA University	3-16 vake
3.	Dr. Santhoshkumar Hampannavar	Member	Professor, School of Electrical & Electronics Engineering, REVA University	
4.	Dr. Arunachalam	Member	Visiting Professor & Former GM, BHEL, Bangalore	
5.	Dr. C.S. Sharma	Member	Director CEPO, Indian Space Research Organization (ISRO), Anthariksh Bhavan, New BEL Road, Bangalore	
6.	Mr. Paramesha K	Member	Deputy Director (Power System), KERC, Bangalore	
7.	Dr. Nagaraj N.S	Member	Co-founder & CEO, Sensei Technologies Pvt. Ltd., Bangalore	
8.	Mr. K Nagdev Singh	Member	Manager-Marketing-Special Applications, EFD Induction Pvt. Ltd., Bangalore	
9.	Mr. K. Narayana Swamy	Member	Associate Professor, REVA University	H'MIV:
10.	Dr. Viswanath Hullipad	Member	Professor, School of C&IT, REVA University	4.11.2.
11.	Mr. Raghu C.N.	Member	Assistant Professor, School of EEE, REVA University, Bangalore	20/1/102
12.	Mr. Manjunath N.	Member	Assistant. Professor, Dept. of Mathematics, REVA University, Bangalore	/ *
13.	Mr. Sagar B S	Member	Assistant Professor, School of EEE, REVA University, Bangalore	188

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School of Computing and Information Technology BOS meeting

10.02.2020



Proceedings of the meeting of the Board of Studies in Computer Science and Engineering held on 10 - 02 - 2020 at School of Computing and Information Technology, Swami Vivekananda Block, REVA University, Rukmini Knowledge Park, Bengaluru – 560 064.

Members Présent:

Sl. No.	Name of the Member	Role	Signature
1.	Dr. Sunil Kumar S Manvi, School of C&IT, REVA University	Chairman	str
2.	Dr. Mallikarjuna Shastry P.M., School of C&IT, REVA University	Member	II al
3.	Dr. Kiran Kumari Patil, School of C&IT, REVA University	Member	March:
4.	Dr. Mallikarjuna M. Kodabagi, School of C&IT, REVA University	Member	
5.	Dr. Ashwin kumar U.M, School of C&IT, REVA University	Member	10
6.	Dr. Gopala Krishna Shyam, School of C&IT, REVA University	Member	00
7.	Mr. Chetan Shivakumar,CEO and Co-Founder, Aikan Labs, Pvt. Ltd., Bengaluru.	Member	91
8.	Mr. Muralidhar Jahagirdar,Practice Head Engineering, ATMECS Technology Pvt. Ltd.	Member	(NILL
9.	Mr. Ravikant Soni, Technical Manager, Solution Architect, Standard Chartered Bank, Bengaluru	Member	Down
10.	Dr. Sanjay, NITTE Meenakshi Institute of Technology, Bengaluru.	Member	111200
	The state of the s		AVVV

Alumni Member

Mr.Ravikant Soni, Technical Manager, Solution Architect, Standard Charted Bank, Bangalore.

Members Absent:

Dr, Raghavendra Kulkarni, Professor and HoD, Dept. of CSE, MSRUAS, Bengaluru.

Communicated to the following professors/Industry experts through Email- to obtain their inputs on the schemes of B. Tech in CSE with AI and ML, B. Tech in CS and SE and B. Tech in ISE for 2020-2024 batch.

- 1. Dr. Bhanuprasad, University of Texas A & M, Florida, USA.
- 2. Dr. Raghavendra Kulkarni, Prof. and Head, Dept. of ECE, MSRUAS, Bengaluru.
- 3 Mr. Chetan shivakumar, CEO, AIKAN Technlogies, Bengaluru.
- 4. Mr. Murali Jahagirdar, Practice head, ATMECS Technologies, Hyderabad
- 5. Mr. Vinod P., Techno Tree Corp., Bengaluru.

Proceedings

At the outset, Dr. Sunil Kumar Manvi, Chairman, Board of Studies in Computer Science and Engineering welcomed all the BoS members, explained CO'S, PO'S, PSO'S of the school and shared the expectations of the University that the Curriculum and syllabus should be made more industry and research oriented. He explained that in view of the revolutionary changes in Engineering and Technology education and industry expectations REVA University wants to introduce new programs at UG level to prepare students in thrust areas of today's market requirement. He further explained agenda of the meeting in brief. Dr Ashwinkumar took the agenda for further discussion.

Agenda and Resolutions:

Agenda 1:

A New B. Tech program in Information Science and Engineering for 2020-2024 Batch.

Proposal: Approval of new B. Tech program in Information Science and Engineering for 2020-2024.

Resolution:

All the members of Board of Studies unanimously agreed to approve the scheme of instruction of new B. Tech program in Information Science and Engineering appended in handbook and recommended to the University to adopt the same from the Academic year 2020-21.

Agenda 2:

A New B. Tech program in Computer Science and Engineering (AI & ML) for 2020-2024 Batch.

Proposal: Approval of new B. Tech program in Computer Science and Engineering (AI & ML) for 2020-2024 Scheme.

Resolution:

All the members of Board of Studies unanimously agreed to approve the scheme of instruction of new B. Tech program in Computer Science and Engineering (AI & ML) updated in handbook and recommended to the University to adopt the same from the Academic year 2020-21.

Agenda 3:

A New B. Tech program in Computer Science and System Engineering for 2020-2024 Batch.

Proposal: Approval of new B. Tech program in Computer Science and System Engineering for 2020-2024 Batch.

Resolution:

All the members of Board of Studies unanimously agreed to approve the scheme of instruction of new B. Tech program in Computer Science and System Engineering appended and recommended to the University to adopt the same from the Academic year 2020-21.

Agenda 4:

The Course Finite Automata and Formal Languages (FAFL) which is offered currently as soft core for 6th semester in 2019-23 curriculum of B.Tech in CSIT is to be swapped with 6th semester hard core Business Intelligence and Process Management course.

Proposal: Approval of swapping of Hard Core Course "Business Intelligence and Process Management" course with the soft core course "Finite Automata and Formal Languages (FAFL)" in 6th Semester of B.Tech in CS and IT.

Resolution:

All the members of Board of Studies unanimously agreed to approve the swapping of Hard Core Course "Business Intelligence and Process Management "course with the soft core course "Finite Automata and Formal Languages (FAFL)" in 6th Semester of B.Tech in CS and IT. The modified scheme is appended at Annexure – IV.

Agenda 5:

Syllabus revision of Under Graduate courses of B. Tech in CSE for 2018-22 Batch.

- i. Computer organization and Architecture B18CS4040
- ii. Arm Microcontroller and IoT Lab B18CS4070

Proposal: Approval of Syllabus revision of above Under Graduate Courses.

Resolution:

All the members of Board of Studies unanimously agreed for the Syllabus revision of following

Under Graduate Course.

- i. Computer organization and Architecture B18CS4040
- ii. Arm Microcontroller and IoT Lab B18CS4070

Agenda 6:

Syllabus revision of Under Graduate course of B.Tech in CS-IT for 2019-23 Batch.

1. Python Progrmming Lab B19IT2070

Proposal: Approval of Syllabus revision of above Under Graduate Course.

Resolution:

All the members of Board of Studies unanimously agreed for the Syllabus revision of following Under Graduate Course.

1. Python Programming Lab B19IT2070

Agenda 7:

Inclusion of Kannada as an audit course for one hour in the first year curriculum of all programs.

Proposal: Approval of inclusion of Kannada language as an audit course for one hour in the first year curriculum of all programs.

Resolution:

All the members of Board of Studies unanimously agreed to approve the inclusion of Kannada language as an audit course for one hour in the first year curriculum of all programs.

Note:

- I. The Scheme of B.TECH in CSE-2019-23 with Kannada in First Semester is appended
- II. The schemes of new programs such as B.TECH in ISE for 2020-24, B. Tech in CSE with AI & ML for 2020-2024 Batch, B. TECH program in Computer Science and System Engineering for 2020-2024 Batch, B. TECH program in Computer Science and Information Technology for 2019-2023 Batch with Kannada in Second Semester

Agenda 8:

Approval of increasing number of COs from 4 to 6 to improvise the quality of education.

Resolution:

All the members of Board of studies unanimously agreed for incorporate 6 Cos for all the courses.

All the BOS members approved Academic Calendar, Lesson plan format and online Practical session delivery

Chairman Board of Studies in School of C&IT



Proceedings (Minutes) of the Combined BoS Meeting

Proceedings of the 8th meeting of the Combined Board of Studies (BoS) in the School of Electronics & Communication Engineering held on 26th June 2020 through online MS Teams platform at 10.00 AM in the School of Electronics and Communication Engineering, REVA University, Rukmini Knowledge Park, Yelahanka, Bangalore - 560 064.

Members Present:

SI. No.	Name and Affiliation	Status	Signature
1	Dr. R C Biradar Director, School of ECE, REVA University, Bangalore.	Chair Person	\$
2	Dr. Rathna G. N. Principal Research Scientist, E&E Dept., IISc. Bangalore.	Member	7
3	Dr. T. Srinivas Associate Professor, Electrical Comn. Engineering IISc. Bangalore	Member	Attended the
4	Mr. Vinod Chippalkatti Vice President- SEBU Centum Electronics Ltd. Bangalore	Member	Att Peane
5	Dr. G. T. Raju Vice Principal, RNSIT, Bangalore	Member	000
6	Mr. Jwalanth Joshipura Director, SoC Design, NXP Semiconductors India Pvt. Ltd.	Invited Member	
7	Mr. Rajakrishnamoorthy Director, Cognizant, Bangalore.	Member	
8	Dr. Bharathi S. H. Professor, School of ECE, REVA University, Bangalore.	Member	Pol tust 26/6/
9	Dr. Geetha D. Professor, School of ECE, REVA University, Bangalore.	Member	26-6-2
10	Dr. P. I. Basarkod Professor, School of ECE, REVA University, Bangalore.	Member	g-bo2 26 6 202

11	Dr. Sudharshan K. M. Assoc. Prof. School of ECE, REVA University. Bangalore.	Member	huo 260620
12	Dr. Prashanth V. Joshi Assoc. Professor, School of ECE, REVA University, Bangalore.	Member	By26/06/2020
13	Dr. Manjunath R. Kounte Assoc. Prof. School of ECE, REVA University, Bangalore.	Member	26/6/2020
14	Dr. Rohini Deshpande Professor, School of ECE, REVA University, Bangalore.	Member	Ref 2020

Alumni Member:

SI. No.	Name and Affiliation	Status	Signature
1	Mr. Sumanth B Pathi Senior Lead Engineer, Qualcomm India Pvt. Ltd. Bangalore.	Member (Alumni)	1997

Current Student Member:

SI. No.	Name and Affiliation	Status	Signature
	Ms. Chandana P. R.	Member	
1	(B. Tech.ECE) REVA University,	(Current	
	Bangalore.	Student)	

(Note: Signature of all the members present to be obtained against the name of each member).

Members Absent:

SI. No.	Name and Affiliation	Status
1		
2		

PROCEEDINGS

At the outset, Dr. R. C. Biradar, the Chairperson of the BoS in Electronics & Communication Engineering, greeted all the members present and introduced all the panel members, The meeting was Scheduled through MS teams(online). Chairman had also explained the purpose of the meeting and the agenda in brief. Then the agenda was taken up for discussion.

The Chairperson explained briefly about the establishment of REVA University and the course(s) being introduced under REVA University. He also explained the features of CBCS/CAGP of education the University is committed to follow since its inception itself. He appraised the Credit System followed in B. Tech. & M. Tech. courses.

Agenda - 1:

Approval of Scheme of Instructions and 1st and 2nd semester syllabus of 2020-24 Batch of B. Tech. Electronics & Communication Engineering (ECE) and Electronics & Computer Engineering (ECM) 2020-24 Batch.

The Chairperson explained the Scheme of instructions and Syllabus of I Semester and II Semester and requested the BoS to approve the above said schemes.

Resolution:

BoS members discussed the agenda in detail and considered the proposal and unanimously resolved to recommend for Scheme of Instructions and 1st and 2nd semester syllabus of 2020-24 Batch of B. Tech. Electronics & Communication Engineering (ECE) and Electronics & Computer Engineering (ECM) 2020-24 Batch. Suggested to reintroduce title for Technical English 1 and Technical English 2 courses with different course title as Communicative English 1 and Communicative English 2 as in Annexure I (1st & 2nd Semester scheme of instructions and syllabus for B. Tech. ECE 2020-24 Batch) and as in Annexure II (1st & 2nd Semester scheme of instructions and syllabus for B.Tech ECM 2020-24 Batch).

Agenda -2:

Approval of Scheme of Instructions and Syllabus for 5th & 6th Semester B.Tech ECE 2018-22 Batch.

The Chairperson explained the proposed Scheme of Instructions and Syllabus for 5^{th} & 6^{th} Semester B.Tech. ECE 2018-22 Batch. The BoS members discussed the agenda in detail and suggested inclusion of Case study in JAVA Programming of 5^{th} Semester Course.

Ref: RU/BoS/ECE/CEC/June-2020-8

Resolution:

The Board considered the proposal and unanimously resolved to recommend some changes in Scheme of Instructions and Syllabus for 5^{th} & 6^{th} Semester B. Tech ECE 2018-22 Batch as in Annexure III (5^{th} & 6^{th} Semester scheme of instructions and syllabus).

Agenda -3:

Review/ Ratification of Syllabus for 3rd & 4th Semester B. Tech. ECE & ECM 2019-23 Batch.

Resolution:

The Board considered the proposal and unanimously resolved to recommend the same as in **Annexure IV & V** (3rd & 4th Semester B. Tech. ECE & ECM 2019-23 Batch).

Agenda -4:

Approval / Ratification of 2017-21, 2018-22, 2019-23, Handbooks.

The Board considered the proposal and unanimously resolved to recommend the same with some ratification.

Agenda -5:

Approval of Scheme of Instructions and Syllabus of M. Tech. VLSI & ES (FT) 2020-22

The Board considered the proposal and unanimously resolved to recommend the same as in **Annexure VI**.

Agenda -6:

Approval of Scheme of Instructions and Syllabus of M. Tech. VLSI & ES (PT) 2020-23

The Board considered the proposal and unanimously resolved to recommend the same as in Annexure VII.

Agenda -7:

Approval of Scheme of Instructions and Syllabus of M. Tech. DCN (FT) 2020-22

The Board considered the proposal and unanimously resolved to recommend the same as in Annexure VIII.

Ref: RU/BoS/ECE/CEC/June-2020-8

Agenda -8:

BoS Chair person is authorized to nominate the Panel of Board of Examiners (BoE) - Internal and external.

The Chairperson requested the Board Members to prepare the Panel of Examiners for UG and PG Courses.

Resolution

The Board prepared the panel of Examiners (internal and external) for UG & PG Courses and resolved to recommend the said panel to the University. The Board also decided to send the panel of examiners to the Registrar (Evaluation) directly as in Annexure IX.

Agenda -9:

Approval of Guide lines and Title of the online courses for 1st semester, Communicative English 1, Constitution of India and Professional Ethics, Courses, 3rd semester (ECE and ECM) Soft Skill-1, YOGA/MUSIC/SPORTS/ DANCE/THEATRE, 5th semester (ECE) Soft Skill-3, MOOCs-Swayam/NPTEL/EDx/COURSERA, 7th semester Open Elective for Odd semester of 20-21 academic year.

Resolution:

The Board considered the proposal and unanimously resolved to recommend the same as in **Annexure X** (Guidelines and Online courses proposed)

Based on the suggestions from the BoS chair person, members and stake holders feedback the revision is incorporated in the syllabus. BoS chairperson is authorized to make 20% changes in curriculum.

At the end, the Chairperson thanked all the members for having spared their valuable time and extended their cooperation.

Dr. R. C. Biradar BoS Chairman, ECE



Proceedings (Minutes) of the BoS Meeting

Proceedings of the 2nd meeting of the Board of Studies (BoS), School of Multidisciplinary Studies held on 26th June 2020 at Conference Hall, Administrative Block at 9:30 am, REVA University, Rukmini Knowledge Park, Yelahanka, Bangalore – 560 064.

Members Present:

SI. No.	Name and Affiliation	Status	Signature
1	Dr. Divakar B.P. Dean R & I, Director School of Multidisciplinary Studies, REVA University.	Chairperson	
2	Dr. R Venkata Siva Reddy, Professor, School of ECE, REVA University	Member	Respedy
3	Dr. Raje Siddiraju Upendra Associate Professor, and HOD – R&D, School of Multidisciplinary Studies, REVA University	Member	Mil
4	Dr. Mohammed Riyaz Ahmed Assoc. Prof. and Assistant Director, School of Multidisciplinary Studies, REVA University	Member	Tus,
5	Dr. Vishwanath Y, Assoc. Prof. School of CSE, REVA University	Member	
6	Dr Mrinal Sarvagya, Professor, School of ECE, REVA University	Member	MA
7	Prof. Abdul Haq, Professor, School of Multidisciplinary Studies, REVA University	Member	(AEÖ
	Deepak V Kulkarni Team Lead, Infinera India Pvt Ltd	Member	



Invited Members:

Sl. No.	Name and Affiliation	Status	Signature
1	Dr. Beena G Assoc. Dean, School of Multidisciplinary Studies and AS, REVA University.	Invited Member	w.

Alumni Member:

SI. No.	Name and Affiliation	Status	Signature
1	Abhinandan Jugale, B Tech – ECE, REVA University	Member Alumni	Abhredn Tegele
2	Bhoomika C M, B Tech – ECE, REVA University	Member Alumni	Bh. L. C. N

(Note: Signature of all the members present to be obtained against the name of each member).

Members Absent:

SI.	Name and ACCITATE	
No.	Name and Affiliation	Status
1	Nil	
2		



PROCEEDINGS

At the outset, Dr. Diwakar, the Chairperson of the BoS for 2-year M Tech program in "Digital Communication and Networking", welcomed all the members present and introduced all the panel members. Chairman had also explained the purpose of the meeting and the agenda in brief. Then the agenda was taken up for discussion.

The Chairperson explained briefly about the establishment of REVA University and the course(s) being introduced under REVA University. He also explained the features of CBCS/CAGP of education the University is committed to follow since its inception itself. He appraised the Credit System followed in B. Tech. & M. Tech. courses.

Agenda - 1:

Approval of Scheme of Instructions and I Year Syllabus of 2020-22 Batch of M Tech. Digital communication and Networking (M Tech DCN).

The Chairperson explained the Scheme of instructions from I Semester to IV Semester and requested the BoS to approve the above said schemes.

Resolution:

The Chairperson explained the proposed Scheme of Instructions and Syllabus of the following:

- 1. Approval of I to IV semester Schemes.
- 2. Approval of Syllabus of ALL four Semester.

for M Tech Digital communication and Networking (M Tech DCN) Program in detail. The BoS members discussed the agenda in detail and suggested some modifications to incorporate as per **Annexure I.**

Agenda -2: Any other matter with the permission of the chair:



1. Nomination of Panel of Board of Examiners (BoE) - Internal and external.

The Chairperson requested the Board Members to prepare the Panel of Examiners for UG Courses.

Resolution

The Board prepared the panel of Examiners (internal and external) for UG Course and resolved to recommend to the University, the said panel. The Board also decided to send the panel of examiners to the Registrar (Evaluation) directly as in **Annexure II.**

At the end, the Chairperson thanked all the members for having spared their valuable time and extended their cooperation.

Dr. B. P. Divakar, BOS Chairman, SMDS The BOS unanimously approved the above revisions and appreciated the introduction of Self directed learning course in the curriculum. The curriculum of VIIth to Xth semester for 2018 and 2019 batches stands approved.

Agenda 3 of the Meeting:

- 2020 batch Detailed syllabus from VIIth to Xth semester was presented to the BOS for approval. The syllabus is the same as already approved for 2019 batch.
 - Credit revisions as mentioned above except (a)
 - To finalize and approve scheme change for sem 2 courses(technical English II replaced with Architectural workshop)
 - Internship moved to IXth semester in place of VIIIth semester. IXth semester courses will be taught to students on campus during VIIIth semester.
- The BOS unanimously approved the 2020 batch Detailed syllabus from VIIth to Xth semester presented above.

AGENDA 4 of the Meeting:

- 2021 batch from 1st to Xth semester was presented to the BOS for approval. No change from previous batch curriculum.
- The BOS unanimously approved the 1st to Xth semester curriculum for 2021 batch presented above.

Agenda 5 of the Meeting:

- Discussions and suggestions from BOS members on Future plans for rolling out new syllabus in line with NEP
- Dr Bhooshan and Ar. Neeta Kembhavi encouraged RUSOA to take up curriculum modifications in line with NEP for the year 2023. The BOS suggested that the school can explore the 3 year exit option as mandated by NEP.
- B.Sc(Architecture) degree or similar can be awarded at the end of 3 years and care should be taken to keep future options open for the graduates.
- Students who opt out after 3 years should be given the option of coming back and finishing the B.Arch degree at a later point in time.

Prof. Vidya Srikanth, Director I/C, School of Architecture thanked the BOS members for their valuable suggestions and inputs.

Curriculum approvals and revisions sought

Sno	Batch	Approvals	Revisions
1	2017	nil	nil
2	2018	nil	Certification course removed (VI sem) due to online
			mode moved to IXth sem (only for 2018 batch)
			• Open elective (7th sem)- 3 credits as per University
			decision
			 MOOC/ Swayam(7th sem)- renamed as SDL- 2 credits
			• All SDLs- 2 credits; credits readjusted upto 10th semester
			• Internship moved to IXth semester in place of VIIIth
			semester. IXth semester courses will be taught to

Approved in BOS Meeting held on 13.01.2021 and attended by all BOS members on MS Teams platform

			students on campus during VIIIth semester. This will be followed for 2018, 2019, 2020 and 2021 batches.
3	2019	nil	 Open elective (7th sem)- 3 credits as per University decision MOOC/ Swayam(7th sem)- renamed as SDL- 2 credits All SDLs- 2 credits; credits readjusted upto 10th semester Overall same curriculum as previous batch
4	2020	Detailed syllabus for sem VII to sem X	 Technical English II replaced with workshop(2nd sem) Open elective (7th sem)- 3 credits as per University decision MOOC/ Swayam(7th sem)- renamed as SDL- 2 credits All SDLs- 2 credits; credits readjusted upto 10th semester Overall same curriculum and detailed syllabus as already approved for previous batch
5	2021	Sem 1 to sem X	Same as 2018-2020 batch

Sno	Agenda Issue	Action Taken
1	curriculum of VIIth to Xth semester of	Curriculum of VIIth to Xth semester for 2018
	2018 and 2019	and 2019 batches stands approved with minor
		revisions over the previous batch.
2	2020 batch Detailed syllabus from VIIth to	The BOS unanimously approved the 2020
	Xth semester was presented to the BOS for	batch Detailed syllabus from VIIth to Xth
	approval	semester
3	2021 batch from 1 st to Xth semester was	The BOS unanimously approved the 1 st to Xth
	presented to the BOS for approval.	semester curriculum for 2021 batch. No
		change from previous batch curriculum.

Annexures-

- 1. 2018 batch full scheme and syllabus
- 2. 2019 batch- full scheme and syllabus
- 3. 2020 batch- full scheme and syllabus
- 4. 2021 batch- full scheme and syllabus

Sd/-

Vidya Srikanth
Director
School of Architecture
REVA University



SCHOOL OF MANAGEMENT STUDIES

Proceedings of the Board of Studies (BOS) Meeting at Seminar Hall, $7^{\rm th}$ Floor, Swami Vivekananda Block REVA University , Benagaluru-64 held on $24^{\rm th}$ April 2020 at at 12:00 NOON

Agenda:

- 1. Presentation of course matrix of UG and PG.
- Approval of Course work curriculum for Ph.D and Subject specific Syllabus of Individual Research Scholars of 2020 batch.
- 3. Open electives for UG and PG.
- 4. Any other matter with permission of chair.

MEMBERS PRESENT

1. ProfM Dhanamjaya	- Chairperson
2. Prof. Shubha A	- Member
3. Dr.M Subramanyam	- Member
4. Prof. P.Narayana Reddy	- External Member
5. Dr.Ramana Gujaral	- External Member
6. Dr.Divakar Naidu B	-Member
7. Prof.S.K.Prasad	-Member
8. Dr.M Lokanadha Reddy	-Member
9. Dr.Shylaja HN	-Member
10. Dr.Anshu rani	- Member
11. Dr.Nitu Ghosh	- Member

Proceedings:

At the outset Dr.Shubha A, Director, School of Commerce and Management Studies, REVA University welcomed the members of BOS for the deliberations. She highlighted information related to curriculum design and curriculum delivery was given to the members with the brief up regarding the process of continuously updating the curriculum as per the industry requirements.

Addressed the BOS members and highlighted the expectations of REVA University with respect Curriculum design. The curriculum discussed and designed should emphasize on lifelong learning with adoption of technology. It should also include life skills, self-learning and RULO component which are introduced as non-audit courses. The curriculum so designed should provide include more skill oriented courses, which will enable students to become more employable or start a Business enterprise of their own, She also discussed about the initiatives taken by the University regarding grooming the students with all industrial requirements and by imparting employability skills in the due course of their stay.

Dr.M Dhanamjaya, Registrar, REVA University mentioned about how industry Oriented the syllabus of all programs are and also mentioned about how the progressive phase of REVA University.

The detailed discussions were held as per the agenda as follows:

Agenda No. 1 Presentation of course matrix of BBA (II), BBA (H) and MBA

a) Presentation of course matrix of BBA (II): The discussion began with BBA (II) syllabus.

The following issues were discussed

(Annexure-I)

Resolution: The members of the BOS discussed in detail BBA (II) Program. The members are deliberated on Structure and Syllabus of BBA (II) with Finance, Human Resources management, Tourism and Marketing Management.

Members approved the changes of credit structure (BBA (II)-120 credits and BBA (H)-140 credits), Inclusive of language courses up to fourth semester and also non-audit courses. The Board members appreciated the number of credits and mentioned that the courses are well chosen.

b) Presentation of course matrix of B.BA (H):

(Annexure-II)

Resolution: The members of the BOS discussed in detail about syllabus for BBA (H) Program. The members are deliberated on Structure and Syllabus of BBA (H) with Finance, International Business, Human Resources management, Entrepreneurship and Marketing Management,

Members approved the changes of credit structure (BBA (H)-140 credits), Inclusive of language courses up to fourth semester and also non-audit courses. The Board members appreciated the number of credits and mentioned that the courses are well chosen.

c) Presentation of course matrix of BBA (Entrepreneurship):

The members of the BOS discussed in detail about syllabus for BBA (Entrepreneurship) Program. The members deliberated on Structure and Syllabus of BBA (Entrepreneurship), noticed that there are no modifications needed, hence the syllabus was approved as it is without modifications.

d) Presentation of course matrix of MBA

(Annexure-III)

Resolution: After through discussion, regarding the restructuring of MBA course structure and syllabus with five specializations i.e Finance, Human Resource Management, Marketing Management, International Business, Banking and Insurance, Operation Management and Mass Communication. The members present felt that there is need for restructuring MBA course with the five specializations, hence approved the same as it is. The present curriculum also includes one Skill development course for every semester, which will enable the students to get Jobs/Start Business as a non-audit courses.

As per the AICTE Norms 102 credits should be there for MBA program, accordingly syllabus has been restructured and noticed that there are no modifications needed, hence the syllabus was approved as it is without modifications. The Board members appreciated the number of credits and mentioned that the courses are well chosen.

Agenda No. 2 Approval of Course work curriculum for Ph.D and Subject specific Syllabus of Individual Research Scholars of 2020 batch (Annexure-IV)

Resolution: After thorough discussion the members, approved the course work syllabus for Advanced Research Methodology, Ethics in Research and Publication and Subject Specific Courses for Seventh batch Ph.D scholars of School of Commerce.

The BOS members highlighted the importance of Course work and suggested to Operational concepts to be stressed upon by the research guide to ensure that the student understands the area of research in detail. It was stressed that more focus should be laid upon the research area by laying importance on macro perspective. The members felt that there is no need of any change in the proposed syllabus for the Seventh batch of PhD Scholars.

Agenda No. 3: Open electives for UG and PG.

Resolution: After through discussion, the members present approved the open elective subjects. i.e Introduction to Management for Post graduate students and Career Planning and Development and Ethical Values For Business for UG.

Agenda No. 4: Any other matter with the permission of the Chair

Resolution: To ensure smooth and successful delivery of all courses was stressed upon. It was suggested that the online certification courses be industry oriented and should add value to the program. The calendar of events for the Semesters I, III and V of BBA/BBA(H)/BBA (E) and I, III MBA was approved.

BOS members were appreciated REVA University with respect to switch over from offline to online teaching during this pandemic situation and conducting online exams and announcing the results on time.

The meeting ended with vote of thanks by Dr.Shubha A, Director, School of Commerce and Management Studies,

Chairperson Dr.M Dhanamjaya DEAN & Registrar

Faculty of Commerce and Management Studies REVA University, Bangalore



SCHOOL OF MANAGEMENT STUDIES

BOARD OF STUDIES

Proceedings of the Board of Studies (BOS) Meeting at Seminar Hall, 7th Floor, Swami Vivekananda Block REVA University, Benagaluru-64 held on 24th April 2020 at at 12:00 NOON

Members Presnt:

Sl. No	Name of the Member	Designation	Signature
1.	Dr. M. Dhanamjaya Dean, Faculty of Commerce & Management Studies REVA University registrar@reva.edu.in +91-80-66226622	Chairperson	Frie
2.	Prof. Shubha A Director School of Commerce and Management, REVA University 8095491949 dir.comm@reva.edu.in/ shubha@revainstitution.org	Member	Shuhig
3.	Dr.M.Subramanyam Associate professor School of Management Studies, REVA University drmutyala@reva.edu.in 9632390819	Member	my
4.	Prof. Narayana Reddy Group Director, Sanskrithi Group of Institutions, Puttaparthi, Anantapur, Andhra Pradesh. 515134. Cell: 73493 37819, 9440117409. Email: groupdirector@sseptp.org profpnr@yahoo.co.in 9440114709	External Member	Attended
5.	Dr. Ramana Gujral Professor & Regional Director, EDII,	External Member	Mundel

	5th Block, Rajaji Nagar, Bengaluru-560010, KA South – Bengaluru Region.		
6.	Dr.Divakar Naidu B Associate professor School of Management Studies, REVA University divakar.naidu@reva.edu.in 9448011758	Member	Awajan -
7.	Dr. S K Prasad Professor School of Management, REVA University skprasad@reva.edu.in 9739731827	Member	
8.	Dr.Shylaja Associate professor School of Commerce, REVA University lokanadhareddy@reva.edu.in 9148475500	Member	Sylg'e.
9.	Dr.Nitu Ghosh Assistant Professor School of Management Studies nitughosh@reva.edu.in 9845108905	Member	Nilty (chosh

Dr. Shubha A

Director

School of Management Studies Studies

Dr. M. Dhanamjaya

Dean & Registrar,

Faculty of Commerce and Management



Proceedings (Minutes) of the BOS Meeting School of Computer Science & Applications Faculty of Science and Technology

Choice Based Credit System (CBCS) & Continuous Assessment Grading Pattern (CAGP)

June 2020

Proceedings of the meeting of the Board of Studies in Computer Science and Applications held on Wednesday and Thursday, 17th & 18th June 2020 from 10.00 a.m. to 2.00 p.m. conducted online through Microsoft Teams, REVA University, Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru – 560064.



7th Board of Studies – Computer Science and Applications ESTEEMED BOS MEMBERS FOR BCA, MCA and MS PROGRAMME JULY 2020

BOS Meeting Date: 17.06.2020 Time :10.00 a.m.

	Meeting Date: 17.06.2020		Time :10.00 a.m.		
Sl.	Name	Role	Affiliation		
No					
1.	Dr. S. Senthil	Chairperson	Professor and Director		
			School of Computer Science and		
			Applications		
			REVA University		
2.	Dr. Arunkumar	Member	Professor, School of Computing and		
	Thangavelu	(Academics)	Information Technology, VIT		
			University, Vellore.		
3.	Mr.Raja Krishnamoorthy	Member	Director, Cognizant Technologies-		
		(Industry)	India, Bangalore		
4.	Mr. Sanil Kumar	Member	Chief Architect, TSC,		
		(Industry)	SODA Foundation, Huawei.		
5.	Dr. Evangeline Geetha	Member	Professor, Department of MCA		
	_	(Academics)	M.S Ramaiah Institute of Technology,		
			Bangalore.		
6.	Prof. K. Vijayalakshmi	Member	Associate Professor &		
		(Academics)	Program Co-coordinator(MCA)		
			School of Computer Science and		
			Applications, REVA University		
7.	Prof. C.K. Lokesh	Member	Associate Professor &		
		(Academics)	Program Co-coordinator(BCA)		
			School of Computer Science and		
			Applications, REVA University		
8.	Dr. Rajeev Ranjan	Member	Associate Professor &		
	-	(Academics)	Program Co-coordinator(MS)		
			School of Computer Science and		
			Applications, REVA University		
9.	Dr. M. Vinayaka Murthy	Member	Professor, School of Computer Science		
		(Academics)	and Applications, REVA University		
10.	Dr. V. Thirunavukarasu	Note taker	Assistant Professor, School of		
		(BCA)	Computer Science and Applications,		
			REVA University		
11.	Prof. Shretha bhat	Note taker	Assistant Professor, School of		
		(BCA)	Computer Science and Applications,		
			REVA University		
12.	Prof. Deepa	Note taker	Assistant Professor, School of		
	_	(MCA)	Computer Science and Applications,		
			REVA University		

ſ	13.	Prof. Manjusree	Note taker (MS)	Assistant Professor, School of
				Computer Science and Applications,
				REVA University

ESTEEMED BOS MEMBERS FOR B.Sc (Hons) PROGRAMME

BOS Meeting Date: 18.06.2020 Time: 10.00 a.m.

	Meeting Date: 18.06.2020	D - I -	Time:10.00 a.m.
Sl.	Name	Role	Affiliation
No			
1.	Dr. S. Senthil	Chairperson	Professor and Director
			School of Computer Science and
			Applications
			REVA University
2.	Dr. Pethururaj	Member	Chief Architect and Vice-President
		(Industry)	(JIO)
			Site Reliability Engineering (SRE)
			Division
			Reliance Jio Platforms Ltd.
			Bangalore, 560103, India
			8660697438
_		3.5	peterindia@gmail.com
3.	Dr. Srikanta Patnaik	Member	Professor, Department of Computer
		(Academics)	Science and Engineering, SOA
4	D., M., 41,1,	N 4 1	University, Bhubaneswar
4.	Dr. Madhankumar	Member	Associate Vice President, AI Innovation
	Srinivasan	(Industry)	Center, Accenture, Bengaluru
5.	Mr. Anil Bidari	Member	CEO, Cloud Enabled, Bangalore
]].	Wir. 7 Hill Bladif	(Industry)	9632711288
		(maustry)	
	M. C C1	3.6 1	anil.bidari@thecloudenabled.com
6.	Mr. Sanjeev Chenjeri	Member (Industry)	Director, Net Soft Gyan
		(maustry)	Bangalore 9901681080
			sanjeev@netsoftgyan.com
7.	Dr. D. Revina Rebecca	Member	Associate Professor
′ ·	Di. D. Revina Rebecca		Program Co-coordinator(B.Sc(H)
		(Academics)	School of Computer Science and
			Applications - REVA University
8.	Prof. K. Vijayalakshmi	Member	Associate Professor &
-,		(Academics)	Program Co-coordinator(MCA)
		(* 250.55	School of Computer Science and
			Applications, REVA University
0	Mrs. Sasikala G	Note teles	Associate Professor
9.	IVIIS. Sasikala U	Note taker	School of Computer Science and
			Applications - REVA University



7th Board of Studies – Computer Science and Applications BOS Meeting - BoS Members for BCA/MCA/MS Programmes Attendance Report

Date: 17-06-2020

Time: 10.00 a.m

Sl. No	Name	Role	Designation, Affiliation, Address & Contact Number	Signature
1.	Dr. S. Senthil	Chairperson	Professor and Director School of Computer Science and Applications REVA University	5 9 176/6
2.	Dr. Arunkumar Thangavelu	Member (Academics)	Professor, School of Computing and Information Technology, VIT University, Vellore.	Atr 1)
3.	Mr.Raja Krishnamoorthy	Member (Industry)	Director, Cognizant Technologies-India, Bangalore	Rough only
4.	Mr. Sanil Kumar	Member (Industry)	Chief Architect, TSC, SODA Foundation, Huawei	1 11/02/0
5.	Dr. Evangeline Geetha	Member (Academics)	Professor, Department of MCA M.S Ramaiah Institute of Technology, Bangalore.	
6) (2)	Prof. K. Vijayalakshmi	Member (Academics)	Associate Professor & Program Co- coordinator(MCA) School of Computer Science and Applications, REVA University	Jan 18/18/20
7ù	Prof. C.K. Lokesh	Member (Academics)	Associate Professor & Program Co-coordinator(BCA) School of Computer Science and Applications, REVA University	19 ch.
ł.	Dr. Rajecv Ranjan	Member (Academics)	Associate Professor & Program Co-coordinator(MS) School of Computer Science and Applications, REVA University	20/2/ohore

9.	Dr. M. Vinayaka Murthy	Member (Academics)	Professor, School of Computer Science and Applications, REVA University	M70420
10.	Dr. V. Thirunavukarasu	Member (Academics) - Note Taker - BCA	Assistant Professor, School of Computer Science and Applications, REVA University	VThuy
11.	Prof. Shretha bhat	Member (Academics) Presenter (BCA)	Assistant Professor, School of Computer Science and Applications, REVA University	CULL 17-06-2020
12,	Prof. Deepa B. G	Member (Academics) Presenter (MCA)	Assistant Professor, School of Computer Science and Applications, REVA University	Jespe 25
13,	Prof. Manjusree	Member (Academics) Note taker (MCA)	Assistant Professor, School of Computer Science and Applications, REVA University	Mary 17/6/2020

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(Dr. S. Senthil) BOS- Chairman.

Dr.S.SENTHIL

Director School of Computer Science & Applications REVA University, Kattigenahalli, Bangalore - 560 064.



7th Board of Studies – Computer Science and Applications BOS Meeting - BoS Members for B.Sc (H) Programme Attendance Report

Date: 18-06-2020

Time: 10.00 a.m

SL No	Name	Role	Designation, Affiliation, Address & Contact Number	Signature
4.	Dr. S. Senthil	Chairperson	Professor and Director School of Computer Science and Applications REVA University	5. A. 18/16
2.	Dr. Pethururaj	Member (Industry)	Chief Architect and Vice-President (JIO) Site Reliability Engineering (SRE) Division Reliance Jio Platforms Ltd. Bangalore, 560103, India 8660697438 peterindia@gmail.com	11-11-1
3.	Dr. Srikanta Patnaik	Member (Academies)	Professor, Department of Computer Science and Engineering, SOA University, Bhubaneswar	through
4.	Dr. Madhankumar Srinivasan	Member (Industry)	Associate Vice President, AI Innovation Center, Accenture, Bengaluru	Mr-rea
5.	Mr. Anil Bidari	Member (Industry)	CEO, Cloud Enabled, Bangalore 9632711288 anil.bidari@thecloudenabled.com	1003-700
6.	Mr. Sanjeev Chenjeri	Member (Industry)	Director, Net Soft Gyan Bangalore 9901681080 sanjeev@netsoftgyan.com	
7.	Dr. D. Revina Rebecca	Member (Academics)	Associate Professor Program Co-coordinator(B.Sc(H) School of Computer Science and Applications - REVA University	A 18/6/20
8.	Dr. M. Vinayaka Murthy	Member (Academics)	Professor, School of Computer Science and Applications, REVA University	my Elodge
9.	Prof. K. Vijayalakshmi	Member (Academics)	Associate Professor Program Co-coordinator(M.C.A) School of Computer Science and Applications - REVA University	Look
10.	Mrs. Sasikala G	Member (Academics) Note taker— BSC-H	Associate Professor School of Computer Science and Applications - REVA University	G Saina 18/6/2020

2 8/8/0/2

(Dr. S. Senthil) BOS- Chairman.

Dr.S.SENTHIL

Director

School of Computer Science & Applications

REVA University, Kattiger Computer Science Science

Proceedings

At the outset, Dr. S.Senthil, the Chairperson of Board of Studies in Computer Science and Applications introduced the external BOS members and welcomed them to the 7th Board of Studies meeting for the academic year 2020 -21. He explained the agenda, purpose of conduction and highlighted the importance of updating the academic curriculum.

As per the structured feedback from BOS members and stake holders, revision has happened and the changes are incorporated in the curriculum. In the BOS meeting, the agenda of discussion happened as follows:

- 1. MCA changes in the duration of the programme from 3 years to 2 years as per the AICTE regulations of 2020-21.
 - Changes done in the Syllabus has been incorporated based on the feedback from Alumni
 - a. Mr. Gudivada Venkata Manikanta working in Nvidia Graphics Limited.
 - b. Mr. Ullas working in Microsoft
 - c. Mr. Mohammed Maghdum Hussian CEO of Gurushi Global Solutions
 - d. Academicians/Industry Experts feedback
 - e. New Courses introduced Human Computer Interaction, Web Mining & Social Networking & Ubiquitous and Pervasive Computing

Changes made in the Syllabus

Course & Course Code	Original content	New Content	Justification	Percentage change in syllabus
Advanced Web Technologies M20CA2051	It consist of 4 languages in each unit	Combined two units as one language	According to suggestions from CSA Facuty: Students can easily learn complete two language with in the time duration allotted for the course	40%
NET Framework and Applications M20CA2053	4th Module- Web Application: Introduction to Web browser, HTML, CSS, Java script, IIS7 (web server), Web page vs Web forms,	4th Module- Updation Web Application, Websites, Structure of an ASP.Net Website, The	Changes Suggested by faculty of CSA: Some Basic where missing and not in flow	20%

	SPA vs MPA, Navigation using sitemap & menu strip, State Management, Deploying your website.	Asp.Net Life, Internet Information Services (web server), Asp.Net Coding Models, Asp.net Web Page Syntax, State Management, SPA vs MPA, Developing and Deploying your website.		
		Text Book C# 2008 /2010 Programming Black Book, Platinum Edition, Kogent Solutions Inc. (for unit 1 & unit 4)		
Advanced Linux Programming M20CA2054	It consists of basic topics	Introduced Linux Advanced commands ,awk ,KDE ,GNOME	Changes suggested by the MCA Alumni Manikanta working Nivida Graphic solutions: Easy to learn admin process commands	30%
Artificial Intelligence M20CA2061	4th module – Fuzzy Logic Included	Portion Excluded Chapter- Fuzzy Logic Excluded from 4th module Text Books Included 1) PROLOG: PROLOG, Programming for Artificial Intelligence, 3rd edition, Ivan Bratko, Pearson publication.	By the suggestions from Alumni Hussian CEO of Gurushri: 4th module is already composed of LISP and PROLOG Al programming language along with Distributed and Parallel Al. Introduction to FOL (First Order Logic)	4%
		2) Introduction to Artificial	can be covered in 2nd Module	

		Intelligence and	and is	
		Expert System,	sufficient.	
		Dan W.		
		Patterson,	But	
		Prentice-Hall of	Introduction to	
		India, 1992	"Uncertainty	
		,	using Fuzzy	
			Logic" – can be	
			carried out as	
			separate	
			100000000000000000000000000000000000000	
			subject.	
Advanced lave	IZEE 9. IZME Using Dosign	Advanced lava	Changes	EO 0/
Advanced Java	J2EE & J2ME Using Design	Advanced Java	Changes	50 %
Programming	Patterns	Advanced Java Programming	suggested by	50 %
	Patterns -Servlets and JSPs	71017011000170170	suggested by Alumni Ullas	50 %
Programming	Patterns -Servlets and JSPs - Struts	Programming	suggested by Alumni Ullas working in	50 %
Programming	Patterns -Servlets and JSPs - Struts -J2ME Architecture and	Programming -Generics & Event	suggested by Alumni Ullas working in Microsoft:	50 %
Programming	Patterns -Servlets and JSPs - Struts	Programming	suggested by Alumni Ullas working in	50 %
Programming	Patterns -Servlets and JSPs - Struts -J2ME Architecture and	Programming -Generics & Event	suggested by Alumni Ullas working in Microsoft:	50 %
Programming	Patterns -Servlets and JSPs - Struts -J2ME Architecture and Development Environment	Programming -Generics & Event Handling & Swing	suggested by Alumni Ullas working in Microsoft: Introduced	50 %
Programming	Patterns -Servlets and JSPs - Struts -J2ME Architecture and Development Environment - J2ME Database Concepts	Programming -Generics & Event Handling & Swing -Swings & Java Beans	suggested by Alumni Ullas working in Microsoft: Introduced	50 %
Programming	Patterns -Servlets and JSPs - Struts -J2ME Architecture and Development Environment - J2ME Database Concepts	Programming -Generics & Event Handling & Swing -Swings & Java Beans - Servlets & Java	suggested by Alumni Ullas working in Microsoft: Introduced	50 %
Programming	Patterns -Servlets and JSPs - Struts -J2ME Architecture and Development Environment - J2ME Database Concepts	Programming -Generics & Event Handling & Swing -Swings & Java Beans - Servlets & Java Server Pages	suggested by Alumni Ullas working in Microsoft: Introduced	50 %

Courses combined & introduced in the Syllabus

SI. No	Course	Course Code
1	Data Structures using C	M20CA1020
2	Operating Systems using Linux	M20CA1030
3	Object Oriented Programming using JAVA	M20CA2020

MCA - Four semesters Scheme and syllabus from the academic year 2020 -21 is prepared and the detailed scheme is available in **Annexure - 1**

2. Reduction of credits in MS in Computer Science to 90 credits and the revised scheme and syllabus from the academic year 2020 -21 is prepared and the detailed scheme is available in **Annexure - 2**

Changes made in the Syllabus				
Course Code	Original content	New Content	Justification	Percentage change in syllabus
M20MS1061	Advanced Operating Systems	Advanced Operating Systems using Linux	Easy to lean admin process commands	80%
M20MS2043		Human Computer Interaction		New

M20MS2051		Software Project Management		New
M20MS3010	Cloud Computing	Cloud Computing (Minor Change)	Fog Computing and Edge Computing have been introduced	30 %
M20MS3021		Intelligent Systems		New
M20MS3023		Ubiquitous and Pervasive Computing		New
M20MS3031		Advanced Image Processing and Analysis		New
M20MS3033		Advanced Java Programming		New
M20MS4010		Research/Technical paper		New
Soft Skills Courses have been added in each semester which are Non -Creditable Courses				
	Skill Development Programme Courses have been added in each semester which are Non -Creditable Courses			

Sl. No	Proposed Scheme	Current Scheme
1	Communicative English is added in Sem I & II	Communicative English is in Sem II only.
2	Environmental Science is Non Creditable Course in Sem I	Environmental Science is Creditable Course in Sem I with 2 credits
3	Indian Constitution & Professional Ethics is Non – Creditable Course in Sem II	Indian Constitution & Professional Ethics is Creditable Course in Sem II with 2 credits
4	Skill Development is Non Creditable Course and is introduced in all semesters (Sem I to Sem VI)	Skill Development is Creditable Course in Sem VI with 2 credits
5	Languages is extended to Sem III and IV too.	Languages is in Sem I and Sem II only
6	Soft Skills is Non Creditable course in Sem III, IV & V.	Soft Skills is Creditable course in Sem III, IV & V with 2 credits in each semester
7	MOOC / Swayam is replaced with Courseera certifications and is Non Creditable	MOOC / Swayam is Creditable Course in Sem VI with 2 credits

- 3. Reduction of credits in BCA to 120 credits and the revised scheme and Syllabus is done. The detailed scheme is available in **Annexure 3.**
- 4. Reduction of credits in BSc-H in Computer Science with specialization in Cloud computing and Big Data to 140 credits and the revised scheme and Syllabus is done The detailed scheme is available in **Annexure 4.**
- 5. B.Sc(Research) in Computer Science with specialization in Cloud computing and Big Data 2018 higher semester Syllabus approval **Annexure 5.**
- 6. Ph.D Entrance Examination syllabus 2020 21 approval **Annexure** 6
- 7. Any other matter with the permission of the chair.

Resolution

The Board approved the changes in Scheme and syllabus of all the above mentioned programme requirements in terms of scheme and syllabus. The BOS member's valuable recommendations and suggestions that are approved by the Chairman BOS Dr. S. Senthil is been incorporated in the curriculum.

Note:

All the Scheme is available in **Annexures 1-6** and the detailed syllabus in the **handbooks.**

Dr.S.SENTHIL Director

School of Computer Science & Applications REVA University, Kattigenahalli, Bangalore - 560 064.





SCHOOL OF COMMERCE

The Eighth Meeting of Proceedings of the Board of Studies (BOS) Meeting at Seminar Hall, 7th Floor, Swami Vivekananda Block REVA University, Bengaluru-64 held on 24th April 2020 at 09:00 AM.

Agenda:

- 1. Presentation of course matrix of UG and PG.
- Approval of Course work curriculum for Ph.D. and Subject Specific syllabus of Individual Research Scholar of 2020 Batch.
- 3. Regarding Open Elective Courses Credits and Courses UG and PG
- 4. Any other matter with permission of chair.

MEMBERS PRESENT

1.	DrM Dhanamjaya	Chairperson
2.	Dr. Shubha A	Member
3.	Prof.Kantharaju G	Member
4.	Dr Narayana Reddy	External Member
5.	Dr. AV Ramana	External Member
6.	Dr B Ramesh	External Member
7.	Dr.Harani B	Member
8.	Dr.M. Lokanadha Reddy	Member
9.	Dr.Ruchi Gupta	Member
10	. Dr.Shalini B	Member



Proceedings:

At the outset Dr.Shubha A, Director, School of Commerce and Management Studies, REVA University welcomed the members of BOS for the deliberations. She highlighted information related to curriculum design to the members with the brief up regarding the process of continuously updating the curriculum as per the industry requirements.

The BOS members were highlighted about the expectations of REVA University with respect to Curriculum designing. The curriculum discussed and designed should emphasize on lifelong learning with adoption of technology. It should also include life skills, self-learning, Social and Ethical component which are introduced as non-audit courses. The curriculum so designed should provide include more skill oriented courses, which will enable students to become more employable or start a Business enterprise of their own, she also discussed about the initiatives taken by the University regarding grooming the students with all industrial requirements and by imparting employability skills in the due course of their stay.

Dr.M Dhanamjaya, Registrar, REVA University mentioned about how industry Oriented the syllabus of all programs are and also mentioned about the progressive phase of REVA University.

The detailed discussions were held as per the agenda points:

Agenda No. 1 Presentation of course matrix of B.Com (II), B.Com (H) and M.Com

a) Presentation of course matrix of B.Com (II): The discussion began with B.Com syllabus.

The following issues were discussed (Annexure-I)

Resolution: The members of the BOS discussed in detail about syllabus for B.Com (II) Program. The members deliberated on Structure and Syllabus of B.Com (II) and checked the contents of specialization courses offered like Accounting, Finance and new Specialization were introduced like Banking specialization and International Business which was replacement for Human Resource and Marketing. Which was offered to students in fourth

and Fifth semester as new specialization. Along with this certain new courses were introduced like Indian Financial System, Advanced Financial Accounting, Business organisation Management, Business Statistics II, Service Management, Financial Reporting and Analysis. These courses were introduced based on the feedback taken during the program End. Other than this no modifications needed, hence the syllabus was approved with minor modifications.

Members approved the credit structure of B.Com (II)-120 credits and Inclusive of language courses up to fourth semester and also non-audit courses. The Board members appreciated the number of credits and mentioned that the courses are well chosen.

b) Presentation of course matrix of B.Com (H):

(Annexure-II)

Resolution: The members of the BOS discussed in detail about syllabus for B.Com (H) Program. The members deliberated on Structure and Syllabus of B.Com (H) with Accounting, Finance, International Business, Human Resources Management and Marketing management. Few new Courses were introduced during the Academic year like Company law and Secretarial Practice, Modern Marketing, Indian Banking System, Service Management, Retail Management, Strategic Management, Principles of Investment, Management and E-Commerce and Tally. These courses were introduced based on the feedback taken during the program End.

B.Com (H)-140 credits, Members approved the credit structure, inclusive of language courses up to fourth semester and also non-audit courses. The Board members appreciated the number of credits and mentioned that the courses are well chosen.

c) Presentation of course matrix of M.Com

(Annexure-III)

Resolution: After thorough discussion, regarding the of M.Com course structure and syllabus with five specializations, i.e. Accounting, Finance, Human Resource Management, Marketing Management and International Business.(combination of any two specialization) Legal Aspects of Business and Entrepreneurship Development are two new courses were introduced in Second Semester. These courses were introduced based on the feedback taken during the program End. The members reviewed the credit structure (M.Com-90 credits) and felt the curriculum meets all the requirements of concerned program and therefore approved

the same. The present curriculum also includes one Skill development course for every semester, which will make students employable as non-audit courses. The members suggested that the projects needs to be stressed upon to ensure the uniqueness in which the projects will be done by the final year students.

Agenda No. 2 Approval of Course work curriculum for Ph.D.

(Annexure-IV)

Resolution: After thorough discussion the members, approved the course work syllabus for Advanced Research Methodology, Ethics in Research and Publication of School of Commerce.

The BOS members highlighted the importance of Course work and suggested to Operational concepts to be stressed upon by the research guide to ensure that the student understands the area of research in detail. It was stressed that more focus should be laid upon the research area by laying importance on macro perspective. The members felt that there is no need of any change in the proposed syllabus for the Seventh batch of PhD Scholars.

Agenda No. 3: Open Electives for UG and PG

Resolution: After through discussion, the members present approved the open Elective for B.Com – Principles of Insurance and for B.Com Honors- Leadership and team Development whereas for M.Com retained with the same Financial Management.





Agenda No. 3: Open electives for UG and PG.

Resolution: After through discussion, the members present approved the open elective subjects. i.e Financial management for Post graduate students and principles of insurance and Leadership and team development for UG.

Agenda No. 4: Any other matter with the permission of the Chair

Resolution: To ensure smooth and successful delivery of all courses was stressed upon. It was suggested that the online certification courses be industry oriented and should add value to the program. The calendar of events for the Semesters I, III and V of B.Com/ B.Com (H) and I, III M.Com was approved.

BOS members were appreciated REVA University with respect to switch over from offline to online teaching during this pandemic situation and conducting online exams and announcing the results on time.

The meeting ended with vote of thanks by Dr.Shubha A, Director, School of Commerce and Management Studies,

Director

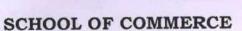
riedge Park, Kattigenahaili Yelanunga, Bengalury - 560 064 Chairperson

Dr.M Dhanamjaya

DEAN & Registrar

Faculty of Commerce and Management Studies
REVA University, Bangalore







BOARD OF STUDIES

Proceedings of the Board of Studies (BOS) Meeting at Seminar Hall, 7th Floor, Swami Vivekananda Block REVA University, Benagaluru-64 held on 24th April 2020 at 09:00 AM

Members Presnt:

Sl. No	Name of the Member	Designation	Signature
1.	Dr. M. Dhanamjaya Dean, Faculty of Commerce & Management Studies REVA University registrar@reva.edu.in +91-80-66226622	Chairperson	gini
2.	Prof. Shubha A Director School of Commerce, REVA University dir.comm@reva.edu.in/ shubha@revainstitution.org 8095491949	Member	duling
3.	Mr. Kantha Raju G Assistant professor School of Commerce, REVA University gkantharaju@reva.edu.in 8105836968	Member	about the
4.	Prof. Narayana Reddy Group Director, Sanskrithi Group of Institutions, Puttaparthi, Anantapur, Andhra Pradesh. 515134. Cell: 73493 37819, 9440117409. Email: groupdirector@sseptp.org profpnr@yahoo.co.in 9440114709	External Member	Attended Virtually.
5.	Prof. AV Ramana S K Uinversity, Anantapur skuramana@yahoo.com 9511840473	External Member	Afterded
6.	Prof. B.Ramesh Goa University brames@rediffmail.com 9511840473	External Member	Attended
7.	Phalguan Iyengar Director SPHADRA adoptadeptachieve@gmail.com 9738128890	External Member	Attended

8.	Dr.Harani B Assistant professor School of Commerce, REVA University harani.b@reva.edu.in 8951177066	Member	15 h
9.	Dr.Lokanadha Reddy Associate professor School of Commerce, REVA University lokanadhareddy@reva.edu.in 9490991873	Member	Minut
10.	Dr.Ruchi Gupta Associate professor School of Commerce, REVA University ruchigupta@reva.edu.in 9538036813	Member	Rend
11.	Dr.Shalini B Assistant professor School of Commerce, REVA University shalini.b@reva.edu.in 7848833386	Member	frent.

Dr. Shubha A

Director

School of Commerce
Director
School of Commerce
REVA University
Rukmini Knowledge Park, Kattigenahalli
Yelahanka, Bengaluru - 560 064

Dr. M. Dhanamjaya

Dean & Registrar,

Faculty of Commerce and Management Studies



School of Arts, Humanities and Social Sciences

BA- Journalism, English & Psychology

Proceedings (Minutes) of the BoS Meeting

Proceedings of the meeting of the Board of Studies in BA- Journalism, English and Psychology held on 8/06/2020 at 11.00 AM on Microsoft Teams Meeting, REVA University, Kattigenahalli, Yelahanka, and Bangalore.

Members Present:

1. Dr. Payel Dutta Chowdhury (Chairperson)

Director

School of Arts, Humanities and Social Sciences

REVA University

2. Manjunatha. M Member

Coordinator

Department of Media studies

School of Arts, Humanities and Social Sciences

3. Sudeshna Das Member

Asst Prof

Department of Media studies

School of Arts, Humanities and Social Sciences

4. Manoj B A Member

Asst Prof

Department of Media studies

School of Arts, Humanities and Social Sciences

5. Dr Manjula External Member

HOD, Department of Media Studies

Maharani Ambani College, Bangalore

6. Dr. Hemantha Kumara V, Member

Coordinator

Department of Psychology

School of Arts, Humanities and Social Sciences

7. Dr. Prathibha M V Member

a. Asst. Professor

b. Department of Psychology

School of Arts, Humanities and Social Sciences

8. Dr G Venkatesh Kumar, External Member

Professor, DOS in Psychology, University of Mysore, Karnataka

9. Dr HS Ashok, External Member

Retired Professor,

Bangalore University, Bangalore

10. Dr. Abhisarika Prajapati Member

Asst. Professor,

School of Arts, Humanities and Social Sciences

11. Dr. Sreenivasmurthy K Member

Associate. Professor,

School of Arts, Humanities and Social Sciences

Proceedings

At the outset, the Dr. Payel Dutta Chowdhury Chairperson of the BOS in BA- Journalism, English and Psychology welcomed all the members present, explained the purpose of the meeting and the agenda in brief. Then the agenda was taken up for discussion.

Agenda BOS 4.1: Consideration of the modifications in the scheme of instructions in BA Journalism, English & Psychology programme

The Chairperson explained briefly about the establishment of REVA University and the course(s) being introduced under REVA University. She also explained the features of CBCS/CAGP of education the University is committed to follow since its inception itself. She requested all the members to corroborate and draft the curriculum as per the REVA University Regulations for CBCS-CAGP for UG programs.

The BOS members discussed the agenda in detail and drafted the course curriculum including the scheme of instruction, eligibility criterion, etc. The Board also drafted detailed syllabus.

Resolution:

The Board unanimously resolved to adopt CBCS-CAGP of education for BA- Journalism, English and Psychology program from the Academic Year 2020-21 and recommend the University to adopt detailed curriculum drafted.

Agenda BOS 4.2 Consideration of the modifications in the courses Journalism Courses in BA Journalism, English & Psychology programme

Mr. Manjunath M briefed the members regarding the modifications suggested in the Journalism Courses syllabus of B.A. – JEP program.

Decisions Taken: The panel discussed the modifications in the syllabus of hard core and soft core courses of Journalism Courses Syllabus of B.A. – JEP program. The following modifications suggested were discussed and approved by the Board –

Semester I

Hard Core Course-Introduction to Media and Communication

Few topics have been removed. Following topics have been added/revised

Unit I: Process and Elements of Communication - Gerbner's Model of Communication

Unit III: Broadcast Media and Films – DTH; Types of cinema- Documentary, Commercial Cinema, Short Films

Unit IV: New Media – Blogs, websites and social media; Media Convergence; Mobile Journalism; Media Literacy; Fake News, Media and Gender

Semester II

Hard Core Course- Reporting & Editing

Few topics have been removed. Following topics have been added/revised

Unit I: Attributes of Print Journalism: News values, Structure of a news story-lead, body, conclusion; Methods of writing news, qualifications of a reporter

Unit II: Techniques of Reporting: Interviews – preparation and Techniques

Unit III: Principles of Editing: Style sheet.

Unit IV: Design elements in Newspapers: Principles of page designing

Semester III

Hard Core Course- Audio-Visual Production

Few topics have been removed. Following topics have been added/revised

Unit III: Basics in TV Production: Added Topics in the Unit-Electronic News Gathering

Semester IV

Hard Core Course-Fundamentals of Media Research

Few topics have been removed. Following topics have been added/revised

Unit I: Introduction to Media Research: Basic principles of 'Scientific' research; Steps in research

Unit II: Elements of Research: Review of Literature-Significance of Review of Literature; Experiment Designs- Posttest, Pretest & Posttest, Solomon Four Group Design, Factorial Analysis.

Unit III: Research Presentation: Components and style- APA, MLA

Unit IV: Research in media audiences and the 'effects' debate: Two-Step Flow of Communication

Semester V

Hard Core Course- Media Laws and Ethics

Few topics have been removed. Following topics have been added/revised

Unit I: The tile of the unit is changed to Indian Constitution

Unit II: Media Laws: Defamation - Civil and criminal defamation-Libel & Slander; Judicial Reporting & Contempt of Court; Legislative privileges and contempt of legislature; Property Rights- Copyright, Trademarks, Patents & GI; IT Act 2000 & Cyber Laws;

Unit III: Issues in Media: ICT revolution-Information & Knowledge society; sensationalism, paid news; Sting operations, obscenity; Pressures on media.

UNIT-IV: Ethics in Media: Prasar Bharathi Act; Self-Regulatory Bodies – IBF, NBA, BCCC, Ombudsman

This is a new softcore added in the place of Advertising and Corporate Communication. The old soft core has been moved to Sixth semester as hardcore paper.

Soft Core Course- Fundamentals of Photography

Few topics have been removed. Following topics have been added/revised

Unit-I: Introduction To Photography: Mirrorless Camera

Unit-III: Principles of Photography: Editing

Unit-IV: Issues Related to Photojournalism: street photography, Advertising Photography: Studio and Outdoor; Challenges faced by photojournalists

Semester VI

Hard Core Course- Advertising and Public Relations

The earlier Hard Core course – Media Management has been removed and instead the new course Advertising and Public Relations is added.

Few topics have been removed. Following topics have been added/revised

Unit-I: Introduction to Advertising: Ethical & Regulatory Aspects of Advertising

Unit-III: Introduction to Public Relations- Revised & Added Topics in the Unit- Differences between Public opinion, Publicity, Propaganda and PR

Unit-IV: Aspects of Public Relations: PR Tools - House Journals, Press Conferences, Press releases, Exhibitions, Advertising, Media Tour. Corporate Communication. Corporate Social Responsibility; Professional organizations in PR

Soft Core Courses- The following Soft-core courses are being introduced in lieu of (New Media, Development Communication)

- 1) Political Communication
- 2) Business Journalism

Agenda BOS 4.3 Consideration of the modifications in the courses Psychology Courses in BA Journalism, English & Psychology programme

Dr. Hemantha Kumara V briefed the members regarding the modifications suggested in the Psychology Courses syllabus of B.A. – JEP program.

Decisions Taken: The panel discussed the modifications in the syllabus of hard core and soft core courses of Journalism Courses Syllabus of B.A. – JEP program. The following modifications suggested were discussed and approved by the Board –

Semester I

Hard Core Course-Foundations of Psychology

- a) Unit I: **The Science of Psychology** Revised & Added Topics in the Unit- Psychology is a Science or an Art, Debate, Psychology Vs Psychiatry: Difference in nature, education, treatment and scope. Psychology in Modern India: Status, Education, Licensing and Scope.
- b) Unit II: **The Biological Perspective: Deleted Topics:** Physiological context of memory; Revised & Added Topics in the Unit: Neurotransmitter: types, functions; Methods for studying Brain: Lesioning, stimulation: invasive and non-invasive, neuroimaging: CT, MRI, EEG, PET, FMRI, MEG.

Unit III: Deleted: Learning, Memory and Forgetting

A. Learning:

- a) Meaning and definition of learning, factors influencing on learning.
- b) Theories of learning: 1. Thorndike's Trial and error learning and laws of learning.
- 2. Classical conditioning and its principles, (acquisition, generalization, discrimination, extinction and spontaneous recovery) Applications of classical conditioning.
- 3. Operant conditioning Skinner's approach to operant conditioning (positive and negative reinforcement, and primary and secondary reinforcement). Applications of operant conditioning.
- 4. Insight learning theory and its applications.

B. Memory and Forgetting

- a) Nature of memory (Memory Encoding, Attention Level of processing, Elaboration, Imaginary)
- b) Forgetting nature and causes of forgetting (Decay theory, Interference theory, Memory dysfunction], types of forgetting.
- c) c) Improving memory: Mnemonics.

Unit III: Added: Basic Cognitive Process.

Attention: Definition, types.

a. **Sensation**: Definition, types of sensation, sensory receptors, transduction, Absolute threshold, Differential threshold, habituation, sensory adaptation, sensory integration.

- b. Vision: structure of eye, light and eye, visual accommodation. Retina-rods and cones. Visual pathway. Perception of color-trichromatic theory, opponent-process theory, color blindness.
- c. Hearing: Structure of ear, Sound and ear, sound localization, vestibular organ.
- d. **Perception**: Definition, Gestalt laws of organization, Figure-ground relationship, top-down and bottom-up process.
- e. Constancies: size, shape, Brightness
- f. Depth Perception: Monocular and Binocular cues. Perceptual illusions.

Unit IV: Sleep, Motivation and Emotions: Added: Consciousness, Altered states of consciousness, Sleep

Sleep: biology of sleep-circadian rhythm, function of sleep, stages of sleep. Sleep disorders: nightmares and REM sleep behavior disorder, Night terrors, sleep walking, insomnia, sleep apnea, Narcolepsy.

Semester II

Hard Core Course-Foundations of Psychology-II

Unit I: Deleted: Sensation and Perception

- a) Sensation Nature and steps in sensation. Purposes of sensation, sensory receptors and the brain; Sensory adaptation. Types of sensation: Vision.
- **b)** Perception Nature and meaning of perception; Gestalt laws of perceptual organization, The Constancies (Size, Shape and Brightness); Depth perception; Errors in perception.
- c) Attention: definition, Characteristics, Types of attention.

Added: Learning

- a) Definition.
- b) Theories of Learning: Classical Conditioning- Experiment, Basic Concepts-Neutral stimulus, Conditional Stimulus, Unconditional Stimulus, Conditional response, Unconditional Response, Stimulus Generalization, Discrimination, Extinction, Spontaneous Recovery, Higher Order Conditioning, Application to Human Behavior-systematic desensitization, aversion therapy.
- c) Operant Conditioning: Basic Concepts-Reinforcement, Punishment-positive and negative, Experiments, Schedules of Reinforcement. Stimulus control, extinction, generalization and spontaneous recovery. Application: Shaping, Token Economy.
- d) Cognitive Learning theory: Latent Learning-Tolman, Insight learning-Kohler, Learned Helplessness-Seligman.
- e) Observational Learning: Bobo doll experiment, Basic concepts.
- f) Learning in Classroom and Study skills.

Unit II: Personality is replaced by Memory and shifted to unit IV-Added

Memory

- a) Definition, Three processes of Memory-Encoding, Storage, Retrieval
- b) Three memory System- Sensory memory-iconic, echoic, Short-term memory-working memory, long-term memory- Declarative-episodic, semantic, non-declarative memory.
- c) Retrieval cues: encoding specificity. Recall and Recognition.
- d) Forgetting: reasons, theories-memory trace decay theory, interference theory.
- e) Biological Bases of Memory.
- f) Relationship between learning and memory
- g) Memory strategies: mnemonic, peg-word, method of loci, music and rhythm.
- h) Memory disorders: Amnesia, Alzhemer's.

Unit: III: Thinking is changed to Higher Cognitive processes

Revised and added topics in the unit:

- a) Thinking: Definition, types: convergent, divergent; concept formation.
- b) Problem solving- definition, types: analogy, heuristics, trial and error, algorithms.
- c) Reasoning- definition, types: inductive and deductive.
- d) Decision making,
- e) Intelligence: Definition, IQ, IQ distribution and interpretation
- f) Broader conceptions of Intelligence: Spearman's two factor theory, Sternberg's triarchic theory, Multiple Intelligences, Guilford's theory.
- g) Types of intelligence tests- individual, group, verbal, non-verbal and performance tests with examples.
- h) Role of Heredity and Environment in intelligence
- i) Extremes of Intelligence.
- j) Creativity: Definition, stages, characteristics.

Unit IV: Personality: No changes in the topics

Semester III

Hard Core Course- Social Psychology:

Unit-I: Introduction: Topics added: Research in Social Psychology: goals of research, selecting participants, Research design-correlations, Experimental-field, laboratory, data collection: self-report, observation, internet research. Bias in research- experimenter bias, subject bias, replication.

Ethics in Research-informed consent, debriefing, minimal risk.

Unit-II: Social Perception: Topics deleted: Self-concept — Beginnings, Formation, Self-schemas and Multicultural perspective; Self- presentation - False modesty, Self-handicapping, and Impression management. Self-esteem- Development and Consequences; Perceiving persons-Attribution theories and biases, Integration, Confirmation bias

Topics added: Social Perception: definition

Non-verbal Communication: the visible channel- distance, gestures, eye contact, facial expression, paralanguage; multiple channels.

Impression formation- information used: roles, physical cues, salience, from behaviors to traits, central traits, categorization, context effects; continuum model of Impression formation.

Integrating Impressions: Evaluation, negativity effect, positive bias, emotional information, the averaging principle, imputing meaning, and resolving inconsistencies.

Impression management.

Attribution: definition, types, theory- Jones and Davis's Correspondent Inference Theory, Kelley's Covariation theory. Biases in the Attribution Process-Fundamental attribution error, actor-observer effect, false consensus. Self-serving attributional bias.

Unit III: Deleted: Pro-social behavior – Helping influences - Personal, Interpersonal and Situational, Receiving help. Interpersonal attraction and affiliation – Characteristics of the individual, others and situational influences.

Perceiving groups- Stereotypes – Cognitive foundations, how stereotypes distort perceptions; why stereotypes persist; Prejudices- Individual differences; Types of prejudices – Sexism and Racism; Reducing prejudice.

Unit III Added: The Self

- a) Self-presentation: accuracy in predicting our behavior, self-presentation tactics, ineffective self-presentation, self-handicapping.
- b) Self-knowledge: Sources-socialization, reflected appraisal, feedback from others, self-perception, labeling arousal states, introspection, Self-identity, Culture, cognition and emotions; Aspects of Self-knowledge: self-schemas, self-discrepancies.
- c) Self-regulation: Working Self-concept, Self-complexity, self-efficacy, personal control, behaviors, self-awareness.
- d) Social Comparison: goals, theory, process.
- e) Self-esteem: definition, measurement, gender difference, factors influencing self esteem
- f) Culture and Self: in Indian and western context.

Unit IV: Deleted: Social Influences

Attitudes – Definition; Theories – Cognitive Dissonance and Dual Processing; Attitude and Behaviour; Attitude change.

Group - Basic features; Group performance - Types of tasks, Brainstorming; Group decision making; Group polarization, and Group think.

Unit IV: Added: Interpersonal Relationships

- a) Need to belong: loneliness, social rejection.
- b) Liking: definition, Social exchange theory, Sources-internal, external, social interaction.
- c) Internal sources of Liking others: need to belong, role of affect.
- d) External Sources: proximity, familiarity, physical beauty.
- e) Social Interaction sources of Liking: similarity, reciprocal liking or disliking, social skills, personality, desires, gender differences.

- f) Mate Selection: Gender differences
- g) Love: Definition, types, triangular theory of love.
- h) Romantic Love: cultural variations in marriage.
- i) Interdependency theory: rewards and costs, evaluating outcomes, coordinating outcomes, Fair exchange, beyond exchange.
- i) Self-disclosure: definitions, reasons, hazards, cultural differences, gender differences.
- k) Intimacy: definition, model, gender difference.

Semester IV

Hard Core Course- Developmental Psychology is replaced by Child Development:

Syllabus attached.

Semester V

Hard Core Course- Industrial Psychology-I is replaced by Measurement and Research in Psychology

Syllabus attached.

Soft Core Course- Abnormal Psychology-I

Unit-I: Introduction to Psychopathology: Topics deleted: Issues of diagnosis: The medical model, Etiology of mental health problems: Genetic models, Biological models, Psychological models, Socio-cultural models; Diathesis-stress model

Topics added: Historical conceptions: the ancient western world, the Middle ages, renaissance, age of reason and the Enlightenment, The reform movement. Diagnosing Psychological disorders: Classification Systems- ICD and DSM. Seeking help for Abnormal Behavior: reasons for clinical contacts, sources of help

Unit-II: The Psychological Perspectives on Abnormal Behaviour renamed as Theoretical Perspectives on Maladaptive Behavior

Topics added: The Biological Perspective: genetic factors, nervous system and the Brain, The Endocrines, The Neuroscience Revolution, Integration of Biological and Psychological Systems. The Existential perspective. The Community-cultural perspective.

Unit-III: Diagnosis is replaced by Anxiety and Obsessive-compulsive disorders (DSM-5) syllabus attached.

Unit-IV: Psychological Assessment is replaced by Trauma- and stressor-related disorders and Depressive disorders.

Syllabus attached

Soft Core Course- Health Psychology-I

Unit-I: Introduction: Deleted: Illness cognition; the meaning of being healthy; Levinthal's self-regulatory model of illness cognition till stage 3. Doctor-patient communication and the role of health Professionals' health beliefs.

Added: Aims of health psychology, Future of health psychology, Advantages of the Bio psychosocial Model, Clinical Implications of the Bio psychosocial Model.

The Bio psychosocial Model: The Case History of Nightmare Deaths.

The Need for Health Psychology: Changing Patterns of Illness, Advances in Technology and Research, Expanded Health Care Services, Increased Medical Acceptance.

Health Psychology Research: The Role of Theory in Research, Experiments, Correlational Studies, Prospective and Retrospective Designs, the Role of Epidemiology in Health Psychology, Methodological Tools.

Unit-II: Stress and Illness is replaced by Illness Cognition and Compliance Syllabus attached.

Unit-III: Addictive Behaviour – A Perspective is replaced by Health-Promoting Behaviors Syllabus attached.

Unit-IV: Modification and Enhancement of Health Behaviour is replaced by Pain Syllabus attached.

Semester VI

Hard Core Course- Industrial Psychology-II is renamed as Industrial Psychology.

Syllabus attached.

Soft Core Course- Abnormal Psychology-II

Unit-I: Anxiety Disorders replaced by Bipolar disorders

Syllabus attached

Unit-II: Somatoform Disorders renamed as Somatic Symptom Disorders.

Syllabus attached

Unit-III: Mood Disorders replaced by Schizophrenia Spectrum Disorders

Syllabus attached

Unit-IV: Schizophrenia & Brain Disorders replaced by Personality disorders

Syllabus attached

Soft Core Course-Health Psychology-II

Unit-I: Eating Behaviour and Exercise replaced by Stress

Syllabus attached

Unit-II: Pain replaced by Coping Strategies

Syllabus attached

Unit-III: Sex replaced by Life-style Disorders

Syllabus attached

Unit-IV: Life Style Disorders, HIV and Cancer replaced by Psychoneuroimmunology and Immune related disorders

Syllabus attached

Agenda BOS 4.4 Consideration of the modifications in the courses English Courses in BA Journalism, English & Psychology programme

Dr. Payel Dutta Chowdhury briefed the members regarding the modifications suggested in the Literature and Language syllabus of I & II semester B.A. – JEP program.

Decisions Taken: The following modifications suggested were discussed and approved by the Board –

[B.A. – JEP]:

Nomenclature of some courses are modified as below:

I Semester – English Literature (Chaucer to Pope) & Language - I

II Semester – English Literature (Romantic age) & Language – II

III Semester - English Literature (Victorian & Modern) & Language - III

V Semester – Literatures of India – I

VI Semester - Literary Theory and Criticism, Literatures from India - II

1st Semester Literature (Chaucer to Pope) & Language – I, the following changes have been carried out:

In Unit – I, "Wife of Bath" extract from Chaucer's Prologue to The Canterbury Tales wis replaced with "The Squire"; John Milton's extract from *Paradise Lost* (Book – I) is replaced with "On His Blindness"; John Donne's "The Sunne Rising" is replaced with "A Valediction: Forbidding Mourning; George Herbert's "The Altar" is replaced with "The Collar"; the chosen extract from Alexander Pope's *The Rape of the Lock* is (Belinda's toilette). In Unit – II, extracts are identified from Dr. Samuel Johnson's "Preface to Shakespeare" (Three Unities) and Oliver Goldsmith's *The Citizen of the World* ("Letter XXVI. The Character of the Man in Black; With Some Instances of His Inconsistent Conduct"). In Unit – III, Shakespeare's *Macbeth* is replaced with *Othello*; Marlowe's *Dr Faustus* is changed into film text.

2nd Semester English Literature (Romantic age) & Language – II, the following changes have been carried out:

In Unit – I, William Wordsworth's "A Slumber did my spirit seal" and "Daffodils" are replaced with "The Solitary Reaper"; Coleridge's "Kubla Khan" is replaced with extract from The Rime of the Ancient Mariner (Part I – lines 1-82); Shelley's "Ode to West Wind" is replaced with "Stanzas Written in Dejection, near Naples"; Keats' "Ode on a Gracian Urn" is replaced with "Ode To a Nightingale". In Unit – II, extracts are identified for the following essays – Shelley's "A Defence of Poetry" (Shelly views on Nature of Poetry) and Mary Wollstonecraft's A Vindication of the Rights of Women (Chapter 5). In Unit – III, Jane Austen's Pride and Prejudice is changed into film text.

Syllabus of Literature & Language B.A. JEP and B.A. PaEP attached. (1 attachment)

B.A. JEP

<u>Agenda – BOS (E) 4.4.1</u> Consideration of the modifications in Additional English syllabus of III & IV Semester B.A. JEP for the batches starting 2020-21.

Dr. Payel Dutta Chowdhury briefed the members regarding the modifications in the existing III & IV semester syllabus of B.A. JEP. This was followed by a detailed discussion on the proposed modifications of the syllabus.

Decisions Taken: The board unanimously decided that the current Additional English syllabus of III & IV Semesters B.A. JEP for the batches starting from 2020-21.

 3^{rd} Semester Additional English – III – the following changes have been carried out and a few topics from the existing syllabus were removed as the syllabus was too heavy:

In Unit – I, Suniti Namjoshi's extracts from *Feminist Fables* and Ruth Vanita & Saleem Kidwai (ed) *Same Sex Love in India* (Extract) are removed; Vijay Dan Detha's "Double Life" is moved from IV semester to III semester Unit – I. In Unit – II, Shakespeare's excerpt from *Romeo and Juliet* (Balcony Scene) is removed. In Unit – III, Bertolt Brecht's excerpt from *Fear and Misery of the Third Reich* is removed. In Unit – IV, Hans Christian Anderson's "The Snow Queen" is removed.

 $\underline{4^{th}}$ Semester Additional English – \underline{IV} - a few topics from the existing syllabus were removed as the syllabus was too heavy:

In Unit – I, Iravati Karve's "Yuganta" (Extract) is removed. IN Unit – II, Vijay Dan Detha's "Double Life" is removed. In Unit – III, Stephen King's "Gramma" is removed. In Unit – IV, Booker T. Washington's extract from *Up from Slavery* (Chapter 3: The Struggle for Education) is removed.

Syllabus of III & IV semester Additional English attached. (1 attachments)

The meeting was concluded by Dr. Payel Dutta Chowdhury thanking the members for their valuable inputs and observed that she was looking forward to their continued association and interaction in future.

Agenda BOS 4.5 Consideration of the modifications in the courses Kannada Courses in BA Journalism, English & Psychology programme

Mr. Puneeth Kumar L briefed the members regarding the modifications suggested in the Kannada Courses syllabus of B.A. - JEP program.

Decisions Taken: The panel discussed the modifications in the syllabus of hard core and soft core courses of Journalism Courses Syllabus of B.A. – JEP program. The following modifications suggested were discussed and approved by the Board –

1st Sem UNIT-1

Deleted Topics: PÀÄqÀÄ ZÀ¥À¼É d¥ÀzÀ ªÀÄtÂAiÀÄA - £ÁUÀªÀªÀÄð

Revised & added Topics: £É®QjªÉ£ÉAzÀÄ §UÉ«gÉ bÀ®QjªÉA - gÀ£Àß

UNIT-2

Deleted Topics: zÀĵÀÖŞÄ¢ÞAiÀÄÄA zsÀªÀÄðŞÄ¢ÞAiÀÄÄA - zÀÄUÀð¹AºÀ
Revised & added Topics: ªÉÆ®A¹AºÀªÀÄA PÉÆAzÀ PÀxÉ - zÀÄUÀð¹AºÀ

UNIT-3

Deleted Topics: UÀÄAqÀAiÀÄå£À gÀUÀ¼É - ºÀjºÀgÀ

Revised & added Topics: wgÀĤîPÀAoÀgÀ gÀUÀ¼É - ºÀjºÀgÀ

Deleted Topics: ZÀAzÀæªÀÄwAiÀÄ «¯Á¥À - gÁWÀªÁAPÀ

Revised & added Topics: ªÀ²µÀ× «±Áé«ÄvÀægÀ «ªÁzÀ - gÁWÀªÁAPÀ

UNIT-2

Deleted Topics: UÀÄgÀÄ«£À UÀįÁªÀÄ - ¥ÀÄgÀAzÀgÀzÁ¸ÀgÀÄ

Revised & added Topics: V%AiÀÄÄ ¥ÀAdgÀzÉÆ½®è - ¥ÀÄgÀAzÀgÀzÁ¸ÀgÀÄ

UNIT-3

Deleted Topics: AliÁ£À«ÃAiÀÄvÉ CAvÁgÀ®è CzÀgÀ §UÉÎ «AÉÃZÀ£É—

zÉêÀ£ÀÆgÀÄ ªÀĺÁzÉêÀ

Revised & added Topics: AAPAqï PÉgÉAiAÄ ¥Aæ, AAUA - qÁ. © Dgï CA ÉÃqAÌgï

3rd Sem UNIT-1

Deleted Topics: gÀvÀß "ÉêÁ¹ð – f. ¦ gÁdgÀvÀßA

Revised & added Topics: Pˣ˧qï ¥ÀzÀUÉÆ¼ï - f. ¦. gÁdgÀvÀßA

UNIT-2

Deleted Topics: agÀAvÀ£À zÁºÀ – ZÉ£Àß«ÃgÀ PÀt«

Revised & added Topics : £ÀA©PÉ - ZÉ£Àß«ÃgÀ PÀt«

UNIT-3

Deleted Topics: CªÀ£Àw – PÉ. ¦. ¥ÀÆtðZÀAzÀæ vÉÃd¹é

Revised & added Topics: ^aÀiÁ¤Ãlgï – PÉ. ¦. ¥ÀÆtðZÀAzÀæ vÉÃd¹é

4th Sem UNIT-1

Deleted Topics: £Á §j "sÀÆætªÀ®è - ªÀiÁ®w ¥ÀlÖt±ÉnÖ

Revised & added Topics: CPÀÌ ºÉýzÀÄÝ - ¸À. GμÁ

UNIT-2

Deleted Topics: ,ÁévÀAvÀæ VÃvÉ - ZÀA¥Á

Revised & added Topics: £À£Àß PÀªÀ£ÀUÀ¼À°è ºÀÄqÀÄPÀ¢gÀÄ £À£Àß -

ZÀA¥Á

UNIT-3

Deleted Topics: §AqÀªÁ¼À ±Á» £É¯É - §gÀUÀÆgÀÄ gÁªÀÄZÀAzÀæ¥Àà

Revised & added Topics : ZÁªÁðPÀgÀÄ : MAzÀÄ n¥Ààt - ¦ J£ï gÀAUÀ£ï

Agenda BOS 4.6 Consideration of the modifications in the courses Hindi Courses in BA Journalism, English & Psychology programme

Dr. Sreenivasamurthy K briefed the members regarding the modifications suggested in the Hindi Courses syllabus of B.A. – JEP program.

Decisions Taken: The panel discussed the modifications in the syllabus of hard core and soft core courses of Journalism Courses Syllabus of B.A. – JEP program. The following modifications suggested were discussed and approved by the Board –

I Sem -Unit: 2 - Deleted Topics - आत्मकथा - जेल-जीवन की झलक - गणेश शंकर विद्यार्थी

Revised & added Topics - रेखाचित्र - घीसा - महादेवी वर्मा

Unit: 3 - Deleted Topics - कहानी - चाय का एक प्याला - कैथरीन मैन्सफील्ड

Revised & added Topics - एकांकी - आवाज का नीलाम - धर्मवीर भारती

II Sem -Unit: 2 - Deleted Topics - रसखान के दोहे , .कविता – हमारी जिन्दगी - केदारनाथ अग्रवाल

Revised & added Topics - तुलसीदस के पद, कविता - पाषाणी - नागार्जुन

Unit: 4 - Deleted Topics - निबंध लेखन

Revised & added Topics - मीडिया लेखन

III Sem -Unit: 4 - Deleted Topics - जनसंचार माध्यम: स्वरुप ,उद्भव और विकास |

Revised & added Topics - रिपोर्टिंग, हिन्दी - अंग्रेज़ी अनुवाद (समाचार पत्र संबंध)

IV Sem -Unit: 4 - Deleted Topics - अलंकार, सिनिमा रिव्यू :दंगल, हिंदी मीडियम, सत्याग्रह, चेक दे

इंडिया |

Revised & added Topics - सिनिमा रिव्यू: सूपर 30, मिशन मंगल, थप्पड, आर्टिकल 15

Syllabus for program BA- Journalism, English and Psychology program attached (Attachment # 1)

Agenda BOS 4.7: Preparation of Panel of Examiners for BA- Journalism, English & Psychology programme

The Chairperson requested the Board Members to prepare the Panel of Examiners for the 1st and 2nd Semester end Examination for the BA- Journalism, English and Psychology program.

Note:, The Chair Person is empowered to change 20% of syllabus.

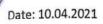
Resolution

The Board prepared the Panel of Examiners (internal and external) and resolved to recommend to the University, the said panel.

The meeting was concluded by Dr. Payel Dutta Chowdhury Chairperson thanking the members for their valuable inputs and observed that the School of Arts, Humanities & Social Sciences was looking forward to their continued association and interaction in future.

Director School of Arts, Humanities & Social Sciences

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REVA UNIVERSITY SCHOOL OF ALLIED HEALTH SCIENCES PROCEEDINGS OF BOS MEETING

REVA University, School of Allied Health Sciences realizing the need of academically trained Allied Health Care professionals provides the following courses B.Sc MLT (Medical Laboratory Technology), BSc Medical Radiology and Diagnostic Imaging, and B.Sc Nutrition and Dietetics in association with NABL hospitals and labs.

The meeting of the Board of Studies in School of Biochemistry was held on 10/04/2021 at 10.30 am to discuss on the UG (BSc Medical Laboratory Technology) syllabus of 2021 batch programs. At the outset, the Dr. Jayashree S, Chairperson of the BOS in Biochemistry welcomed all the members present, explained the purpose of the meeting and the agenda in brief. Then, the agenda was taken up for discussion. The Proceedings of the meeting are as below:

Agenda: Syllabus upgradation as per UGC norms, Incorporation of CO, PO and POs in complete syllabus, Modification some content in syllabus

The following members were present.

Sl.No.	Name of the Member	Designation	Sign.
1	Dr. Jayashree S Prof. and HOD School of Biochemistry, REVA University jayashrees@reva.edu.in 8610123372	Chairperson	Jan
2	Dr. Gale Kathleen Edward HOD Laboratory Service and Consultant Pathologist ELBIT Medical Diagnostics Pvt. Ltd galekathleen@gmail.com 9901994545	External Member	gh
3	Dr. Sujatha K Associate Professor of Anatomy, P.E.S. Institute of Medical Sciences and Research, Kuppam, Chittoor district, Andhra Pradesh sujathambbs@gmail.com 9916287074	External Member	Ja
4	Dr. Ramesh Kumar Kushwaha School of Biochemistry, REVA University	Internal Member	37/
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	School of Biochemistry, REVA University sikandar.mulla@reva.edu.in 7483072566		
6	Prof. Pooja R Karkera School of Biochemistry, REVA University poojar.karkera@reva.edu.in 9741224361	Internal Member	10018

The following modification /changes in the syllabus contents were suggested by the members.

Human Anatomy and Human Physiology subjects for both Ist semester and IInd semester have been shuffled to make continuity of theory and practicals in the syllabus.

Few changes were made on the contents of Biochemistry and Microbiology theory /practical courses of second year of the programme.

In the syllabus contents of final year courses additional subjects of Medical ethics and Biostatistics were included along with Pathology and Biochemistry.

Clinical Postings have been incorporated in all the even semesters, final year and languages are retained in odd semester (first year) to balance the credits as per the new regulations.

All the BOS members appreciated and (Internal and External) approved the syllabus.





BOS MEMBERS

SCHOOL OF PERFORMING ARTS AND INDIC STUDIES

Name and Position

Dr. Vidya Kumari S.

Director, School of Performing Arts & IndicStudies, REVA University, Baugalore.

Ph. of Chark St. 1. 1.

Charperson.

Dr. Nagesh Betrakora

Acting Vice Chancellor KSGH Performing Acts and Music Luiversity

Ph =91 867 964708 1-mail dever see a cinaci com et viernal Member Academies)

Dr. Choodamani Nandagopal

Reputed Art Historian, Former Academic head, IGNCA, Southern Regional Centre, UNESCO Fellow, UK visiting Nehru Fellow, Bengaluru

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1 month of the solution of consequently constituted Members Academics)

Dr. CM Neelakandhan,

Former Academic Director, Kerala Kalamandalam, ormer Chairperson, Publishing dept., Shree Sankarucharya University of Sanskrit, Kalady, Kerala.

Ph 91 9847155603 L-mail drcmneelakandhan@gmail.com (External Member-Academics)

Guru Sri R. K. Padmanabhan Ganakalabhushana, Karnataka Padmasri

Ph =91. 9945201-10 E-mail rkpadmanabha@gmail.com (External Member-Industry Expert) Or.

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Dr. Sheeta Studbar Holy Decisional Chance Mesor University i mail sheelasridhar58@gmail.com External Member Academics (A. B. Balavandalaks tancii Sait, A. B. Bala Kondaja Rae Tomate all O and Kucapudi Kajaa xendran, Visakhapamani and the second and the second take an Aleman Todayte Laperty Guru Smt. Sujata Mohapatra, Central Sangeet Natak Akademi Awardee, 1330, Kapilaprasad, Bhimatangi, Bhubanehswar, Odisha -751002 MA sujatamohap o gmad.com (External Member - Industry Expert) Dr. Ruma Shil Bengalura Ph -91 - 8494942362 I -mail sil.ruma a rediffmail.com (Faternal Member-Academics) Kheeps age Wang Prof. K. Maalyada Anand Assistant Professor, School of Performing Arts and Indic Studies, RIVAL miversita. Raciona Ph 91 9885868959 Email: maalvada anand a reva.edu.in (Internal member - Invitee) 15



Proceedings of the meeting of the Board of Studies in Performing Arts and Indic Studies held on 22nd July, 2020 at School of Performing Arts and Indic Studies in Administrative Block, REVA University, Kattigenahalli, Yelahanka, Bengaluru - 560064.

Members Present:

- 1. Dr. Vidya Kumari S Chairperson
- 2. Guru Dr. Choodamani Nandagopal Member
- 3. Dr. Neelakandan Member
- 4. Dr. Nagesh Bettakote Member
- 5. Dr. Sheela Shridhar Member
- 6. Guru Smt Bala Kondala Rao Member
- 7. Guru Smt Sujatha Mohapatra Member
- 8. Guru Sri R. K. Padmanabhan Member
- 9. Dr. Ruma Shil Member
- 10. Prof. Maalyada Anand Internal Member
- 11. Tanya Goswami Students
- 12. Soumya B Student

Members Absent:

1. Guru Kalamandalam Hymavathi - Member

PROCEEDINGS

The Board of Studies meeting for the School of Performing Arts and Indic Studies for the year 2020 was conducted online due to the pandemic situation of COVID-19. The meeting was conducted on the Microsoft teams platform and was a complete recorded session.

At the outset, Dr. Vidya Kumari S, Chairperson of the Board of Studies in School of **Performing Arts and Indic Studies**, welcomed all esteemed BoS members present, and said that we feel honoured to have eminent artists/academicians of your calibre.

Dr. Vidya Kumari S explaining the purpose of the meeting and the agenda in brief said currently our School of Performing Arts and Indic Studies is offering MPA (Bharatanatyam/Kuchipudi/Mohiniattam/Odissi), BA (Performing Arts(Dance/Music/Theatre along with English and Psychology) and Diploma(Bharatanatayam/KuchipudiCarnatic Music/Theatre) and Certificate(Bharatanatyam/Kuchipudi/Mohiniattam). The School of Performing Arts and Indic Studies is also engaged in research leading to Ph. D in Performing Arts.

From this year our university has introduced MPA in Kathak and BA in Odissi/Kathak/Hindustani Music and Diploma in Indology/Mohiniattam/Odissi/Kathak/Hindustani Music. We therefore, look forward for your kind input to carry out these responsibilities effectively and efficiently and impart quality education to our students. The agenda were then taken up for discussion and decision.

Agenda 1: Introduction of a Diploma in Indology

Dr. Vidya Kumari S, Chairperson of the Board put forward that the School of Performing Arts and Indic Studies is planning to start a Diploma program in Indology from the academic year of 2020-21. The Chairperson explained the necessity and the importance of having a Diploma in Indology and thus also enumerated that due to this addition, the School will be hence forth named as "School of Performing Arts and Indic Studies" as Indic Studies is a wider arena when compared to Performing Arts.

Resolution

The Board unanimously agreed to the introduction of the Diploma program in Indology and deliberations happened over the Scheme of Instructions and the syllabus for the same. The accepted and approved syllabus has been attached in Annexure I.

Agenda 2: Preparation of Scheme of Instruction and detailed Curriculumof MPA in Bharatanatyam/Kuchipudi/Mohiniattam/Odissi/Kathak

Dr. Vidya Kumari S, Chairperson of the Board explained that the MPA in Bharatanatyam, Kuchipudi are being offered from the year 2017-18 and Mohiniattam, Odissi are being offered by REVA University from 2019-20. The syllabus has been prepared by the Board of Studies in Performing Arts and the same is being adopted. Hence the matter is placed before the Board with a request to set the curriculum and work out the credits pattern for L:T:P of education for MPA in all the dance forms offered as mentioned abive. The Board members appreciated the initiative of School of Performing Arts and Indic Studies for introducing Kathak dance form in the MPA by creating a record in South India in general and Karnataka in particular. They worked out the curriculum and credits pattern for L:T:P of education for both the MPA programs and resolved as under.

Resolution:

The Board unanimously resolved to prepare Scheme of Instruction and draft the curriculum as per the REVA University Regulations for PG programs in all the dance forms that are being offered under the PG program of MPA (Bharatanatyam, Kuchipudi, Mohiniattam, Odissi and Kathak). The same is provided in Annexure II. However, the Director has the authority to modify the syllabus if the changes in the syllabus are less than 20% without the consent and the approval of the BoS members and without conducting a BoS meeting afresh.

Agenda 3: Preparation of Scheme of Instruction for BA (Performing Arts)

The Chairperson of the Board of Studies in School of Performing Arts and Indic Studies explained that the UG program was introduced in the year 2018-19 with a specialization of Bharatanatyam, Kuchipudi, Carnatic Music and Theatre in the Performing Arts choice. The Chairman explained that the School of Performing Arts and Indic Studies is planning to introduce the choices of Mohiniattam, Odissi, Kathak and Hinduatani Music in the Performing Arts. The syllabus has been prepared by the Board of Studies in Performing Arts and the same is being adopted. The Board members appreciated the initiative of School of Performing Arts for introducing the above said courses in Karnataka, The board discussed and recommended the Scheme of Instructions for the UG program.

Resolution:

The Board unanimously resolved to prepare Scheme of Instruction and draft the curriculum as per the REVA University Regulations for UG programs in all the Performing Art forms that are being offered under the UG program of BA (Bharatanatyam, Kuchipudi, Mohiniattam, Odissi, Kathak, Carnatic Music, Hindustani Music, Theatre). The same is provided in **Annexure III.** (Annexure 1 attached)

However, the Director has the authority to modify the syllabus if the changes in the syllabus are less than 20% without the consent and the approval of the BoS members and without conducting a BoS meeting afresh.

Agenda 4: Preparation of Scheme of Instructions for the Diploma and Certificate programs offered

The Chairperson of BoS of School of Performing Arts and Indic Studies has explained to its esteemed Board members that the School is offering Diploma and Certificate programs in Bharatanatyam, Kuchipudi from the year 2017-18 and Diploma programs in Mohiniattam and Kathak from the year 2019-20. The Chairman explained that from this year of 2020-21 the School is planning to offer Diploma programs in Carnatic Music, Hindustani Music, Theatre and Indology and requested the Board members to give their feedback on the

syllabus. Deliberations have happened and the Board members along with the Chairman have come to the finalization of the curriculum for the Diploma programs syllabi.

However, the Director has the authority to modify the syllabus if the changes in the syllabus are less than 20% without the consent and the approval of the BoS members and without conducting a BoS meeting afresh.

Resolution:

All members of the Board of Studies in Performing Arts unanimously resolved and modified the syllabus of Diploma and Certificate being offered by REVA University. The Board also resolved to recommend to the University to adopt modified Scheme of Instruction, Scheme of Examination and detailed Syllabus of Diploma program (Annexure IV) from the Academic Year 2020-21

Agenda 5

Any other matter with the permission of the Chair

The Chairperson said that the School of Performing Arts and Indic Studies in REVA University called upon the members to give their input to take the School forward and offer quality education in Performing Arts. The members discussed various issues and made the following recommendations.

- Introduction of separate theory papers for the Dance, Music and Theatre courses in the UG program of BA (PaEP).
- Introduction of separate theory papers for the Carnatic Music and Hindustani Music from the II semester of the BA (PaEP).
- Introduction of a theory paper as Soft core on the Evolution of the particular dance forms for the MPA program
- 4. Introduction of Contemporary composers work for the dance pieces at the PG and UG level programs.
- Changes in the titles of some of the theory papers that are offered at the UG level for the Dance and Music majors.
- 6. Online classes for the Diploma programs for the students staying out of Karnataka State.
- Changes in the Practical courses syllabi for the MPA program of the already existing Bharatanatyam, Kuchipudi, Mohiniattam and Odissi.
- 8. Changes in all the theory courses of the MPA program across all the semesters.
- The course of Dance writing has been combined the course of Desi traditions in the III semester of MPA.

- 10. The unit of Biographies that was earlier there in the Dance writing and Biographies course has been now combined with the new course "evolution of (Bharatanatyam/Kuchipudi/Mohiniattam/Odissi/Kathak) in the IV semester.
- 11. Changes in the Practical courses syllabi for the BA program of the already existing Bharatanatyam, Kuchipudi, Carnatic music and Theatre.
- 12. Changes in all the theory courses of the BA program across all the semesters.
- 13. In the VI semester of the BA (PaEP), the paper of Performance/Kutcheri/Production, some items/compositions/stage crafts were added to kae it more effective.
- 14. The course codes for the courses of MPA and BA programs that had changes were all changed as per the rules and regulations of REVA University.

Agenda 6:

The Chairperson of the Board has put forward the new eligibility criteria that the School would propose for the Diploma program as follows:

- 1. The minimum eligibility for the Certificate program is 14 years and above.
- 2. The minimum eligibility for the Diploma program is 16 years and above with SSLC pass (min. 45%)
- For the dance practitioners who are above 20 years of age and do not possess an SSLC certificate, the minimum eligibility is to have a Certificate in their chosen art form.

The Chairperson explained that this change in the eligibility criteria has been proposed keeping in view the pandemic situation and this change in the eligibility criteria will encourage many dancers to take up this course and gain certificates in the Certificate and Diploma programs which will further improve their chances of getting into jobs of teachers in Schools and Colleges.

Resolution:

The Board unanimously appreciated this change in the eligibility criteria and approved the same.

At the end the Chairman of the Board of Studies, Dr Vidya Kumari S expressed her gratitude to all the members for having spared their valuable time and given their inputs to all the programs being offered by the University. The meeting was then concluded.

Chairperson

Dr. Vidya Kumari S

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School of Arts, Humanities & Social Sciences

7th Board of Studies (English) (UG & PG) – Proceedings

Date: Thursday, 18th June 2020

Time: 02:00pm

Venue: Discussion room, 8th Floor, Swami Vivekananda Block, REVA

University, Rukmini Knowledge Park

Constitutions of BOS Members:

Sl. No.	Name	Designation	Institutional Affiliation
1	Dr. Payel Dutta Chowdhury	Chairperson	REVA University
2	Dr. Chamundeshwari C	Member	REVA University
3	Dr. Premalatha S	Member	REVA University
4	Dr. Abhisarika Prajapati	Member	REVA University
5	Prof. Sumathi N	Member	REVA University
6	Prof. Charitra HG	Member	REVA University
7	Dr. Prakruthi H.N	Member (External expert)	Professor & HOD, PG Dept. of English, Jain University, J.C. Road, Bengaluru
8	Dr. Anuradha Roy	Member (External expert)	Principal, Seshadripuram Degree College, Bengaluru

The Board of Studies in English, REVA University, Bengaluru, met on **Thursday, 18th June 2020** at 02:00 in the Discussion room, 8th Floor, Swami Vivekananda Block, REVA University, Bengaluru to discuss and ratify the contents of the curriculum drawn up for the UG and PG courses at REVA University.

The Meeting of the Board of Studies in English commenced with a formal welcome and introduction of all the members by Dr. Payel Dutta Chowdhury, Chairperson, BOS. She then placed the agenda before the members and initiated the deliberations.

Agenda of the 7th meeting of the Board of Studies in Arts & Humanities (English) to be held on 18th June, 2020:

Agenda - <u>BOS (E) 7:1</u> Consideration of the modifications in the syllabus of I - II semester M.A. English for the batch starting 2020-21.

<u>Agenda – BOS (E) 7:2</u> Consideration of the modifications in Literature and Language (Major Course) syllabus of I – II Semester B.A. JEP and B.A. PaEP for the batches starting 2020-21.

<u>Agenda – BOS (E) 7:3</u> Consideration of the modifications in Additional English syllabus of III & IV Semester B.A. JEP, B.A. PaEP, B.Sc, and introduction of Additional English for III & IV semester BBA (I), BBA (H), BBA (E), B.Com(I), B.Com (H) B.Sc. (Hon.) and BCA for the batches starting 2020-21.

<u>Agenda – BOS (E) 7:4</u> Introduction of English communication paper for III & IV semester BA PEJ for the batches starting from 2020-21.

MA English

<u>Agenda – BOS (E) 7:1</u> Consideration of the modifications in the syllabus of I – II semester M.A. English for the batch starting 2020-21.

Dr. Payel Dutta Chowdhury briefed the members regarding the changes proposed as per the feedback received from students and teachers on the M.A. English syllabus. This was followed by a detailed discussion on the modifications.

Decisions Taken: The following modifications suggested were discussed and approved by the Board –

1st Semester M.A. English –

In English Literature - I (from Chaucer to the Augustans), the following changes have been carried out:

In Unit – I the following extracts are chosen for Chaucer's Prologue to The Canterbury Tales (The Squire, The Wife of Bath, The Prioress). In Unit – II Shakespeare's *King Lear* is replaced by *Macbeth* and *A Midsummer Night's Dream* is removed; Marlowe's *Dr. Faustus* will be taught as literary text instead of film text; Bacon's "Of Discourse" is replaced with "Of Studies". In Unit – III extract from *Paradise Lost* (Justifying the ways of God to Man) has been identified to be taught; John Donne's "Canonization" is replaced with "Sunne Rising"; William Congreve's *Way of the World* has been changed to non-detail text; Steel's No 75, 104 (from The Spectator) is deleted. In Unit – IV the extract for Dryden's *Mac Flecknoe* is chosen from line 94 - 117 from the text; the chosen extract from Alexander Pope's *The Rape of the Lock* is (Belinda's toilette); R

B Sheridan's *The School for Scandal* and Henry Fielding's *Tom Jones* have been converted into non-detail texts.

In American Literature – I, the following changes have been carried out:

In Unit – II, extracts have been chosen for Emerson's *Conduct of Life* (Nature) and H D. Thoreau's *Walden* (On the Duty of Civil Disobedience). IN Unit – III, Emily Dickinson's "The Chariot" is replaced with "I heard a fly buzz – when I died". In Unit – IV, Frost's "Mending Wall" is replaced with "Apple Picking"; Jack London's *Call of the Wild* has been changed into film text.

In Indian Writings in English – I, the following changes have been carried out:

In Unit – I, under the segment Background and History, the following concept is included 'An introduction to a short history of Indian Writings in English'. In Unit – III, Tagore's *The Post Office* is replaced with *Red Oleanders*; the following extracts are chosen from Gandhi's *Hind Swaraj* (What is Swaraj? Civilization: Why was India Lost? The Condition of India (Continued) and How can India Become Free? Passive Resistance; from J. Nehru's *Discovery of India* (The Search for India; 'Bharat Mata'; The Variety and Unity of India; Travelling through India.

In Introduction to Linguistics, the following changes have been carried out and a few topics from the existing syllabus were removed as the syllabus was too heavy:

From Unit – I, 'Language-behaviour and language-system' is removed. In Unit – II, 'Descriptive Phonology' and 'Syntax' is included and the following topics are removed – 'Phonetic and orthographic representation', 'Phonemes and allophones', 'Universal grammar and its relevance', 'Language and the brain'; In Unit – III, 'Generative grammar' is replaced with 'Morphology –Basic concepts'. In Unit – IV, the concept 'what is culture?' Is removed.

In English Language Education, the following topics from the existing syllabus were removed as the syllabus was too heavy:

In Unit – I, 'English and Globalization', 'Teacher Preparation', 'Ongoing development in teaching ELT' are removed. In Unit – III, 'Teaching of prose and poetry in literature classes' is removed.

In Advanced Communicative Skills, the following changes have been carried out and a few topics from the existing syllabus were removed as the syllabus was too heavy:

In Unit – I, the following topics are removed - 'Listening for a Purpose', 'Listening and Note taking', 'Use of appropriate register', 'Book review', Film review'. In Unit – II, the topic 'Skills and strategies for effective listening and improving pronunciation' is replaced with Non-verbal Communication'. In Unit – III, the topic 'Listening to fill up information is removed'. In Unit – IV, 'Planning for Assignment and Term papers' and 'Writing Conventions' topics are replaced with Written communication.

2nd Semester M.A. English –

In English Literature – II (from Romantic Age to 20th century British Literature), the following changes have been carried out:

In Unit – I, Blake's "Tyger" is replaced with "Holy Thursday". In Unit – II, Charles Dickens' *Great Expectations* is replaced with *Hard Times*. In Unit – III, T.S. Eliot's "Preludes" is replaced with an extract from "The Wasteland" ("The Burial of the Dead"); D.H. Lawrence's *Why Novel*

Matters is replaced with Odor of the Chrysanthemums. In Unit – IV, John Osborne's Look Back in Anger is converted into Film Text.

In American Literature – II, the following changes have been carried out:

In Unit – I, the concept 'Movements in Modern American Literature' is included. In Unit – II, E E Cummings' "Cambridge Ladies" is replaced with "A Leaf"; Tennessee Williams - A Streetcar Named Desire is replaced with The Glass Menagerie as a performance text. In Unit – III, Maya Angelou's "And Still I Rise" is replaced with "Phenomenal Woman". In Unit – IV, Philip Roth's "You can't tell a man by the song he sings" is replaced with "The Day it Snowed"; Neil Simon's The Odd Couple is removed instead Joseph Stein's Fiddler on the Roof is included.

In Indian Writings in English – II, the following changes have been carried out:

In Unit – I, A.K. Ramanujan's "Obituary" is removed. In Unit – II, Deepa Mehta's *Earth* is replaced with Gurinder Chadha's *Viceroy's House*; Rajinder Singh Bedi's *Lajwanti* is replaced with Manto's *Toba Tek Singh*. Manju Kapur's *The Immigrant* is given instead of *Difficult Daughters*. In Unit – IV, Jahnavi Baruah's "Next Door" is removed and replaced with 'Khasi Folktales' – "The lost Manuscript" and "The story of U Thlen"; The title of the IV Unit is renamed as 'Literatures from India's North-east'.

No changes in New Literatures in English.

Major changes were carried out in Cultural Studies, in order to update the syllabus according to the contemporary developments in the field of Cultural Studies:

In Unit – I, in the background to Cultural Studies, a sub-topic 'What is Cultural Studies?' is included; sub-topics 'Role of Semiotics in Cultural Studies' and 'Rise of Mass/Popular Culture' were removed; Key terms were mentioned (Power, Ideology, Hegemony & Counter-Hegemony, Representation, Positionality, Identity, Discourse, Structuralism, Marxism, Mass Deception); Roland Barthes's extract from Mythologies ("Soap-powders and Detergents", "The Poor and the Proletariat", "Toys") was moved from II unit to Unit - I and extracts were identified. In Unit -II, Louis Althusser's "Ideology and Ideological State Apparatuses: Notes towards an Investigation" (1970); Partha Chatterjee's "Whose Imagined Community" (from Mapping the Nation 1991), Laura Mulvey's "Visual Pleasure and Narrative Cinema" (from Screen, Vol. 16, Issue 3, Autumn 1975) were included. Entire Unit – III was restructured and is renamed as 'Trends and Practices'; the following topics are included, 'Linguistic turn in Cultural Studies: Lacan (Psychoanalysis)', 'Semiotics'; 'Globalization and Modernism: Multiculturalism, Imperialism, Glocalization, Geopolitics, Post-truth, Mass Culture'; 'Race, Ethnicity and Nationhood: Race and Power in popular discourse, Ethnic stereotyping in Popular Culture, The social constructs of a Nation (Mother India - film text)'. Entire Unit - IV is changed and renamed as 'Body, Sexuality and Media Culture'; the following topics are included - 'Posthumanism' - Her, Shape of Water; 'Body Politics: Sexuality, disability and deviance' -Margarita with a Straw, The Danish Girl, Njan Marykutty; 'Media Culture: Television culture, Trends in visual culture, cyber culture, Digital media, social media and questions of identity'.

In English for Specific Purposes, the following changes have been carried out:

In Unit – I, the following topics are included – 'Objectives in Teaching ESP' and 'ESP-Teaching-Learning Processes'. In Unit – II, 'Stages in the ESP Process' is included.

No changes in Dalit Literature and Aesthetics, Children's Literature.

Modified Syllabus of I & II semester M.A. English attached. (1 attachment)

BA JEP / PEP

<u>Agenda – BOS (E) 7:2</u> Consideration of the modifications in Literature and Language (Major Course) syllabus of I – II Semester B.A. JEP and B.A. PaEP for the batches starting 2020-21.

Dr. Payel Dutta Chowdhury briefed the members regarding the modifications suggested in the Literature and Language syllabus of I & II semester B.A. – JEP program.

Decisions Taken: The following modifications suggested were discussed and approved by the Board –

[B.A. - JEP/B.A - PaEP]:

Nomenclature of some courses are modified as below:

I Semester - English Literature (Chaucer to Pope) & Language - I

II Semester – English Literature (Romantic age) & Language – II

III Semester - English Literature (Victorian & Modern) & Language - III

V Semester – Literatures of India – I

VI Semester - Literary Theory and Criticism, Literatures from India - II

1st Semester Literature (Chaucer to Pope) & Language – I, the following changes have been carried out:

In Unit – I, "Wife of Bath" extract from Chaucer's Prologue to The Canterbury Tales wis replaced with "The Squire"; John Milton's extract from *Paradise Lost* (Book – I) is replaced with "On His Blindness"; John Donne's "The Sunne Rising" is replaced with "A Valediction: Forbidding Mourning; George Herbert's "The Altar" is replaced with "The Collar"; the chosen extract from Alexander Pope's *The Rape of the Lock* is (Belinda's toilette). In Unit – II, extracts are identified from Dr. Samuel Johnson's "Preface to Shakespeare" (Three Unities) and Oliver Goldsmith's *The Citizen of the World* ("Letter XXVI. The Character of the Man in Black; With Some Instances of His Inconsistent Conduct"). In Unit – III, Shakespeare's *Macbeth* is replaced with *Othello*; Marlowe's *Dr Faustus* is changed into film text.

2nd Semester English Literature (Romantic age) & Language – II, the following changes have been carried out:

In Unit – I, William Wordsworth's "A Slumber did my spirit seal" and "Daffodils" are replaced with "The Solitary Reaper"; Coleridge's "Kubla Khan" is replaced with extract from The Rime of the Ancient Mariner (Part I – lines 1-82); Shelley's "Ode to West Wind" is replaced with

"Stanzas Written in Dejection, near Naples"; Keats' "Ode on a Gracian Urn" is replaced with "Ode To a Nightingale". In Unit – II, extracts are identified for the following essays – Shelley's "A Defence of Poetry" (Shelly views on Nature of Poetry) and Mary Wollstonecraft's A Vindication of the Rights of Women (Chapter 5). In Unit – III, Jane Austen's Pride and Prejudice is changed into film text.

Syllabus of Literature & Language B.A. JEP and B.A. PaEP attached. (1 attachment)

B.A. JEP, B.A. PaEP, B.A. PEJ, B.A. THJ, B.Sc, BBA (I), BBA (H), BBA (E), B.Com(I), B.Com (H) B.Sc. (Hon.) and BCA

<u>Agenda – BOS (E) 7:3</u> Consideration of the modifications in Additional English syllabus of III & IV Semester B.A. JEP, B.A. PaEP, B.A. PEJ, B.A, THJ, B.Sc, and introduction of Additional English for III & IV semester BBA (I), BBA (H), BBA (E), B.Com(I), B.Com (H) B.Sc. (Hon.) and BCA for the batches starting 2020-21.

Dr. Payel Dutta Chowdhury briefed the members regarding the introduction of Additional English course for III & IV semester BBA (I), BBA (H), BBA (E), B.Com (I), B.Com (H), B.Sc. (Hon.) and BCA for the batches starting from 2020-21 and modifications in the existing III & IV semester syllabus of B.A. JEP, B.A. PaEP, B.A. PEJ, B.A. THJ and B.Sc. This was followed by a detailed discussion on the proposed modifications of the syllabus.

Decisions Taken: The board unanimously decided that the current Additional English syllabus of III & IV Semesters B.A. JEP, B.A. PaEP, B.A. PEJ, B.A, THJ, and B.Sc to be modified and the same to be applied to III & IV semester BBA, BBA (H), B.Com, B.Com (H), B.Sc. (Hon.) and BCA for the batches starting from 2020-21.

<u>3rd Semester Additional English – III</u> – the following changes have been carried out and a few topics from the existing syllabus were removed as the syllabus was too heavy:

In Unit – I, Suniti Namjoshi's extracts from *Feminist Fables* and Ruth Vanita & Saleem Kidwai (ed) *Same Sex Love in India* (Extract) are removed; Vijay Dan Detha's "Double Life" is moved from IV semester to III semester Unit – I. In Unit – II, Shakespeare's excerpt from *Romeo and Juliet* (Balcony Scene) is removed. In Unit – III, Bertolt Brecht's excerpt from *Fear and Misery of the Third Reich* is removed. In Unit – IV, Hans Christian Anderson's "The Snow Queen" is removed.

 $\underline{4^{th}}$ Semester Additional English – IV - a few topics from the existing syllabus were removed as the syllabus was too heavy:

In Unit – I, Iravati Karve's "Yuganta" (Extract) is removed. IN Unit – II, Vijay Dan Detha's "Double Life" is removed. In Unit – III, Stephen King's "Gramma" is removed. In Unit – IV, Booker T. Washington's extract from *Up from Slavery* (Chapter 3: The Struggle for Education) is removed.

Syllabus of III & IV semester Additional English attached. (1 attachments)

BA PEJ

<u>Agenda – BOS (E) 7:4</u> Introduction of English communication paper for III & IV semester BA PEJ for the batches starting from 2020-21.

Dr. Payel Dutta Chowdhury briefed the members regarding requirement of exclusive English communication course for the students of III & IV semester BA PEJ to enhance their communication skills and to meet the industry requirements. This was followed by a detailed discussion on the proposed modifications of the syllabus.

Decisions Taken: The board unanimously decided to introduce two new courses for 3rd and 4th Semesters respectively, Rhetoric of Language – I and Rhetoric of Language – II and the syllabus for both are approved.

Syllabus of III & IV semester Rhetoric of Language I & II are attached. (1 attachments)

Note:, The Chair Person is empowered to change 20% of syllabus.

The meeting was concluded by Dr. Payel Dutta Chowdhury Chairperson thanking the members for their valuable inputs and observed that the School of Arts, Humanities & Social Sciences was looking forward to their continued association and interaction in future.

Director School of Arts, Humanities & Social Sciences





Date: 4.05.2020

School of Biochemistry

Proceedings of Board of Studies Meeting

The meeting of the Board of Studies in School of Biochemistry was held on 04/05/2020 at 10.30 am to discuss on the revision of PG (MSc. Biochemistry) syllabus of 2020 batch programs. Dr. Jayashree S, Chairperson of the BOS in Biochemistry welcomed all the members present, explained the purpose of the meeting and the agenda in brief. Then, the agenda was taken up for discussion: The Proceedings of the meeting are as below:

Agenda: Approval of Scheme & Syllabus of 2020-22 M.Sc. Biochemistry program.

Resolution: The committee members went through the scheme and detailed syllabus of M.Sc. Biochemistry program for the batch 2020-22 and approved the same with the following modifications.

- 1. Rearrangement of content in Methodology and Statistics
- Introduced new tech in laboratories
- 3. Changing of Biochemical genetics syllabus in II Sem
- 4. The expert committee advised no changes to IV-Semester

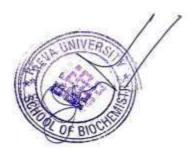
The following members were present.

Sl.No.	Name of the Member	Designation	Sign.
1	Dr.N.Ramesh Dean, Faculty of Science and Technology REVA University dir.planning@reva.edu.in	Chairperson	
2	Dr. U.V Babu Head- Phytochemistry, Research and Development, Himalaya Drug Company.Bangalore dr.babu@himalayawellness.com	External Member	Cenza
3	Dr. Arumugam Muruganandam Managing Director & CEO Affigenix Bio Solutions radhasanand@gmail.com	External Member	Amy
4	Dr. Senthil Duraisamy Founder- Managing Director PharmaGenica Healthcare Pvt Ltd senthildu@gmail.com	External Member	D. Senth



	Seephus,	istia	
5	Dr. Renuka Srihari, Professor, Department of Biochemistry, MLACW, Bangalore rshl_thesis@rediffmail.com	External Member	Cheminamine
6	Prof.Jayashree.S Professor & Head School of Chemical and Biological Science REVA University jayashrees@reva.edu.in	Internal Member	Jan
7	Dr. Veeraraghavan Professor, School of Chemical and Biological Science, REVA University veeraraghavan@reva.edu.in	Internal Member	N N
8	Prof. T.P. Charan Raj Assistant Professor School of Chemical and Biological Science REVA University charanraj.tp@reva.edu.in	Internal Member	do

The following member was absent: 0 1.



REVA University

School of Applied Sciences

Proceedings of the Meeting of the Board of Studies

M.Sc (Physics)

Date: 6th July-2020

Venue: on MS Teams (online)

Time: 10:30 AM to 2:00 PM

Members Present

SI. No.	Name of Members	Designation
1.	Dr. D V Sunitha	Chairperson
2.	Prof. Chandrabhas Narayana FRSC FNASc FASc	External Member
۷.	Chairman and Professor	
	Chemistry and Physics of Materials Unit	
	Jawaharlal Nehru Centre for Advanced Scientific	
	Research	
	Jakkur P.O., Bangalore 560064 INDIA	
3.	Dr.Manohar Rao	External Member
	Principal Product specialist	
	Perkin Elmer India Pvt Ltd	
4.	Dr.K.M. Eshwarappa	External
	Associate Professor	Member
	Davengere University, Davangere, Karnataka	
	Holenarsipura 573211	
	Hassan, Karnataka	
5.	Dr. Madeshkumar	Internal Member
6.	Dr. LaydevPattar Jayader Pattar	Internal Member
7.	Dr. P Anjaneyulu	Internal Member
8.	Dr.Upendra Kumar K	Internal Member
9.	Dr. K.Munirathnam	Internal Member
10.	Mr.Rahul Patel	Student representative

PROCEEDINGS

At the outset, Dr. D.V.Sunitha, Chairperson of the BOS in Physics welcomed all the members present, explained the purpose of the meeting and the agenda in brief. Then, the agenda were taken up for discussion.

Agenda: Revision of M.Sc. Syllabusfor the academic year 2020-2022

- 1. In Classical mechanics, MSPH18F1020:
 - Unit I: Applications of Hamilton principle was added
- 2. Electrodynamics (M19PH3010) is shifted from III Sem to ISem (M20PH1050)
 - Unit-I: Applications of Gauss law is added
 - Unit-II: Biot-savart law, the Magnetic Field of a Steady Current,
 Magnetization, the field of a magnetized object were added
 - Unit:III: Maxwell equations in matter, the Continuity Equations, The Wave equation for E and B, Energy and Momentum in Electromagnetic Waves, Reflection and refraction of plane waves at normal incident were added
 - > Unit:IV: Wave guide equations, The coaxial Transmission line were added

General physics Lab-1(M18PH1060):

- > Determination of wavelength of LASER beam by diffraction method is removed
- 3. (In Quantum Mechanics-II (M20PH2010):
 - Unit-I: Symmetry transformation, Translation in time- Conservation of energy, Rotation in space- conservation of angular momentum were added
 - > Unit II: validity of time independent perturbation theory, transition to the Continuum
 - > Unit-III: Transition rate within dipole approximation, the electric dipole selection rules, spontaneous emission rate, Identical particles scattering, scattering by a spherically

- symmetric potential- partial wave analysis, scattering by perfectly rigid sphere potential, Validity of Born approximation.
- Quantum mechanics: concepts and applications, Nouredine Zettili, 2nd Edition, Wiley (2018) reference book was added
- 4. In Statical mechanics (M20PH2020):

Unit-I: Thermodynamic laws, Isothermal process, Adiabatic process, Isochoric process, Isobaric process, Relation between thermodynamic laws, Examples & Numerical problems of thermodynamics were added

Unit-II: Statiscal Ensembles & examples were added

Unit-III: Equal priori probability & Random phases, Symmetric & Antisymmetric, Fermi-Dirac distribution and probability of electron at different temperatures, Bose-Einstein statistics, the derivation of the corresponding distribution functions, Numerical problems on FD distribution & BE statistics were added

Unit-4: Dirac statistics – to derive Fermi energy & total energy were added

- Condensed matter Physics (general) (M19PH2030) and Material science (general)
 (M19PH1050) clubbed together and made as solid state physics (M20PH2030)
- 6. Atomic and Molecular Physics (M20PH2040):

Unit-III: Microwave spectroscopy, Infrared Spectroscopy were added

Unit-IV: Electronic spectroscopy of Molecules, Introduction to electron spin resonance
and nuclear magnetic resonance spectra were added

7. Electronics-I (Digital Electronics) (M20PH2051):

Unit-I: 1 and 2 complements Complement Codes, examples, Universal gates NAND and

NOR, TTL and CMOS Logic families and comparison were added

Unit-II: Simplification of logic expressions, Boolean laws were added

Unit-III: implementation of full adder using half adders, block diagram and working, octal to binary encoder, BCD to 7- segment display Sequential circuits: Comparison of

Combinational and Sequential circuits, Decade counter, were added.

Unit-IV: Weighted Resistor DAC, R-2R Ladder DAC, advantages, disadvantages and

ations, Successive Approximation Method, advantages, disadvantages and

LASERS AND MODERN OPTICS) was added in the place of material science-i

- 11 Condensed matter physics-II and material science-II clubbed and made as Condensed matter physics-II
- 12 Nanoscience and Techonology (M20PH3020): Unit-I: nanostructures: structural, thermal, mechanical, chemical, electrical, optical and

magnetic properties were added Unit-II: quantum dots, nonlinear optical spectroscopy in quantum dots were added

12. Nuclear and particle physics (M20PH3030):

Unit-I: is modified as Nuclear Mass & Binding energy, Nuclear forces - Characteristics of nuclear forces, short range, saturation, chare independence and exchange characteristics, Interaction of radiation with matter: General description of interaction process, energy loss of heavy charged particles in matter, Bethe-Bloch formula, energy loss of fast electrons, Bremstrahlung. Interaction of directly ionizing radiation (gamma) - photo electric, Compton, and pair production processes. Gamma ray attenuation- attenuation coefficients, absorber, mass thickness, cross sections.

Unit-II: Nuclear fission: energy released in fission, neutron cycle in a thermal reactor and four factor formula, Accelerators: Van de Graff, Microtron, Electron Synchrotron, Cyclotron, Linear Accelerator were added

13. Electronics - II (Electronic Communication systems) (M19PH3041):

Unit-I: Introduction to communication, need for modulation, modulation index, bandwidth of AM, Power calculations of AM wave, Balanced modulator and Ring modulator were added.

Unit-II: modulation index, narrow and wideband FM were added

Unit-III: is modified as Amplitude Shift Keying (ASK), Frequency Shift Keying (FSK), Phase Shift Keying (PSK), Binary Phase Shift Keying (BPSK) and Quadrature Phase Shift Keying (QPSK).

Unit-IV: modified as Block diagram of information system, measure of information, entropy, Source coding: instantaneous code, Shannon's encoding algorithm Shannon-Fano encoding, Huffman minimum redundancy code, code efficiency, Error control coding, Block coding-decoding, Hamming code, Binary cyclic codes, properties of cyclic codes, generator and parity polynomial, encoder and syndrome calculation circuit.

- 14. Condensed matter physics-III and material science-III clubbed and made as Condensed matter physics-III
- 15. Photonics -III was added (Syllabus is added in hand book)
- 16. Research methodology was added in the IV Sem (Syllabus is added in hand book)
- 17. Photonics Lab was added

Annexure I.

The members of the BOS in Physics prepared the revised syllabus of M Sc Physics program Resolution: and unanimously resolved to recommend to the University to adopt the revised and detailed syllabus of M Sc Physics program (Annexure I) from the Academic Year 2020-2022.

Agenda 2:

Any other matter with the permission of the Chair

At the end the Chairperson thanked all the Members for having spared their valuable time also for their active participation and inputs given in the meeting.

The syllabus can be altered upto 20% with the permission of BOS chair

HE DEPARTMENT

BANGALORE -560064

