REVA UNIVERSITY
Bengaluru, India

PROCEEDINGS
of the
ACADEMIC COUNCIL MEETING
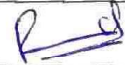
2019-20

REVA UNIVERSITY
Bengaluru, India
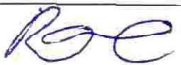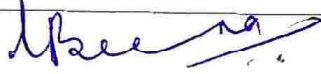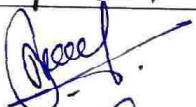
17th ACADEMIC COUNCIL MEETING

Date: 17th June, 2019

Time: 02.00 pm

Venue: Conference Hall, Administrative Block

Sl. No	Name	Designation	Signature
1	Dr. S Y Kulkarni Vice Chancellor	Chairperson	
2	Dr. M Dhanamjaya The Registrar	Member Secretary	
3	Dr. P Ramachandra The Registrar (Evaluation)	Member	
4	**Deans of Faculties**		
(i)	Dr. Sunil Kumar Manvi, Dean of Engineering & Technology	Member	
(ii)	Dr. N Ramesh Dean, Faculty of Science and Technology.	Member	
(iii)	Dr. M. Dhanamjaya Dean, Faculty of Commerce and Management Studies	Member	
(iv)	Dr. Beena G Dean, Faculty of Arts and Humanities	Member	
(v)	Dr. Vimala Swamy Faculty of Architecture	Member	
(vi)	Dr. Bharathi.S Faculty of Law	Member	
5	**Directors of Schools**		
(i)	Dr. R C. Biradar Director, School of Electronics and Communication Engineering	Member	
(ii)	Dr. Ramalinga Reddy Director, School of Civil Engineering	Member	
(iii)	Dr. Rajashekar Mandi Director, School of Electrical and Electronics Engineering	Member	
(iv)	Dr. Narayanaswamy K S Director, School of Mechanical Engineering	Member	
(v)	Dr. Beena G Director, School of Applied Sciences	Member	

(v)	Dr. Shubha A Director, School of Commerce and Management Studies	Member	
(vi)	Dr. Payal Dutta Choudhary Director, School of Arts & Humanities	Member	
(vii)	Dr. S Senthil, Director, School of Computer Science & Applications	Member	
(viii)	Dr.Vidya Kumari.S Director, School of Performing Arts	Member	
6	**Professors Nominated by the Vice-Chancellor**		
(i)	Dr. R Venkata Shiva Reddy School of Electronics & Communication Engineering	Member	
(ii)	Dr. P Shivananda Professor School of Civil Engineering	Member	
7	**Associate Professors**		
(i)	Dr Prof. B S Raju School of Mechanical Engineering	Member	
(ii)	Dr. D V Sunitha, School of Physical Science	Member	
(iii)	Dr. Subramanyam School of Commerce	Member	
(iv)	Dr. Jayashree S School of Applied Sciences	Member	
(v)	Dr. Madhusudhan Reddy School of Applied Sciences	Member	
8	**Eminent Persons Nominated by the Chancellor**		
(i)	Dr. Sridhar Mitta Chairman & Managing Director, Next Wealth Entrepreneurs, Bengaluru	Member	
(ii)	Dr V Ramachandra Vice-President (Technical), Ultra Tech Cement, Mumbai ramachandra.v@adityabirla.com	Member	
(iii)	Dr. Hubert Reilard, Managing Director, EFD Induction Limited,_Bengaluru	Member	
(iv)	Dr. V G Talawar Advisor, REVA University	Member	
9	Dr. B P Divakar Dean, Research and Innovation council	Member	

10	Dr. Shinu Abhi Director, REVA Academy for Corporate Excellence	Member	
11	Dr. Kiran Kumari Patil Director University Industry Interaction Centre	Member	
12	Smt. S Saraswathi, Chief Librarian	Member	Saraswathi S
13	Sri. Deepak C S, Director-Physical Education	Member	
	Student Representatives (3)		
14	Jeshwanth Reddy. M.Tech		
15	Suprith Singh M.Tech		Suprith Singh. S
16	Ramya, MBA		Ramya. S

Consideration of the proceedings of the Faculty of Engineering & Technology Meeting held on 22nd April, 2019 at 11.00 AM in Conference Room, REVA University, Administrative Block, Rukmini Knowledge Park, Bengaluru.

The Vice-Chancellor informed the house that the meeting of the Faculty of Engineering & Technology was held on 22.04.2019 in the Conference Room, REVA University, and requested the Dean of the Faculty of Engineering and Technology Dr. Sunilkumar Manvi to explain the proceedings of the Faculty meeting. Dr. Manvi presented the proceedings of the meetings of various Boards of Studies under the Faculty of Engineering & Technology and explained the deliberations and decisions of each Board of Studies. He highlighted that REVA University has decided to introduce four new degree programs under the faculty of Engineering and Technology, namely B Tech in Computer Science & Information Technology, B.Tech in Electronics and Computer Engineering, B.Tech in Electrical and Computer Engineering, and B.Tech in Mechatronics Engineering. The Board of Studies in Computer Science and Engineering met on 23.03.2019 deliberated in detail and prepared scheme of instruction and detailed syllabus of B Tech in Computer Science & Information Technology. The Board of Studies in Electronics and Communication Engineering met on 05.04.2019, deliberated in detail and prepared scheme of instruction and detailed syllabus of B Tech in Electronics and Computer Engineering. The Board of Studies in Electrical and Computer Engineering met on 13.03.2019, prepared syllabus and scheme of instruction of B.Tech in Electrical and Electronics Engineering, and the Board of Studies in Mechanical Engineering met on 13.04.2019 deliberated in detail and prepared scheme of instruction and detailed syllabus of B Tech in Mechatronics Engineering. The proceedings and scheme of instruction and detailed syllabus prepared by these Boards of Studies were placed before the Faculty of Engineering and Technology. The said Faculty met on 22 .04.2019 considered scheme of instruction and detailed syllabus of all the four graduate Engineering Programmes prepared by the respective Boards of Studies and the proceedings of these Boards of Studies and unanimously approved. He said that the proceedings of the Faculty of Engineering and Technology are enclosed at the Annexure for the kind consideration and decision of the Council. The Vice Chancellor further added that considering the need for studying some of the Computer programming languages by all the engineering students irrespective of the branch of their studies, the University decided to introduce four new programmes as explained by the Dean of the Faculty without increasing the number of seats. The sixty seats from each of the existing programmes

13

were reduced and transferred to new programmes. This initiative is primarily to meet the industry requirements and to facilitate students to have greater demand in job market. The admission trend proved the greater demand for these new programmes and all seats have been filled within a short time. The Members of the Academic Council discussed on the proceedings of various Boards of Studies and the decision of the Faculty and decided as under.

Decision:

After detailed discussion all the members of the Academic Council unanimously resolved to approve the proceedings of the meeting of the Faculty of Engineering & Technology held on 22.04.2019.

Agenda AC 17.13

Any other matter with the permission of the Chair

The Vice Chancellor said that the house is open for discussion on any academic matters and invited Dr. Sridhar Mitta to share his views for the benefit of the academic community including student representatives who are present in the august house. Dr. Sridhar Mitta appreciating the initiation of the REVA University in introducing new programmes where in Computer Science is made as part of these programmes and all engineering students study Computer Programming compulsorily, said that like Computer Programming, AML (Artificial Intelligence and Machine Learning) has become an important area of study for engineering students. Large companies like Intel, Wipro are working on AML and have prepared courses and courseware which are useful to students. He suggested that some of the faculty members of REVA may study the websites of these large companies and list out the courses and courseware on advanced areas like AML, AI etc useful to the students of REVA and offer them these courses as value addition courses in collaboration with industries. This will help the students to have an edge over others in job market with better salary package. He also said that the project based learning of one semester wherein students will go to the companies and have an opportunity of learning in the working environment in these companies in addition to gaining hands on experience. He further said that REVA may identify some of the thrust areas in advanced studies and establish Centres of Excellence. The Vice Chancellor thanked Dr. Sridhar Mitta for his inputs and requested Dr. Hubert to give his inputs, particularly, his opinion on introduction of foreign languages such as German, Japanese and Mandarin. He said that REVA has recently introduced some of these languages as optional subjects and therefore wanted to know the scope for students studying these languages. Dr. Hubert appreciating the introduction of computer based Engineering Programmes cautioned the academic community not to neglect the basic subjects of study such as Mechanical and Electronics. He said, though the knowledge of computer science and various programming languages are essential for electronics and mechanical engineers, it is

14

Agenda- AC 17.10:

REVA University Manual of Examination Automation System

The Vice-Chancellor explained to all the members of the house that REVA University has introduced automated examination system and has computerized all its activities. It has adopted TAKSHILA software for computerizing all its activities from the point of online students admission, register number generation for the first semester students to the point of printing of examination reports, printing of marks cards, generation of convocation related reports, printing of degree certificates, recoding of answer scripts in case of revaluation etc,. The software provides unique code to question papers, facilitates updation of IA marks through web portal, generates online application forms, generates examination time table, and allows downloading of examination hall tickets by respective schools, apart from all other examination related activities. The present examination manual though has some features of automated system, primarily provides guidelines for manual examination system. Hence, it has become essential to have a detailed manual of examination automation system. Therefore, draft manual of examination automation system has been prepared and placed before the Academic Council at Annexure - XVI for consideration and decision. The members after discussing in detail about the features included in the manual of Examination Automation System and decided as under.

Decision:

The house after detailed deliberations unanimously approved the REVA University Manual of Examination Automation System.

Agenda- AC 17.11:

Consideration of the proceedings of the Eighth meeting of the Faculty of Commerce and Management Studies held on 29-03-2019 at 11.00 AM Conference Room, REVA University, Administrative Block, Rukmini Knowledge Park, Bengaluru.

The Vice-Chancellor informed the house that the meeting of the Faculty of Commerce and Management Studies was held on 29.03.2019 in the Conference Room, REVA University, and requested Dr. Shubha. A, the Director of School of Commerce & Management Studies to explain the proceedings of the Faculty meeting. Dr, Shubha presented the proceedings of the Boards of Studies under the Faculty of Commerce & Management Studies and explained the deliberations and decisions

of the Board of Studies in Commerce and BOS in Management Studies and said that the proceedings of the Faculty of Commerce & Management Studies are enclosed at Annexures for the kind consideration and decision of the Council. Dr. Ramchandra, the member of the council said that the discipline 'Commerce' is gaining greater importance during recent past. There is a great demand for Commerce graduates and Post graduates and also Charted Accountants; under the circumstances he wanted to know the demand for Commerce and Management Programmes in REVA University and the Placement Status of students after completing their degrees. He also emphasized on the contemporary syllabus and Internship and Skill Development Programmes for students of Commerce and Management Studies. Dr. Shubha, Director of the School of Commerce and Management Studies explained about the demand ratio for admission to graduate and post graduate degree programmes in REVA University. She said in view of the greater demand for admission, we are thinking to introduce admission tests and counseling before admitting students to both under graduate and post graduate programmes. She further added that the syllabus of B.Com and BBA Industry Integrated Programmes has been integrated with the Industry requirements based on the feedback from the Employers, Alumni and the inputs from the Placement Department; and for Honors Programmes Advanced Topics and Project Based learning have been introduced. She also added that the students are further facilitated through special lectures by industrialists, peer group in the areas on current topics of interests. There is also Self Interest Groups (SIG) under the guidance of Faculty members engaged in discussions on various current topics in the area of interest. These initiatives have helped REVA graduates and post graduates in Commerce and Management Studies to secure good placements with attractive pay packages. The Vice Chancellor endorsed the explanation by the Director and highlighted the industry integrated syllabus and the accomplishments made by the students in Commerce and Management studies. He also explained how REVA University has successfully integrated the curriculum of all programmes with industry requirements. The Members of the Academic Council after detailed discussion on the proceeding of the Boards of Studies in Commerce and Management studies and the decision of the Faculty decided as under.

Decision:

After detailed discussion all the members of the Academic Council unanimously resolved to approve the proceedings of the meeting of the Faculty of Commerce & Management Studies held on 29-03-2019.

4	REVA University Regulations for Choice Based Credit System (CBCS) and Continuous Assessment Grading Pattern (CAGP) for B Arch Degree Program, 2019	IV
5	REVA University Regulations for Choice Based Credit System (CBCS) and Continuous Assessment Grading Pattern (CAGP) for Law Graduate Degree Programs, 2019	V
6	REVA University Regulations Governing Choice Based Credit System (CBCS) and Continuous Assessment Grading Pattern (CAGP) for Post Graduate Law Degree (LL.M) Program, 2019	VI
7	REVA University Regulations for Choice Based Credit System (CBCS) and Continuous Assessment Grading Pattern (CAGP) for MCA Degree Program, 2019	VII
8	REVA University Regulations for Choice Based Credit System (CBCS) and Continuous Assessment Grading Pattern (CAGP) for Post Graduate Degree (Part Time) programs, 2019	IX

Agenda- AC 17.9:

REVA University Regulations Governing Post-Graduate Diploma in Management - Business Analytics Program, 2019"

The Vice Chancellor said that REVA University had framed Regulations Governing Post-Graduate Diploma in Management - Business Analytics Program during 2016 .With the introduction of the program it has been experienced that the existing regulation needs certain modifications in the light of the dynamic change in Higher Education. Therefore the draft revised regulations Governing Post-Graduate Diploma in Management - Business Analytics Program are framed and the same are placed at the Annexure for kind consideration and decision of the Academic Council. The members of the Academic Council examined the modifications made in the draft Regulations and decided as under.

Decision:

All the members of the Academic Council unanimously resolved to approve the draft REVA University Regulations Governing Post-Graduate Diploma in Management - Business Analytics Program, 2019".

ACSP Agenda – 152:

Presentation of the list of candidates under the Faculty of Science and Technology who have successfully qualified themselves in the examinations conducted by the University for various degrees during the academic year 2017 – 18 for approval to confer the degrees during the Third Annual Convocation being held on 9th August, 2018.

The Vice-Chancellor requested the Dr. N Ramesh, Dean, Faculty of Science and Technology to present before the Council the list of candidates belonging to various disciplines under the Faculty of Science and Technology. He presented the list of candidates under the Faculty of Science and Technology, who have been examined and found eligible in examinations for conferring the degrees in the Annual Convocation to be held on 9th August, 2018. These degrees included Bachelor of Computer Application, Master of Computer Applications, Master of Science in Computer Science, Master of Science in Biochemistry, and Master of Science in Biotechnology. He requested the august house to approve the list of candidates presented to confer the respective degrees in the ensuing convocation and the same was seconded by Dr. Beena.G, Dean, Faculty of Arts & Humanities.

REVA UNIVERSITY

Bengaluru, India

Proceedings

of

BOS Meeting

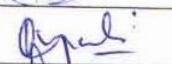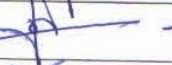# 2019-20

School of Computing and Information Technology
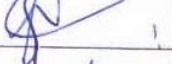
BOS meeting

24.11.2018

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

Members Present:

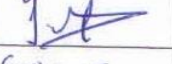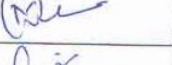| Sl. No.	Name of the Member	Role	Signature
1.	Dr. Sunil Kumar S Manvi, School of C&IT, REVA University	Chairman	
2.	Dr. Mallikarjuna Shastry P.M. , School of C&IT, REVA University	Member	
3.	Dr. Kiran Kumari Patil, School of C&IT, REVA University	Member	
4.	Dr. Mallikarjuna M. Kodabagi, School of C&IT,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

Proceedings of the meeting of the Board of Studies in Computer Science and Engineering held on 24-11-2018 at School of Computing and Information Technology, Swami Vivekananda Block, REVA University, Rukmini Knowledge Park, Bengaluru – 560 064

Members Present:

Sl. No	Name of the Member	Role
1.	Dr. Sunil Kumar S Manvi, School of C&IT, REVA University	Chairman
2.	Dr. Mallikarjuna Shastry, School of C&IT, REVA University	Member
3.	Dr. Kiran Kumari Patil, School of C&IT, REVA University	Member
4.	Dr. Ashwin kumar U.M, School of C&IT, REVA University	Member
5.	Dr. Gopala Krishna Shyam, School of C&IT, REVA University	Member
6.	Dr. Udaya Rani, School of C&IT, REVA University	Member
7.	Dr. Ranjan, TCS	Member
8.	Dr. Sanjay, NITTE Meenakshi	Member
9.	Mr. Cheetan Sivakumar, Aikkan Labs	Member
10.	Dr. Basavaraj Talwar, NITK	Member

Agenda and Resolutions:

Agenda 1:

M. Tech in Computer Science and Engineering-Full Time and Part-time, M. Tech in Data Sciences-Full Time with New Schemes.

Proposal: Approval of new Scheme and Syllabus of M. Tech in Computer Science and Engineering - Full Time and Part-time, M. Tech in Data Sciences- Full Time for 2019-21.

Resolution:

All the Members of Board of Studies unanimously resolved to approve the revised scheme of instruction and detailed syllabus of M. Tech in Computer Science and Engineering (Full time and Part-time) and   M. Tech in Data Sciences appended at **Annexure – I & II** and recommended to the University to adopt the same from the Academic year 2019-20.

Agenda 2:

Introduction of new program on B. Tech in Computer Science and Information Technology for 2019-23 batch.

 Proposal: Approval of new program on B. Tech in Computer Science and Information Technology for 2019-23 batch.

Resolution:

All the Members of Board of Studies unanimously resolved to approve the scheme of instruction and detailed syllabus of new program on B. Tech in Computer Science and Information Technology and recommended to the University to adopt the same from the Academic year 2019-20.

NOTE: The scheme and syllabus of new program on B. Tech in Computer Science and Information Technology for 2019-23 batch is appended in Annexure III.

Agenda 3:

Change in syllabus of following courses of B.Tech in CSE for 2018-22 batch (Scheme and syllabus was approved in BoS held on 2/6/2018).

1) Discrete Mathematics (B18CS3050)

2) Data Structures (B18CS3040)

Proposal: Approval of Change in syllabus of following courses of B.Tech in CSE for 2018-22 batch (Scheme and syllabus was approved in BoS held on 2/6/2018).

1) Discrete Mathematics (B18CS3050)

2) Data Structures   (B18CS3040)

Resolution

All the Members of Board of Studies unanimously resolved to approve the change in the syllabus of

1) Discrete Mathematics (B18CS3050) and

2) Data Structures   (B18CS3040)

of B. Tech in CSE and recommended to the University to adopt the same from the Academic year 2019-20.

NOTE: Change in syllabus of above courses of B.Tech in CSE is appended in Annexure IV.

Agenda 4:

Introduction of the following Soft-Core courses for B. Tech in CSE 2018-22 batch as well as shuffling of some of the soft-core courses:

1) "Research Methodology" for 6th semester of B. Tech in CSE.
2) "Augmented and Virtual Reality" for 7th semester of B. Tech in CSE.
3) "Bio Informatics" for 7th Semester of B.Tech in CSE
4) "Innovation and Entrepreneurship" 8th semester of B. Tech in CSE.

Proposal: Approval of the introduction of the above mentioned Soft-Core courses for B. Tech in CSE 2018-22 batch and as well as shuffling of some of the soft-core courses.

Resolution

All the Members of Board of Studies unanimously resolved to approve the introduction of the above mentioned Soft-Core courses for B. Tech in CSE 2018-22 batch and as well as shuffling of some of the soft-core courses .

NOTE: Change in syllabus of above courses of B.Tech in CSE is appended in Annexure IV

Agenda 5: Introduction of new Program on M. Tech in Cyber Security from 2019-20.

Proposal: Approval of Introduction of new Program on M. Tech in Cyber Security from 2019-20.

Resolution:

All the Members of Board of Studies unanimously resolved to approve the new program on
 M. Tech in Cyber Security and recommended to the University to adopt the same from the
Academic year 2019-20

NOTE: The scheme and syllabus of new program on M. Tech in Cyber Security from 2019-20
batch is appended in Annexure V.
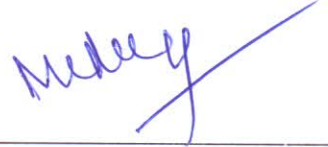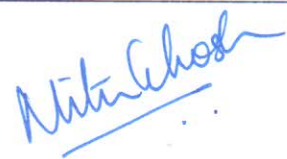
REVA UNIVERSITY
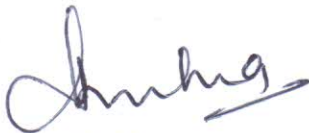Bengaluru, India

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 13th May 2019 at 012:00 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	
2.	Prof. Shubha A Director School of Commerce and Management, REVA University 8095491949 dir.comm@reva.edu.in/ shubha@revainstitution.org	Member	
3.	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	
4.	Mr.Vinay KUmar CEO, Data wise, Hyderabad	External Member	
5.	Prof.Tyaga Raju Dean, Department of Management Rani Chennamma University 9448697046	External Member	
6.	Dr. Ramana Gujral Professor & Regional Director, EDII, 5th Block, Rajaji Nagar, Bengaluru-560010, KA South – Bengaluru Region.	External Member	

7.	Prof.Nagendra SM Assistant professor School of Management, REVA University nagendra@reva.edu.in 9742056799		
8.	Dr.M Lokanadha Reddy Associate professor School of Commerce, REVA University lokanadhareddy@reva.edu.in 9148475500	Member	
9.	Dr. S K Prasad Professor School of Management, REVA University skprasad@reva.edu.in 9739731827	Member	
10.	Dr.Shylaja Associate professor School of Commerce, REVA University lokanadhareddy@reva.edu.in 9148475500	Member	
11.	Dr.Nitu Ghosh Assistant Professor School of Management Studies nitughosh@reva.edu.in 9845108905	Member	

Dr. Shubha A

Director

School of Management Studies
Studies

Dr. M. Dhanamjaya

Dean & Registrar,

Faculty of Commerce and Management

SCHOOL OF MANAGEMENT STUDIES

Proceedings of the Board of Studies (BOS) Meeting at Seminar Hall, 7th Floor, Swami Vivekananda Block REVA University , Benagaluru-64 held on 13th May 2019 at 12:00 NOON

Agenda:

1. Presentation of course matrix of UG and PG.
2. Approval of Course work curriculum for Ph.D and Subject specific Syllabus of Individual Research Scholars of 2019 batch.
3. Open electives for UG and PG.
4. Any other matter with permission of chair.

MEMBERS PRESENT

1. Prof..M Dhanamjaya   **- Chairperson**
2. Prof. Shubha A   - Member
3. Prof. P.Narayana Reddy   - Member
4. Prof. Thayagaraju CM   -Member
5. Prof.S.K.Prasad   -Member
6. Dr.M Lokanadha Reddy   -Member
7. Dr.Shylaja HN   -Member
8. Mr..Nagendra SM   - Member
9. 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.

Dr. Kulkarni S Y, Hon'ble Vice –Chancellor, REVA University, 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, Yoga/Sports/Dance/Music/Theatre. 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, He also discussed about the initiatives taken by the University regarding grooming the students with all industrial requirements and by imparting employablility 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. The syllabus was restructuring in 2018-2019 where in rigorously BOS members had contributed for the upgradation and revision of program curriculum. The members reviewed the same in the year 2019 and felt the curriculum meets all the requirements of concerned program and therefore approved the same.

The members of the BOS had suggested regarding the summer internship/ Minor project that First year should be a Group project (May be four or Five student), for Second and Third year it can be an Individual.

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, The syllabus was restructuring in 2018-2019 where in rigorously BOS members had contributed for the upgradation and revision of program curriculum. The members reviewed the same in the year 2019 and felt the curriculum meets all the requirements of concerned program and therefore approved the same.

As per the members suggestions New Venture Planning has been changed as New Venture Creation, which is there in Sixth Semester.

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.

The board suggested for an association with NSRCEL. Also the board suggested that the subject Management and Entrepreneurship to be reconsidered and subject related only to Entrepreneurship to be considered. It was also suggested to rename the subject Understanding business opportunities to Business Opportunities Identification and Analysis.

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.

With reference to the AICTE Norms regarding 102 credits, it was suggested and approved by the board to increase the credits by 6 more points. It was suggested to increase the credits by introducing a course in Indian Ethos and Management alongside increasing the credits by one point across all four semesters.

It was suggested to introduce the short term program on Personality development by an outside agency. It was suggested that the specialization in areas such as Retailing and entrepreneurship be offered in association with the industry/organisations. Also MoU to be in place for such specialized courses. To benchmark the new program offered by AICTE in MBA with Entrepreneurship and Venture Capital specialization.

Evaluation of project work to be strict with stringent monitoring and progress reviewing. Orientation regarding the project work to be given to students when they are in the first semester only.

Agenda No. 2 *Approval of Course work curriculum for Ph.D and Subject specific Syllabus of Individual Research Scholars of 2019 batch* **(Annexure-IV)**

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

The BOS members highlighted the importance of Course work and suggested to follow 555 Rule (5 thesis reviews, 50 Book reviews and 500 article reviews) for effective review of literature The Research scholars to attend a minimum 10 days to 30 days course on research methodology compulsorily. 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 sixth 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 Financial management for Post graduate students and E-commerce and Personality development and Leadership 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.

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

Proceedings of the Board of Studies (BOS) Meeting at Seminar Hall, 7th Floor, Swami Vivekananda Block REVA University , Benagaluru-64 held on 13th May 2019 at 12:00 NOON

Agenda:

1. Presentation of course matrix of UG and PG.

2. Approval of Course work curriculum for Ph.D and Subject specific Syllabus of Individual Research Scholars of 2019 batch.

3. Open electives for UG and PG.

4. Any other matter with permission of chair.

MEMBERS PRESENT

1. Prof..M Dhanamjaya — **Chairperson**

2. Prof. Shubha A — Member

3. Prof. P.Narayana Reddy — Member

4. Prof. Thayagaraju CM — Member

5. Prof.S.K.Prasad — Member

6. Dr.M Lokanadha Reddy — Member

7. Dr.Shylaja HN — Member

8. Mr..Nagendra SM — Member

9. 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.

Dr. Kulkarni S Y, Hon'ble Vice –Chancellor, REVA University, 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, Yoga/Sports/Dance/Music/Theatre. 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, He also discussed about the initiatives taken by the University regarding grooming the students with all industrial requirements and by imparting employablility 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. The syllabus was restructuring in 2018-2019 where in rigorously BOS members had contributed for the upgradation and revision of program curriculum. The members reviewed the same in the year 2019 and felt the curriculum meets all the requirements of concerned program and therefore approved the same.

The members of the BOS had suggested regarding the summer internship/ Minor project that First year should be a Group project (May be four or Five student), for Second and Third year it can be an Individual.

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, The syllabus was restructuring in 2018-2019 where in rigorously BOS members had contributed for the upgradation and revision of program curriculum. The members reviewed the same in the year 2019 and felt the curriculum meets all the requirements of concerned program and therefore approved the same.

As per the members suggestions New Venture Planning has been changed as New Venture Creation, which is there in Sixth Semester.

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.

The board suggested for an association with NSRCEL. Also the board suggested that the subject Management and Entrepreneurship to be reconsidered and subject related only to Entrepreneurship to be considered. It was also suggested to rename the subject Understanding business opportunities to Business Opportunities Identification and Analysis.

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.

With reference to the AICTE Norms regarding 102 credits, it was suggested and approved by the board to increase the credits by 6 more points. It was suggested to increase the credits by introducing a course in Indian Ethos and Management alongside increasing the credits by one point across all four semesters.

It was suggested to introduce the short term program on Personality development by an outside agency. It was suggested that the specialization in areas such as Retailing and entrepreneurship be offered in association with the industry/organisations. Also MoU to be in place for such specialized courses. To benchmark the new program offered by AICTE in MBA with Entrepreneurship and Venture Capital specialization.

Evaluation of project work to be strict with stringent monitoring and progress reviewing. Orientation regarding the project work to be given to students when they are in the first semester only.

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

The BOS members highlighted the importance of Course work and suggested to follow 555 Rule (5 thesis reviews, 50 Book reviews and 500 article reviews) for effective review of literature The Research scholars to attend a minimum 10 days to 30 days course on research methodology compulsorily. 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 sixth 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 Financial management for Post graduate students and E-commerce and Personality development and Leadership 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.
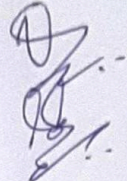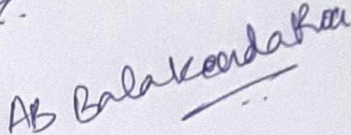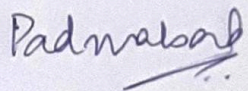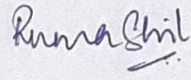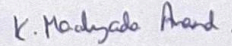
The meeting ended with vote of thanks by Dr.Shubha A, Director, School of Commerce and Management Studies,
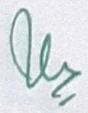
Chairperson
Dr.M Dhanamjaya
DEAN & Registrar
Faculty of Commerce and Management Studies
REVA University, Bangalore

REVA UNIVERSITY

SCHOOL OF PERFORMING ARTS

BOS MEMBERS 2019-2020

1. Dr.Vidya Kumari S - Chair Person
2. Dr. Neelakandan - Member
3. Dr. Sheelashridhar - Member
4.
5. Guru Smt. Balakondalarao - Member
6. Guru Srri. R K. Padmanabham – Member
7. Guru Kalamandalam Hymavathi-– Member
8. Dr. Rumashi-– Member
9. Prof.Maalayada Anand -Internal member

Dr. Vidya Kumari
Director
School of Performing Arts
REVA University

Proceedings of the meeting of the Board of Studies in Performing Arts held on 15th May 2019 at Conference Hall in Administrative Block, REVA University, Kattigenahalli, Yelahanka, Bengaluru - 560064.

Members Present:

1. Dr. Vidya Kumari S - Chairperson
2. Dr. Neelakandan - Member
3. Dr. Kalamandalam Hymavathy - Member
4. Guru Nandini Mehta - Member
5. Guru Madhulita Mohapatra- Member
6. Prof. Maalyada Anand – Member
7. Groovy Satyan - Student
8. Ikshitha S. - Student

Members Not Present:

1. Manju Barggavee – Member
2. Sri Satyanarayana Raju – Member
3. Dr. Usha Datar – Member
4. Dr Sheela Shreedhar- Member
5. Dr Nagesh Bettakote- Member

PROCEEDINGS

At the outset, Dr. Vidya Kumari S, Chairperson of the Board of Studies in **Performing Arts,** welcomed all esteemed BoS members present, and said that we feel honoured to have eminent artists/academicians of your calibre, as part of our BoS.explained the purpose of the meeting and the agenda in brief Then the agenda were taken up for discussion.

Dr. Vidya Kumari S explaining the purpose of the meeting and the agenda in brief said currently our School of Performing Arts is offering MPA (Bharatanatyam/Kuchipudi), Diploma(Bharatanatayam/Kuchipudi/Mohiniattam), Certificate(Bharatanatyam/Kuchipudi/Mohiniattam) and is engaged in research leading to Ph. D in Performing Arts.

From this year our university has introduced MPA in Odissi and Mohiniattam and Diploma in Kathak. 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:Preparation of Scheme of Instruction and detailed Curriculumof MPA in Mohiniattam and Odissi:

Dr. Vidya Kumari S, Chairperson of the Board explained that the MPA in Odissi and Mohiniyattam 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 Odissi and Mohiniyattam. The Board members appreciated the initiative of School of Performing Arts for introducing Odissi MPA by creating a record in South Indiaand Mohiniattam MPA in Karnataka. 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 Odissi and Mohiniattam. The same is provided in (**Annexure I and II respectively**).
(Annexure 1 attached)

Agenda 2:Preparation of Scheme of Instruction for Diploma in Kathak

The Chairperson of the Board of Studies in Performing Arts explained that the Diploma Courses in Kathak is introduced and 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. The Board members appreciated the initiative of School of Performing Arts for

introducing Kathak diploma in Karnataka. The board discussed and recommended the Scheme of Instructions for the Diploma in Kathak program.

Resolution: The Board prepared the credits pattern for L:T:P of education along with syllabus for Diploma Courses in Kathak (**Annexure - III**) and unanimously resolved to recommend to the University to adopt the same from the academic year 2019-20.

Agenda 3:Review of Content and Syllabus of MPA and BA (PAEP) programs:

The Chairperson of the Board of Studies in Performing Arts explained that the Masters Degree in Performing Arts (MPA) with specialisations in Bharathanatyam and Kuchipudi is being offered by REVA University from 2017-18. The syllabus for MPA has been prepared by the Board of Studies in Performing Arts during previous year and the same has been adopted. It is felt that the syllabus of this program needs a review. The Chairperson of the Board of Studies also explained that the School was offering three language papers (one in each semester) namely Kannada, English, Sanskrit and English along with other core papers for PG students and it was a challenge for the students to master these four languages in just six months. Hence it is felt that instead of these language papers one more practical paper in each semester could be introduced. The Board members observed that teaching one language in a semester does not serve any purpose. It is also felt that the syllabus of MPA programs set by the earlier Board of Studies needs a review. Therefore the matter is placed before the Board for discussion and decision. The Board members examined the MPA scheme of instruction, detailed syllabus and made certain modifications and resolved as under.

Resolution: All members of the Board of Studies in Performing Arts unanimously resolved and modified the syllabus of MPA 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 MPA program (**Annexure III and IV**) from the Academic Year 2019-20.

Agenda 4

Any other matter with the permission of the Chair

The Chairperson said that the School of Performing Arts 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.

1. Introduction of a Diploma entitled "Natyashastra and Karanas".

2. Introduction of diploma courses in Hindustani and Karnataka Sangeeta.

3. Introduction of "Indological Studies" in PG and UG programs.

4. The School shall conduct online programs for students residing in abroad who are interested in pursuing Performing Arts education.

At the end 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
Director and Professor
School of Performing Arts
REVA University
Bangalore
15.05.2019

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)**

July 2019

Proceedings of the meeting of the Board of Studies in Computer Science and Applications held on Wednesday, 10ᵗʰ July 2019 from 11.00 a.m. to 4.00 p.m. in the Placement Room, REVA University, Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru – 560064.
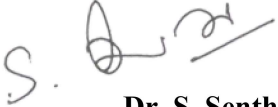
6th Board of Studies – Computer Science and Applications
BoS Members - Attendance Report
BOS Meeting – July 2019
Date: 10.07.19; Time : 11.00 a.m.; Venue : Placement Room

Sl. No	Name	Role	Designation, Affiliation, Address & Contact Number
1.	Dr. S. Senthil	Chairperson	Director, School of Computer Science and Applications, REVA University
2.	Dr. Pethuru Raj	Member (Industry)	Chief Architect, Reliance Jio Cloud SARGOD Imperial 23, Residency Road Bangalore 560025 Ph: 8660697438 Mail : peterindia@gmail.com
3.	Mr. Anil Bidari	Member (Industry)	CEO, Cloud Enabled, Bangalore Ph: 9632711288 Mail : anil.bidari@thecloudenabled.com
4.	Dr.M. VinayakaMurthy	Member	Professor School of Computer Science and Applications REVA University
5.	Dr. Rajeev Ranjan	MS – BOS Co-ordinator	Associate Professor School of Computer Science and Applications REVA University
6.	Mrs.Vijayalakshmi.K	BOS Co-ordinator	Associate Professor School of Computer Science and Applications REVA University
7.	Mrs. D. Revina Rebecca	BS – BOS Co-ordinator	Associate Professor School of Computer Science and Applications REVA University
8.	Mrs. Sasikala G	BS – BOS Co-ordinator	Associate Professor School of Computer Science and Applications REVA University
9.	Mr. Lokesh C.K	Member	Assistant Professor School of Computer Science and Applications REVA University

Dr. S. Senthil
BOS- Chairman

REVA
UNIVERSITY

6th Board of Studies – Computer Science and Applications
BoS Members - Attendance Report
BOS Meeting – July 2019
Date:10.07.19; Time : 11.00 a.m.; Venue : Placement Room

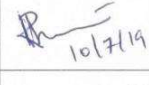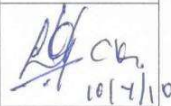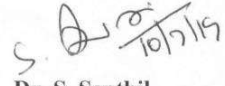| Sl. No	Name	Role	Designation, Affiliation, Address & Contact Number	Signature
1.	Dr. S. Senthil	Chairperson	Director, School of Computer Science and Applications, REVA University	
2.	Dr. Pethuru Raj	Member (Industry)	Chief Architect, Reliance Jio Cloud SARGOD Imperial 23, Residency Road Bangalore 560025 Ph: 8660697438 Mail : peterindia@gmail.com	
3.	Mr. Anil Bidari	Member (Industry)	CEO, Cloud Enabled, Bangalore Ph: 9632711288 Mail : anil.bidari@thecloudenabled.com	
4.	Dr.M. VinayakaMurthy	Member	Professor School of Computer Science and Applications REVA University	
5.	Dr. Rajeev Ranjan	MS – BOS Co-ordinator	Associate Professor School of Computer Science and Applications REVA University	
6.	Mrs.Vijayalakshmi.K	BOS Co-ordinator	Associate Professor School of Computer Science and Applications REVA University	
7.	Mrs. D. Revina Rebecca	BS – BOS Co-ordinator	Associate Professor School of Computer Science and Applications REVA University	
8.	Mrs. Sasikala G	BS – BOS Co-ordinator	Associate Professor School of Computer Science and Applications REVA University	ABSENT
9.	Mr. Lokesh C.K	Member	Assistant Professor School of Computer Science and Applications REVA University	

Dr. S. Senthil
BOS- Chairman

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 6th Board of Studies meeting for the academic year 2019-20. He explained the agenda, purpose of conduction and highlighted the importance of updating the academic curriculum. In the BOS meeting, the agenda of discussion happened as follows:

1. **B.Sc(Honors) in Computer Science with specialization in Cloud computing and Big Data – Complete 6 semester Scheme and I year syllabus – introduced this programme from the academic year 2019-20 onwards – Annexure 1**

2. **B.Sc(Research) in Computer Science with specialization in Cloud computing and Big Data - 2018 scheme and Syllabus revision (based on BS MoU with Alabama University, Huntwille, US). – Annexure 2**

Recommendations by Faculty & BOS members

Faculty name	Subject code & Title	Changes required (Yes/No)	If Yes, suggest the topic (unit wise) with the changes	Justify the changes
D.Revina Rebecca	B18BS4052 Introduction To Data Science	Yes	Unit 1 and Unit 2	Excel alone is given in the syllabus, no topics on Data science. Data science has to be introduced. L-T-P 2-0-1
	B18BS7071 Fundamentals of Cloud computing	Yes	Unit 1 and 2	Its too technical for a non -computer science student

Resolution

The Board approved the changes in Scheme and syllabus of this programme and few suggestions by the BOS members also incorporated in the curriculum. This is applicable for the students of 2018 batch only.(from III semester onwards).

Note:

The scheme is given in Annexure-2a – July 2019 and the detailed Syllabus from III – VI semester is given in Annexure-2b – July 2019.

3. B.Sc(Research) in Computer Science with specialization in Cloud computing and Big Data - 7th and 8th semester of 16 & 17 scheme and Syllabus (based on BS MoU with Alabama University, Huntwille, US). – Annexure 3

From   Date: 10/06/2018
The Programme Coordinator
B.Sc(Research) with specialization in Cloud Computing and Big Data
School of Computer Science and Applications
REVA University, Bangalore

To
The Vice Chancellor
REVA University, Bangalore

Through
The Director
School of Computer Science and Applications
REVA University, Bangalore

Respected Sir,

Subject: Modification in the BS 7th and 8th Semesters Scheme of B.Sc(Research) with specialization in Cloud Computing and Big Data to meet requirements of 4+1 MS Program in UAH- reg.

The MS(CS) Programme for the students of B.Sc(Research) with specialization in Cloud Computing and Big Data, which is jointly offered by REVA University and UAH under Four-Plus-One scheme, requires few modifications in the 7th and 8th Semester Scheme to meet the requirements of UAH. As per the recommendations of Dr. H.S.Ranganath, Chair, Computer Science Department at UAH, the B.Sc(Research) with specialization in Cloud Computing and Big Data students need to take 4 Equivalent courses from the MS(CS) Program offered in the REVA University. This is mandatory for the students aspiring to go to UAH for the 4+1 MS(UAH). Also a separate Transcript/ Marks card for the courses taken by the student in the 7th & 8th semester with MS Code as required by UAH is to be provided. The identified courses are as follows.

1. M18MS1010- Big Data Analytics
2. M18MS1062. Advanced DBMS
3. M18MS2041 - System Simulation and Modelling
4. M18MS2020 - Linear Algebra (To be introduced in 2nd Semester MS(CS) for the students joining in the year 2019-20)

The identified courses should be taken only in the 4th year, So it is decided to make the modification in the soft cores offered in 7th semester and 8th semester. (As specified in Attachment II)
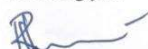
1. Dr. H.S. Ranganath, Chair accepted to consider the course BSCB16F7200 - Big Data Technologies on Google Cloud offered in 7th Semester of the BSc(Research) with specialization in Cloud Computing and Big Data in place of M18MS1010- Big Data Analytics, so this course is to be offered with MS(CS) code i.e. M18MS1010 only for the students aspiring to go to UAH.
2. Advanced DBMS will be introduced as a soft core in the 7th Semester with MS(CS) Code - M18MS1062
3. System Simulation and Modelling will be offered in 8th Semester with MS(CS) Code- M18MS2041
4. Linear Algebra also will be offered in Eighth semester with MS(CS) Code - M18MS2020

So, we kindly request to permit to make the above changes in the Scheme of BSc(Research) with specialization in Cloud Computing and Big Data the old and revised schemes of 7th and 8th semester is attached for your reference.

Permitted
- get it ratified in the forthcoming BOS

12/06.

The same will be circulated to the BOS members for their approval.

Thanking you

Dr. Revina Rebecca
B. Sc(Research)
Programme Coordinator

Dr.Rajeev Ranjan
MS(CS)
Programme
Coordinator

Prof. K. Vijayalakhmi
BoS Coordinator

Dr. S. Senthil
Director, School of
CSA

Seventh Semester –Modified Scheme

Sl. No	Code	Title	HC/ SC/ OE	Credit Pattern			Credits	Working Hrs
				L	T	P		
1	BSCB 16F7100	Deployment &Management of Private Cloud	HC	2	1	0	3	4
2	BSCB 16F7200/ M18MS1010	Big Data Technologies on Google Cloud	HC	2	1	1	4	6
3	BSCB 16F7300	Devops	HC	2	1	0	3	4
4	BSCB 16F7400	Project Work – Phase-1	HC	0	2	2	4	8
5	BSCB 16F7510	Software Project Management	SC	2	1	0	3	4
	BSCB 16F7520	Object Oriented Modeling and Design						
	BSCB16F7530/ M18MS1062	**Advanced DBMS**						
6		Open Elective	OE	4	0	0	4	4
7	BSCB 16F7700	Deployment &Management of Private Cloud lab		0	0	2	2	2
8	BSCB 16F7800	Devops lab		0	0	2	2	2
		Total Credits		12	6	7	25	34

Eighth Semester – Modified Scheme

Sl. No	Code	Title	HC/ SC	Credit Pattern			Credits	Working Hrs
				L	T	P		
1	BSCB16F8110	Cloud Storage using Open Stack Swift	SC	3	0	1	4	5
	BSCB16F8120/ M18MS2020	Linear Algebra						
2	BSCB 16F8210	Wireless Sensor Networks and Internet of Things	SC	2	1	0	3	4
	BSCB 16F8220/ M18MS2041	System Simulation and Modelling						
3	BSCB 16F8300	Project Work– Phase-2	HC	0	4	4	8	16
Total Credits				6	5	5	15	25

ATTACHMENT II

CURRICULUM REQUIREMENTS

During year one of these collaborative MS-Computer Science, MS-Cybersecurity, and MS-Software Engineering programs, students are to take any four 3-credit hour graduate courses from the following list of courses taught at REVA University. The UAH equivalent course is also shown below.

REVA Course	UAH Course
Probability & Statistics	ISE 690 Statistical Methods for Engineers
Advanced DBMS	CS 687 Database Systems
System Modeling and Simulation	CS 581 Modeling and Simulation I
Advanced Computer Networks	CS 570 Intro to Computer Networks
Advanced Operating Systems	CS 690 Advanced Operating Systems
Big Data Analytics	CS 588 Intro to Big Data Computing
Linear Algebra	MA 544 Linear Algebra

For all the courses taken via REVA in year one, REVA will administer exams offline and provide students' transcripts to UAH.

In year two, students are required to take at least six more 3-credit hour graduate courses at UAH for MS-Cybersecurity and MS-Software Engineering, and at least seven more 3-credit hour graduate courses for MS-Computer Science Degree.

The degree requirements may be amended in the future, with the consent of REVA and UAH, to remain current with changing technology.

Resolution

The Board approved the changes in Scheme and syllabus of this programme for VII & VIII semester and few suggestions by the BOS members also incorporated in the curriculum. This is applicable for the students of 2016 & 17 batch only .

Note:
The scheme is given in Annexure-3a – July 2019 and the detailed Syllabus for VII & VIII semester is given in Annexure-3b – July 2019.

4. **M.S in Computer Science – 2018 Scheme and Syllabus revision based on B.Sc(Research) MoU with Alabama University, Huntwille, US. – Annexure 4.**

MS Programme – Recommendations

Sem	Subjects	Suggestions given by BOS members	Incorporated in scheme and Syllabus (Y/N)	Remarks by coordinator (if any)
1	Big data Analytics (M18MS1010)	LTP- to be changed to 3-0-1	Yes	LTP- has been changed to 3-0-1
	Oriented Programming with Java (M18MS1020)	Extra Time is required to explain the concepts related to the Labset Programs.	Yes	Contentwise organized and text book details updated.
	Data Mining and Knowledge Discovery (M18MS1030)	Modules reorganized for the better continuity in teaching.	Yes	Content wise organized and text book details updated.
	Probability & Statistics (M18MS1050)	LTP changed to 4-0-0	Yes	LTP changed to 4-0-0
	Advanced DBMS (M18MS1062)	Changes according to B.Sc. course requirement	Yes	Modules reorganized
	Angular JS (M18MS2020)	Replace Angular JS **to Linear Algebra**.	Yes	Replaced Angular JS **to Linear Algebra**.
	Social Network analysis (M18MS2052)	Unit-1 & Unit 2 has to be changes. Unitwise syllabus is not properly allocated to exact 15 hours.	Yes	**Syllabus modified**
	Angular JS lab (M18MS208)	Replace with Big data lab		**Angular JS lab replaced with Big data lab**

Resolution

The Board approved the Scheme and syllabus of this MS programme. Few minor changes were suggested by the BOS members and faculty members as listed above are almost incorporated in the scheme and syllabus. This approved scheme and syllabus is for the 2018 batch onwards.

Note:

The scheme is given in Annexure-4a – July 2019 and the detailed Syllabus is given in Annexure-4b – July 2019

5. BCA & MCA programmes updations based on the faculty feedback and changes recommended in 2018 scheme and syllabus. – Annexure 5 & 6

MCA Programme – Recommendations

Semester	Faculty name	Subject code & Title	Changes required (Yes/No)	If Yes, suggest the topic (unit wise) with the changes	Justify the changes
I sem MCA	Shreetha Bhat	M18CA1040 Web Technologies	No	Unit 1	-
			No	Unit 2	-
			Yes	Unit 3: Remove VBScript and introduce. JavaScript and HTML Documents: The JavaScript Execution Environment, The Document Object Model, Element Access in JavaScript, Events and Event Handling, Handling Events from Body Elements, Handling events from Button Elements, Handling events from Text Box and Password Elements.	Topics in JavaScript and VBScript like (Operations and Expressions, Control Statements are repeated) instead topics in JavaScript can be included so that students learn one scripting language completely.
			No	Unit 4	-
				Text Book: "Programming the World Wide Web " Seventh Edition, Robert W. Sebesta. (Chapter 5)	
II Sem MCA	K. Vijayalakshmi	M18CA2010 Object oriented Programming using C++	Yes	Add function template and class template in unit 4	Unique feature to learn to use at programming for PG students.
II sem MCA	Prof. PinakaPani		YES	Unit:4	Students are required to

		M18CA2030 - Relational Database Management Systems		PL/SQL Composite Data Types: Records, Table, Varrays can be removed.	work practically more on exceptions, triggers, Named Blocks: Procedures, Functions Packages, Triggers, Data Dictionary Views. These are all lengthy topics to discuss in detail in the class. Hence, Time (Duration) may not be sufficient to complete the syllabus.
II sem MCA	Dr. Raghavi	M18CA2060 Software Engineering	Yes	Project Based Learning in Software	Project based learning has to be adopted in the syllabus as a lab component. Theory Syllabus no changes.
III sem MCA	Dr. Revina Rebecca	M18CA3061 CLOUD COMPUTING	Yes	Unit 3 and Unit 4	Topics are vast, difficult to cover with 2-0-1 pattern
IV sem MCA	Dr. Revina Rebecca	M18CA4040 BIG DATA ANALYTICS USING R	Yes	Unit 2,3,4	Topics are rearranged and few topics are removed according to 3-0-1 pattern

Resolution

The Board approved the Scheme and syllabus of this MCA programme. Few minor changes were suggested by the BOS members and faculty members as listed above are almost incorporated in the scheme and syllabus. This approved scheme and syllabus is for the 2018 batch onwards.

Note:

The scheme is given in Annexure-5a -July 2019 and the detailed Syllabus is given in Annexure-5b – July 2019

BCA Programme – Recommendations

Semester I

Sl. No	Name of the Faculty Member	Course Code	Course Name	Changes Required Yes / No	If Yes, suggest the topic (unit wise) with the changes	Justify the changes
1	Prof. Vijayakumar	B18CA1040	Digital Logic and Computer Architecture	No	Unit I	
				Yes	**Contents Rephrased**	More Clarity for students
				No	Unit III	
				Yes	UNIT-4 **Contents rephrased**	More Clarity for students

Semester II

Sl. No	Name of the Faculty Member	Course Code	Course Name	Changes Required Yes / No	If Yes, suggest the topic (unit wise) with the changes	Justify the changes
1	Prof. Deepa BG	B18CA2040	Data Structures using C	Yes	Unit-1 : Pointers	Specify the topics in Pointers-Declaration, Assignment, examples.
				Yes	Unit-2: Infix to postfix conversion, evaluation of expression	Add Expression evaluation and Conversion before to this topic .
				Yes	Unit-3: Memory allocation; Garbage collection	Already Memory management has been addressed in Unit-1 in the Dynamic Memory allocation topic.
				Yes	Unit - 4 : Graphs	Terminologies related to graph has to be included.
3	Prof. Jailani/ Prof. Krishnamurthy	B18CA2050	Object Oriented Programming using C++	Yes	All units topics are reorganised based on the text books	For easy student reference content flow.

Semester III

Sl. No	Name of the Faculty Member	Course Code	Course Name	Changes Required Yes / No	If Yes, suggest the topic (unit wise) with the changes	Justify the changes
1	Prof. Sneha	B18CA02061	E-commerce	Yes	No. of hours to be changed for 45 hrs	L-T-P content was 2-0-1 and sessions to be 45 hours. And CO were wrong.

Resolution

The Board approved the Scheme and syllabus of this BCA programme. Few minor changes were suggested by the BOS members and faculty members as listed above are almost incorporated in the scheme and syllabus. This approved scheme and syllabus is from 2018 batch onwards.

Note:
The scheme is given in Annexure-6a -July 2019 and the detailed Syllabus is given in Annexure-6b – July 2019

6. Ph.D course 2 syllabus - 2019 - Annexure – 7
Resolution

The Board approved the Scheme and syllabus of this BCA programme. Few minor changes were suggested by the BOS members and faculty members as listed above are almost incorporated in the scheme and syllabus. This approved scheme and syllabus is from 2018 batch onwards.

Note:
The Course -2 Syllabus is given in Annexure-7– July 2019

7. Any other matter with the permission of the chair.

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

Proceedings of Board of Studies Meeting

Date: 22th March 2019

The meeting of the Board of Studies in School of Biochemistry was held on 22/03/2019 at 10.30 am to discuss on **the revision of PG (MSc. Biochemistry) syllabus of 2018 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: Approval of Scheme & Syllabus of 2019-21 M.Sc. Biochemistry program.

Resolution: The committee members went through the scheme and detailed syllabus of M.Sc. Biochemistry program for the batch 2019-21 and ratified the same with the following modifications.

M.Sc. Biochemistry
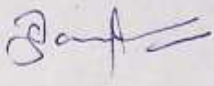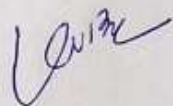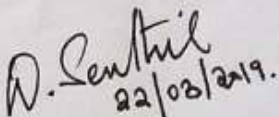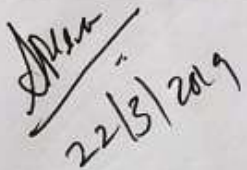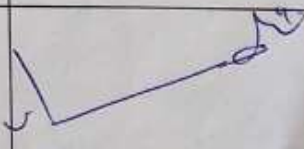
1. The committee referred the syllabus of 2018-2020 and suggested minor corrections for all semesters. Major corrections and few new courses were introduced in the academic year 2018-2020.

Chairman
School of Applied Sciences (Biochemistry)
REVA University.

REVA UNIVERSITY

Board of Studies (BOS) of B.Sc. Biochemistry

Sl.No.	Name of the Member	Designation	Signature
1	**Dr.Jayashree S** Prof. and HOD School of Biochemistry, REVA University jayashrees@reva.edu.in	Chairperson	
2	**Dr. U.V Babu,** Head, Research and Development, Himalaya Drug Company, Yeshwantpur, Bangalore. dr.babu@himalayawellness.com	External Member	
3	**Dr. Senthil Duraisamy** Founder- Managing Director Pharma Genica Healthcare Pvt Ltd senthildu@gmail.com	External Member	D. Senthil 22/03/2019.
4	**Dr.Apurva Kumar Joshi** Vice President R&D Zakinl Biotech pvt ltd. Mysore 8019236873 apurvakmr@gmail.com	External Member	22/3/2019
5	**Dr. Dhamodhar P** Associate Professor, Department of Biotechnology, M.S.Ramaiah Institute of Technology dhamu.bio@gmail.com	External Member	22/3
6	**Dr. V.Veeraraghavan** Professor, School of Biochemistry, REVA University veeraraghavan@reva.edu.in	Internal Member	
7	**Dr. Charan Raj T P** Assistant Professor, School of Biochemistry ,REVA University charanraj.tp@reva.edu.in	Internal Member	22/3/19

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REVA University

School of Applied Sciences

Proceedings of the Meeting of the Board of Studies

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Date: 29th March-2019

Venue: Conference Room, Administrative Block, Rukmini Knowledge Park, Bengaluru –
   560064

Time: 10:30 AM to 2:00 PM

Members Present

Sl. No.	Name of Members	Designation
1.	Dr. D V Sunitha	Chairperson
2.	Dr.J. Malleshappa	External Member
3.	Prof. Chandrabhas Narayana	External Member
4.	Dr.Manohar Rao	External Member
5.	Dr.K.M. Eshwarappa	External Member
6.	Dr J B Prasanna Kumar	External Member
7.	Dr. Madeshkumar	Internal Member
8.	Mrs. Bharathi Devi	Internal Member
9.	Dr. JaydevPattar	Internal Member
10.	Dr. S Naresh Kumar	Internal Member
11.	Dr. P Anjaneyulu	Internal Member
12.	Dr.D.Prakashbabu	Internal Member
13.	Dr. K.Munirathnam	Internal Member
14.	Dr.Hareesh.K	Internal Member

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.

Based on suggestions from BOS and all stakeholders feedback the following revisions are incorporated in the curriculum.

The chairman of BOS is authorised to change 20% of the syllabus content.

Agenda: Revision of M.Sc. Syllabusfor the academic year 2019-20

1. In Mathematical Physics, MSPH18F1010:
   - Vectors and tensors are clubbed into Unit I.
   - Linear vector spaces and operators was included with the Matrix in Unit II.
   - Fourier series integral transforms Fourier series is added in Unit-III.
   - In Unit IV- Bessel's function was added.

2. In Classical mechanics, MSPH18F1020:
   - Unit I: Symmetry properties and conservation of Linear Momentum and Kinetic energy was replaced by Lagrangian formulism, symmetry and conservation laws, and cyclic coordinates.
   - Unit II: **Central force problem**: Motion of a particle in a central force field, Conservation of energy andangular momentum, classification of orbits, stability of orbits, Kepler's laws of planetary motion. Scattering in a central potential in Laboratory and centre of mass frames, Impact parameter, Total and differential cross section, Rutherford scattering.

   Was modified as

   Central force problem: Central force and Motion in plane, Equation of motion under the central force and first integrals, Differential equation for an orbit, Inverse square of force, Kepler's laws of planetary motion and deduction, Stability and closure of orbit under central force, Artificial satellites, Scattering in a central force field, Rutherford scattering, Impact parameter, Problems.
   - Unit III: Hamiltonian for a free particle in plane and spherical Co-ordinates coordinates

instead of cyclic coordinates was added.

> Unit IV: **Special Theory of relativity:** Galilean Transformation, Principle of relativity and speed of light, Lorentz Transformations and its consequences was added.

> Classical Mechanics, J.C Upadhyaya, Himalaya Publishing house.(2005) text book name was added under reference section.

3. In Electronic Devices (M18PH1030)

> Unit-II: **Field Effect Transistors (FET):** JFET: Construction, working, Characteristics and parameters. MOSFET: Construction, working, Characteristics and parameters was added.

> Unit-4: LED, Plasma Display, LCD, Numeric Display is added.

4. In Quantum Mechanics(M18PH1040):

> Unit-2:**Exactly solvable problems in one-dimension:**Bound states, examples of particle in a box,rectangular potential wells, Simple Harmonic Oscillator: wave function and operator approach. Particle in a spherically symmetric potential, rigid rotator, hydrogen atom.

Was changed as

Exactly solvable problems in one-dimension: free particle (Unbound state-continuous spectrum),particle in a box (bound state-Discrete spectrum)- potential barrier and wells, Tunneling, Transmission and Reflection co-efficient., Ramsauer -Townsend effect, Alpha decay. Infinite Square well potentials: symmetric and asymmetricwells, finite square well potentials: scattering and bound state solutions, Simple Harmonic Oscillator: wave function and operator approach.

> Unit III: Clebsch-Gordan coefficients for two particles was included.

> Unit IV: Unit I of QM –II was moved as Unit IV in QM-I.

5. General physics Lab-1(M18PH1060):

> Determination of rigidity modulus and moment of inertia using Torsional pendulum for two different materials.

Was replaced by

Verification of law of intermediate metals.

6. In Quantum mechanics-II(M18PH2010):

- Symmetry in QM of Unit II has been moved to Unit I.
- Unit III: **Interaction of radiation with matter**: radiation field quantization, spontaneous emission, absorption, induced emission, dipole transitions, selection rules, Identical particles, scattering cross-section, Born approximation, partial waves, optical theorem. Has been introduced.

7. In Condensed matter physics(M18PH2030):
   - Unit II: Bridgemann and czochralski methods was added under crystal growth technique
8. In General Physics Lab - II (M18PH2080): Experiment titles were specified as
   - Determination of end point energy of half value methods or absorption energy by GM counter
   - Determination of size of the particles using laser by diffraction halos method.
9. In General Physics Lab - III(M18PH2080),
   - Hall effect experiment:- Determination of Hall co-efficient and charge carrier density
   - Determination of laser light wavelength using Lloyd's mirror was replaced by Fresnel's law verification
10. In condensed matter physics lab (M18PH3082):
   - Study of Photoluminescence spectrum of synthesized samples and determine their CIE coordinates Was added

The revised syllabus of M Sc Physics program for the Academic Year 2019-2020 is attached as **Annexure I.**

Resolution:

The members of the BOS in Physics prepared the revised syllabus of M Sc Physics program 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 2019-20.

Agenda-2

The Chairperson explained the existing guidelines relating to project work of M.Sc. Students and requested for inputs from the members. The members after examining the guidelines decided as under

Resolution

The members of the BOS have discussed about the work load of project work of M.Sc. students

for the guides should be considered

Agenda 3:

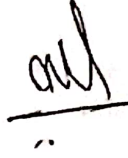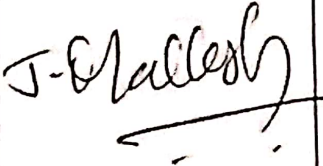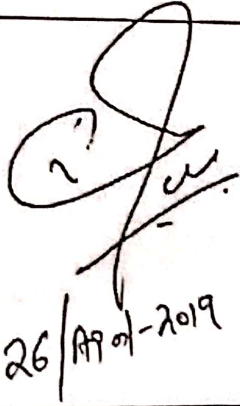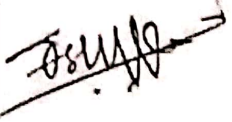Any other matter with the permission of the Chair

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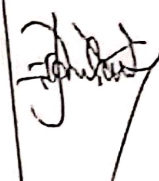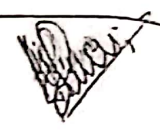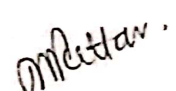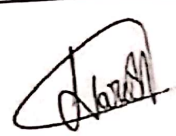

Chairperson

BOS in Physics, RU

HEAD OF THE DEPARTMENT
SCHOOL OF PHYSICAL SCIENCES
REVA UNIVERSITY
KATTIGENAHALLI, YELAHANKA
BENGALURU - 560064

Board of Studies in Physics (PG)

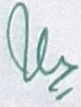| Sl. No.	Name of Members	Designation	Signature
1.	Dr. D V Sunitha Associate Professor & Coordinator School of Physical Sciences (Physics) REVA University Ph: +91-7760884884 E-mail: sunithadv@reva.edu.in	Chairperson	
2.	Dr.J. Malleshappa Assistant Professor Department of Physics, University College of Science Tumkur University, Tumkur 560004 Ph: +91- 9448759073 Email: jmallesh.phy@gmail.com	External Member	
3.	Prof. Chandrabhas Narayana FRSC FNASc FASc Chairman and Professor Chemistry and Physics of Materials Unit Jawaharlal Nehru Centre for Advanced Scientific Research Jakkur P.O., Bangalore 560064 INDIA Phone: +91 80 22082810 Mob: +91 9448682721 Email: cbhas@jncasr.ac.in or cbhasi@gmail.com	External Member	
4.	Dr.Manohar Rao Principal Product specialist Perkin Elmer India Pvt Ltd No. 33, Swayam Prabhe North Park Road, Kumara Park East Bangalore 560001 Ph:+91-9886012556 E-mail: manohar.jnc@gmail.com	External Member	26/Aug-2019
	Dr.K.M. Eshwarappa Associate Professor Department of PG studies and Research in Physics Government First Grade college Holenarsipura 573211	External Member	

	Hassan, Karnataka Ph:+91-9036830242 E-mail:km.eshwarappa@gmail.com	External Member	
6.	Dr J B Prasanna Kumar Assistant Professor Government First grade college Tumkur University, Tumkur Ph:+91-9964521358 E-mail: prassanakumarjb39@gmail.com	Internal Member	
7.	Dr. Madeshkumar Associate Professor Ph:+91-9341271290 E-mail: madeshkumar.reva.edu.in	Internal Member	
8.	Mrs. Bharathi Devi Associate Professor Ph: 9886189024 E-mail: bharathidevi@reva.edu.in	Internal Member	
9.	Dr. JaydevPattar Associate Professor Ph: +91-9341271290 Email: jaydevpattar@rev.edu.in	Internal Member	
10.	Dr. S Naresh Kumar Associate Professor Ph:+91-8867745995 Email: s.nareshkumar@reva.edu.in	Internal Member	
11.	Dr. P Anjaneyulu Associate Professor Ph: +91-9989036960 E-mail: p.ajaneyulu@reva.edu.in	Internal Member	
12.	Dr.D.Prakashbabu Assistant Professor Ph: +91 9916322600 E-mail: prakashbabu.d@reva.edu.in	Internal Member	
13.	Dr. K.Munirathnam Assistant professor Ph: 9164040013 E-mail: kmunirathnam@reva.edu.in	Internal Member	
14.	Dr.Hareesh.K Assistant professor Ph: 9986996834 E-mail: hareesh.k@reva.edu.in		

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15	Mrs. S.K.Usha	Invitee	
16	Mr. Ranjith Kumar . G	Invitee	
17	Mr. Deepak	Invitee	
18	Dr. K. Upendrakumar	Invitee	
19	Dr.Pramodini S.	Invitee	
20	Mrs. Parvathy Venu	Invitee	

REVA UNIVERSITY

SCHOOL OF PERFORMING ARTS

BOS MEMBERS 2019-2020

1. Dr.Vidya Kumari S - Chair Person
2. Dr. Neelakandan - Member
3. Dr. Sheelashridhar - Member
4.
5. Guru Smt. Balakondalarao - Member
6. Guru Srri. R K. Padmanabham – Member
7. Guru Kalamandalam Hymavathi-– Member
8. Dr. Rumashi-– Member
9. Prof.Maalayada Anand -Internal member

Dr. Vidya Kumari
Director
School of Performing Arts
REVA University

Proceedings of the meeting of the Board of Studies in Performing Arts held on 15th May 2019 at Conference Hall in Administrative Block, REVA University, Kattigenahalli, Yelahanka, Bengaluru - 560064.

Members Present:

1. Dr. Vidya Kumari S - Chairperson
2. Dr. Neelakandan - Member
3. Dr. Kalamandalam Hymavathy - Member
4. Guru Nandini Mehta - Member
5. Guru Madhulita Mohapatra- Member
6. Prof. Maalyada Anand – Member
7. Groovy Satyan - Student
8. Ikshitha S. - Student

Members Not Present:

1. Manju Barggavee – Member
2. Sri Satyanarayana Raju – Member
3. Dr. Usha Datar – Member
4. Dr Sheela Shreedhar- Member
5. Dr Nagesh Bettakote- Member

PROCEEDINGS

At the outset, Dr. Vidya Kumari S, Chairperson of the Board of Studies in **Performing Arts,** welcomed all esteemed BoS members present, and said that we feel honoured to have eminent artists/academicians of your calibre, as part of our BoS.explained the purpose of the meeting and the agenda in brief Then the agenda were taken up for discussion.

Dr. Vidya Kumari S explaining the purpose of the meeting and the agenda in brief said currently our School of Performing Arts is offering MPA (Bharatanatyam/Kuchipudi), Diploma(Bharatanatayam/Kuchipudi/Mohiniattam), Certificate(Bharatanatyam/Kuchipudi/Mohiniattam) and is engaged in research leading to Ph. D in Performing Arts.

From this year our university has introduced MPA in Odissi and Mohiniattam and Diploma in Kathak. 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:Preparation of Scheme of Instruction and detailed Curriculumof MPA in Mohiniattam and Odissi:

Dr. Vidya Kumari S, Chairperson of the Board explained that the MPA in Odissi and Mohiniyattam 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 Odissi and Mohiniyattam. The Board members appreciated the initiative of School of Performing Arts for introducing Odissi MPA by creating a record in South Indiaand Mohiniattam MPA in Karnataka. 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 Odissi and Mohiniattam. The same is provided in (**Annexure I and II respectively**).
(Annexure 1 attached)

Agenda 2:Preparation of Scheme of Instruction for Diploma in Kathak

The Chairperson of the Board of Studies in Performing Arts explained that the Diploma Courses in Kathak is introduced and 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. The Board members appreciated the initiative of School of Performing Arts for

2

introducing Kathak diploma in Karnataka. The board discussed and recommended the Scheme of Instructions for the Diploma in Kathak program.

Resolution: The Board prepared the credits pattern for L:T:P of education along with syllabus for Diploma Courses in Kathak (**Annexure - III**) and unanimously resolved to recommend to the University to adopt the same from the academic year 2019-20.

Agenda 3:Review of Content and Syllabus of MPA and BA (PAEP) programs:

The Chairperson of the Board of Studies in Performing Arts explained that the Masters Degree in Performing Arts (MPA) with specialisations in Bharathanatyam and Kuchipudi is being offered by REVA University from 2017-18. The syllabus for MPA has been prepared by the Board of Studies in Performing Arts during previous year and the same has been adopted. It is felt that the syllabus of this program needs a review. The Chairperson of the Board of Studies also explained that the School was offering three language papers (one in each semester) namely Kannada, English, Sanskrit and English along with other core papers for PG students and it was a challenge for the students to master these four languages in just six months. Hence it is felt that instead of these language papers one more practical paper in each semester could be introduced. The Board members observed that teaching one language in a semester does not serve any purpose. It is also felt that the syllabus of MPA programs set by the earlier Board of Studies needs a review. Therefore the matter is placed before the Board for discussion and decision. The Board members examined the MPA scheme of instruction, detailed syllabus and made certain modifications and resolved as under.

Resolution: All members of the Board of Studies in Performing Arts unanimously resolved and modified the syllabus of MPA 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 MPA program (**Annexure III and IV**) from the Academic Year 2019-20.

Agenda 4

Any other matter with the permission of the Chair

The Chairperson said that the School of Performing Arts 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.

1. Introduction of a Diploma entitled "Natyashastra and Karanas".
2. Introduction of diploma courses in Hindustani and Karnataka Sangeeta.
3. Introduction of "Indological Studies" in PG and UG programs.
4. The School shall conduct online programs for students residing in abroad who are interested in pursuing Performing Arts education.

At the end 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
Director and Professor
School of Performing Arts
REVA University
Bangalore
15.05.2019