



# SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)  
Recognized Under Section 2(f) & 12(B) of the UGC Act, 1956  
NAAC Accredited with 'A' Grade

TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



19 July, 2019

## DEPARTMENT OF CIVIL ENGINEERING BOARD OF STUDIES MEETING

### I. AGENDA

1. Approval of Scheme and Syllabi for the students of B.E. Civil Engineering admitted during the academic year 2016-17.
2. Approval of Scheme and Syllabi for the students of B.E. Civil Engineering admitted during the academic years 2017-18, 2018-19 respectively.
3. Approval of Scheme for the batch of students to be admitted into B.E. Civil Engineering from the academic year 2019-20 onwards under 2019 Regulations.
4. Approval of Scheme and Syllabi for the students admitted into M.E. Structural Engineering during the academic year 2017-18.
5. Approval of Scheme for the batch of students to be admitted into M.E. Structural Engineering from the academic year 2019-20 onwards under 2019 Regulations.
6. Approval of Syllabi for the first and second semester of B.E. Civil Engineering under regulations 2019 through Choice Based Credit System for the batch of students to be admitted from the academic year 2019-20 onwards.
7. Approval of Syllabi for the first and second semester of M.E. Structural Engineering under regulations 2019 through Choice Based Credit System for the batch of students to be admitted from the academic year 2019-20 onwards.
8. Approval of Panel of Examiners and Question Paper Setters.
9. Any other points by the permission of the Chair.

### II. LIST OF MEMBERS ATTENDED

The First meeting of Board of Studies of the Department of Civil Engineering held on 19.07.2019 at 10.30 a.m. in the Library first floor board room. The following Members attended the meeting.

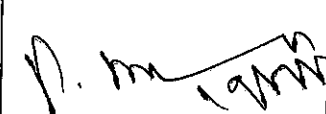

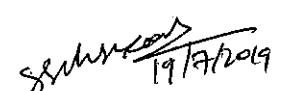

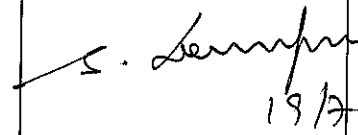

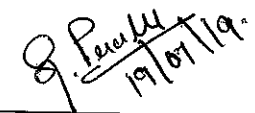
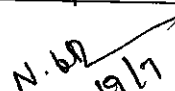


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S. No.	Name of the Faculty & Designation	Position in Committee	Signature with Date
1	Dr. P. Subramanian Professor and Head/Civil Sengunthar Engineering College.	Chairman	 19/7/19
2	Dr. V. M. Shanthi, Professor and Principal, Government College of Engineering, Srirangam, Trichy-620012	University Nominee	 19/7/2019
3	Dr. S. S. Chandrasekaran, Professor School of Civil Engineering Vellore Institute of Technology, Vellore.	External Subject Expert	 19/7/2019
4	Dr. P. T. Ravichandran Professor Department of Civil Engineering SRM Institute of Science and Technology, Chennai.	External Subject Expert	 19/7/19
5	Er. S. Devanandan, M.E., (Str) Managing Director, New Premier Constructions, Erode.	Industry Expert	 19/7/19
6	Mr. R. Shanmugam Associate Professor / Civil	Member	 19/07/19
7	Mr. S. Prabu Assistant Professor / Civil	Member	 19/07/19.
8	Mrs. N. Kiruthika Assistant Professor / Civil	Member	 19/7

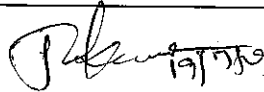

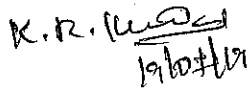


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9	Ms. T. Kanchana Assistant Professor / Civil	Member	
10	Mr.S.Manikandan Assistant Professor / Civil	Member	
11	Mr. K. R. Kesavan Managing Director Konstruk Designers, Bangalore.	Alumnus	

### III MINUTES OF THE MEETING

The Chairman of BoS / Civil Engineering Dr. P. Subramanian welcomed all the members. Then all the points of agenda were taken up for discussion and after detailed discussion, the following suggestions were given by the Members of Board of Studies.

1. In third semester (EEC) latest technologies in Civil may be changed as soft skills
2. In fourth semester soil mechanics (PC) may be included as soil mechanics and soil testing as embedded subject (Theory cum Practical)
3. Inclusion of Two week inplant training course in 6<sup>th</sup> semester vacation and evaluated in 7<sup>th</sup> semester with one credit course.

After many deliberations, the following resolutions were passed.

1. **It is resolved** to approve the Scheme and Syllabi for the students admitted into B.E. Civil Engineering during the academic year 2016-17.
2. **It is resolved** to approve the Scheme and Syllabi for the B.E. Civil Engineering students admitted during the academic years 2017-18, 2018-19 respectively.
3. **It is resolved** to approve the Scheme for the batch of students to be admitted into B.E. Civil Engineering Programme from the academic year 2019-20 onwards under 2019 Regulations.
4. **It is resolved** to approve of Scheme and Syllabi for the students admitted into M.E. Structural Engineering during the academic year 2017-18.
5. **It is resolved** to approve the Scheme for the batch of students to be admitted into M.E. Structural Engineering Programme from the academic year 2019-20 onwards under 2019 Regulations.



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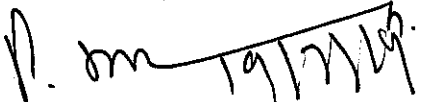


6. It is resolved to approve the Syllabi for the first and second semester of B.E. Civil Engineering under 2019 regulations through CBCS for the batch of students to be admitted in the academic year 2019-20 onwards.
7. It is resolved to approve the Syllabi for the first and second semester of M.E. Structural Engineering under 2019 regulations through CBCS for the batch of students to be admitted in the academic year 2019-20 onwards.
8. It is resolved that External faculty members those who are having more than 5 years of Teaching experiences in engineering colleges will be permitted to setup theory question papers for the end semester examinations.
9. It is resolved that External and Internal faculty members those who are having more than 3 years of Teaching experiences in engineering colleges will be appointed for end semester practical examinations.
10. It is resolved that External and Internal faculty members those who are having more than 3 years of Teaching experiences in engineering colleges will be permitted to evaluate answer papers for the end semester examinations.

Mr. R. Shanmugam the Member of BoS / Civil Engineering proposed the vote of thanks to all the Committee Members of the BoS and expressed gratitude for their suggestions and for making the meeting success.

The meeting concluded by 12.30 p.m.



  
(Dr.P. Subramanian)  
Chairman  
(BoS/Civil)



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20 July, 2019

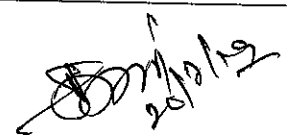
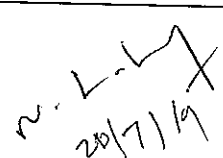
## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING BOARD OF STUDIES MEETING

### I. AGENDA

1. Approval of Scheme and Syllabi for the students of B.E. Computer Science and Engineering admitted during the academic year 2016-17.
2. Approval of Scheme and Syllabi for the students of B.E. Computer Science and Engineering admitted during the academic years 2017-18, 2018-19 respectively.
3. Approval of Scheme for the batch of students to be admitted into B.E. Computer Science and Engineering from the academic year 2019-20 onwards under 2019 Regulations.
4. Approval of Scheme and Syllabi for the students admitted into M.E. Computer Science and Engineering during the academic year 2017-18.
5. Approval of Scheme for the batch of students to be admitted into M.E. Computer Science and Engineering from the academic year 2019-20 onwards under 2019 Regulations.
6. Approval of Syllabi for the first and second semester of B.E. Computer Science and Engineering under regulations 2019 through Choice Based Credit System for the batch of students to be admitted from the academic year 2019-20 onwards.
7. Approval of Syllabi for the first and second semester of M.E. Computer Science and Engineering under regulations 2019 through Choice Based Credit System for the batch of students to be admitted from the academic year 2019-20 onwards.
8. Approval of Panel of Examiners and Question Paper Setters.
9. Any other points by the permission of the Chair.

### II. LIST OF MEMBERS ATTENDED

The First meeting of Board of Studies of the Department of Computer Science and Engineering held on 20.07.2019 at 10.30 a.m. in the Central Library Board Room. The following Members attended the meeting.

S. No.	Name of the Faculty & Designation	Position in Committee	Signature with Date
1	Dr. M. Sakthivel Professor and Head/CSE Sengunthar Engineering College.	Chairman	 20/7/19
2	Dr. N. K. Karthikeyan Professor & Head/ IT Coimbatore Institute of Technology, Coimbatore.	University Nominee	 20/7/19



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3	Dr. T. Senthilkumar, AsP/CSE, School of Engineering Amrita Vishwa Vidyapeetam, Coimbatore.	External Subject Expert	 20/7/2019
4	Dr. G. Arulkumaran, AsP/CSE, Vel Tech Rangarajan Dr Sagunthala R & D Institute of Science and Technology, Chennai.	External Subject Expert	 20/7/19
5	Mr. S. Ramkumar, Senior - Associate - Projects Cognizant Technology Solutions, Chennai.	Industry Expert	 20/07/19
6	Dr. B. Sujatha Professor / CSE	Member	 20/07/19
7	Dr. G. Jayamurugan Associate Professor / CSE	Member	 20/7/19
8	Mr. K. Ashokkumar Associate Professor / CSE	Member	 20/7/19
9	Mrs. S. Radha Assistant Professor / CSE	Member	 20/7/19
10	Ms. S.Kanmani Assistant Professor / CSE	Member	 20/7/19
11	Mr. J. Karthikeyan, Executive Director, Smartificia Technology Private Limited, Coimbatore	Alumnus	 20/07/19



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## III MINUTES OF THE MEETING

The Chairman of BoS / Computer Science and Engineering Dr. M. Sakthivel welcomed all the members. Then all the points of agenda were taken up for discussion and after detailed discussion, the following suggestions were given by the Members of Board of Studies.

1. As per the guidance of External subject experts of BoS, the name of the subject 'Latest Technologies in CSE' is changed as 'Emerging Trends in IT' with one credit course (EEC).
2. It is decided to introduce the new and innovative course like Entrepreneur skills which is Emerging in MHRD web portal and it is considered as a mandatory course with one credit to the second year Computer Science Students.
3. Yoga Course, Constitution of India, Environmental Science and Engineering and Waste Management subjects are decided to introduce as Mandatory courses.
4. It is decided that the students are encouraged to write various types of Assignments through activity based.
5. The subject 'Big Data and Cloud Computing' is introduced instead of 'Distributed Systems'.

After many deliberations, the following resolutions were passed.

1. It is resolved to approve the Scheme and Syllabi for the students admitted into B.E. Computer Science and Engineering during the academic year 2016-17 .
2. It is resolved to approve the Scheme and Syllabi for the B.E. Computer Science and Engineering students admitted during the academic years 2017-18, 2018-19 respectively.
3. It is resolved to approve the Scheme for the batch of students to be admitted into B.E. Computer Science and Engineering Programme from the academic year 2019-20 onwards under 2019 Regulations.
4. It is resolved to approve of Scheme and Syllabi for the students admitted into M.E. Computer Science and Engineering during the academic year 2017-18.
5. It is resolved to approve the Scheme for the batch of students to be admitted into M.E. Computer Science and Engineering Programme from the academic year 2019-20 onwards under 2019 Regulations.
6. It is resolved to approve the Syllabi for the first and second semester of B.E. Computer Science and Engineering under 2019 regulations through CBCS for the batch of students to be admitted in the academic year 2019-20 onwards.
7. It is resolved to approve the Syllabi for the first and second semester of M.E. Computer Science and Engineering under 2019 regulations through CBCS for the batch of students to be admitted in the academic year 2019-20 onwards.



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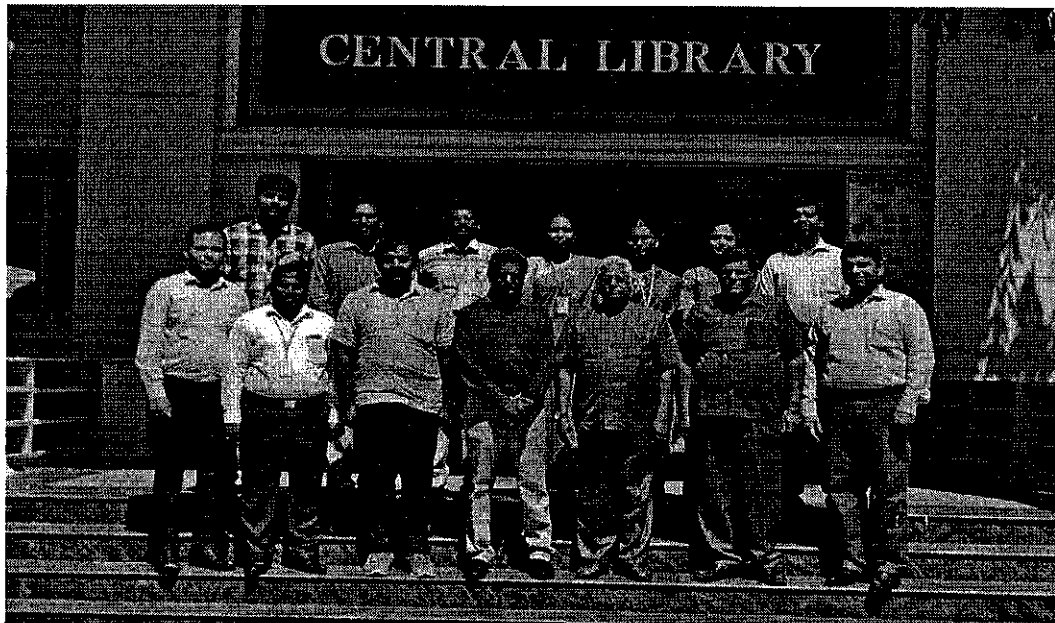
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8. It is resolved that External faculty members those who are having more than 5 years of Teaching experiences in engineering colleges will be permitted to setup theory question papers for the end semester examinations.
9. It is resolved that External and Internal faculty members those who are having more than 3 years of Teaching experiences in engineering colleges will be appointed for end semester practical examinations.
10. It is resolved that External and Internal faculty members those who are having more than 3 years of Teaching experiences in engineering colleges will be permitted to evaluate answer papers for the end semester examinations.

Dr. B. Sujatha the Member of BoS / Computer Science and Engineering proposed the vote of thanks to all the Committee Members of the BoS and expressed gratitude for their suggestions and for making the meeting success.

The meeting concluded by 12.30 p.m.



  
(Dr.M.Sakthivel)  
Chairman  
(BoS/CSE)





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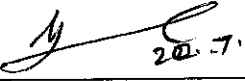
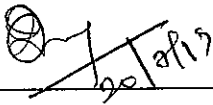
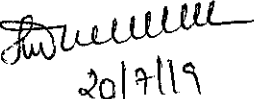
## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING BOARD OF STUDIES MEETING

### I. AGENDA

1. Approval of Scheme and Syllabi for the students of B.E. Electrical and Electronics Engineering admitted during the academic year 2016-17.
2. Approval of Scheme and Syllabi for the students of B.E. Electrical and Electronics Engineering admitted during the academic years 2017-18, 2018-19 respectively.
3. Approval of Scheme for the batch of students to be admitted into B.E. Electrical and Electronics Engineering from the academic year 2019-20 onwards under 2019 Regulations.
4. Approval of Syllabi for the first and second semester of B.E. Electrical and Electronics Engineering under regulations 2019 through Choice Based Credit System for the batch of students to be admitted from the academic year 2019-20 onwards.
5. Approval of Panel of Examiners and Question Paper Setters.
6. Any other points by the permission of the Chair.

### II. LIST OF MEMBERS ATTENDED

The First meeting of Board of Studies of the Department of Electrical and Electronics Engineering held on 20.07.2019 at 10.30 a.m. in the Library Board Room. The following Members attended the meeting.

S. No.	Name of the Faculty & Designation	Position in Committee	Signature with Date
1	Dr. K. Umadevi, Professor and Head/EEE Sengunthar Engineering College, Tiruchengode.	Chairman	 20/7/19
2	Dr. S. Dhanapal, Assistant Professor(Sr) /EEE, IRTT, Erode.	University Nominee	 20.7.19
3	Dr. P. Rajalakshmy, AsP/EIE, Karunya University, Coimbatore.	External Subject Expert	 20/7/19
4	Dr. S. Sujitha, AsP/EEE, New Horizon College of Engineering, Bangaluru.	External Subject Expert	 20/7/19

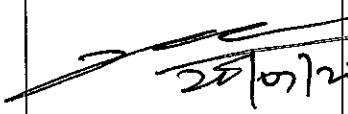
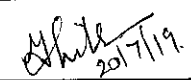
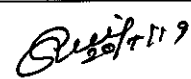
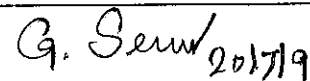
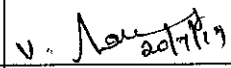
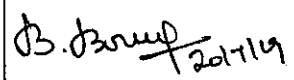
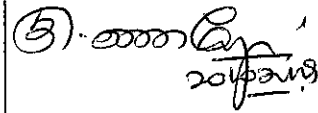


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5	Dr. S. Paramasivam Senior Manager, Donfoss Industries Pvt. Ltd., Chennai.	Industry Expert	
6	Mrs. T. Gohila Associate Professor / EEE	Member	
7	Mr. D. Sathiyaraj Assistant Professor / EEE	Member	
8	Mr. G. Senthil Rajan Associate Professor / EEE	Member	
9	Mr. V. Nantha Kumar Assistant Professor / EEE	Member	
10	Mrs. B. Bommirani Assistant Professor / EEE	Member	
11	Er. G. Gnanasekaran, Asst. Engineer, TANGEDCO Erode Town.	Alumnus	

### III MINUTES OF THE MEETING

The Chairman of BoS / Electrical and Electronics Engineering Dr. K. Umadevi welcomed all the members. Then all the points of agenda were taken up for discussion and after detailed discussion, the following suggestions were given by the Members of Board of Studies.

1. In Circuit theory under unit four some of the topics like characterization of Z, Y, h and ABCD parameters may be included.
2. In second semester few experiments may be added in hands on training in Electrical and Electronics Engineering in addition.
3. It is decided to increase project credits from 10 to 15 for 8<sup>th</sup> semester. Industrial components may be included in all subject for EEE students.

After many deliberations, the following resolutions were passed.

1. It is resolved to approve the Scheme and Syllabi for the students admitted into B.E. Electrical and Electronics Engineering during the academic year 2016-17.
2. It is resolved to approve the Scheme and Syllabi for the B.E. Electrical and Electronics Engineering students admitted during the academic years 2017-18, 2018-19 respectively.



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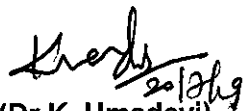
TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU

3. It is resolved to approve the Scheme for the batch of students to be admitted into B.E. Electrical and Electronics Engineering Programme from the academic year 2019-20 onwards under 2019 Regulations.
4. It is resolved to approve the Syllabi for the first and second semester of B.E. Electrical and Electronics Engineering under 2019 regulations through CBCS for the batch of students to be admitted in the academic year 2019-20 onwards.
5. It is resolved that External faculty members those who are having more than 5 years of Teaching experiences in engineering colleges will be permitted to setup theory question papers for the end semester examinations.
6. It is resolved that External and Internal faculty members those who are having more than 3 years of Teaching experiences in engineering colleges will be appointed for end semester practical examinations.
7. It is resolved that External and Internal faculty members those who are having more than 3 years of Teaching experiences in engineering colleges will be permitted to evaluate answer papers for the end semester examinations.

Mrs. T. Gohila the Member of BoS / Electrical and Electronics Engineering proposed the vote of thanks to all the Committee Members of the BoS and expressed gratitude for their suggestions and for making the meeting success.

The meeting concluded by 12.30 p.m.



  
(Dr.K. Umadevi)  
Chairman  
(BoS/EEE)



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19 July, 2019

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING BOARD OF STUDIES MEETING

### I AGENDA

1. Approval of Scheme and Syllabi for the students of B.E. Electronics and Communication Engineering admitted during the academic year 2016-17.
2. Approval of Scheme and Syllabi for the students of B.E. Electronics and Communication Engineering admitted during the academic years 2017-18, 2018-19 respectively.
3. Approval of Scheme for the batch of students to be admitted into B.E. Electronics and Communication Engineering from the academic year 2019-20 onwards under 2019 Regulations.
4. Approval of Scheme and Syllabi for the students admitted into M.E. VLSI Design during the academic year 2017-18.
5. Approval of Scheme for the batch of students to be admitted into M.E. VLSI Design from the academic year 2019-20 onwards under 2019 Regulations.
6. Approval of Syllabi for the first and second semester of B.E. Electronics and Communication Engineering under regulations 2019 through Choice Based Credit System for the batch of students to be admitted from the academic year 2019-20 onwards.
7. Approval of Syllabi for the first and second semester of M.E. VLSI Design under regulations 2019 through Choice Based Credit System for the batch of students to be admitted from the academic year 2019-20 onwards.
8. Approval of Panel of Examiners and Question Paper Setters.
9. Any other points by the permission of the Chair.

### II LIST OF MEMBERS ATTENDED

The First meeting of Board of Studies of the Department of Electronics and Communication Engineering held on 19.07.2019 at 10.30 a.m. in the Library Board Room. The following Members attended the meeting.



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1	Prof. C. Aarthi Professor and Head/ECE, Sengunthar Engineering College, Tiruchengode.	Chairman	 19/7/19
2	Dr. M. Santhanalakshmi AsP/ECE PSG College of Technology, Coimbatore.	University Nominee	 19/7/19
3	Dr. S. Dhanalakshmi Associate Professor / ECE SRM Institute of Science and Technology , Chennai.	External Subject Expert	
4	Dr. P. Anandan Professor / ECE Vel Tech Rangarajan Dr Sagunthala R & D Institute of Science and Technology, Chennai.	External Subject Expert	 19/7/19.
5	Mr. A. Athif Shah Managing Director ABE Semiconductor Designs, Chennai.	Industry Expert	 19.7.19
6	Dr. P. Ramesh Kumar Professor / ECE	Member	 19/7/19
7	Mr. A. Rahul Assistant Professor / ECE	Member	 19/7/19
8	Mr. M. Jeyakumar Assistant Professor / ECE	Member	 19/7/19
9	Mr. P. Gopinath Assistant Professor / ECE	Member	 19/7/19
10	Mr. A. Suresh Assistant Professor / ECE	Member	 19/7/19



# SENGUNTHAR ENGINEERING COLLEGE

(AUTONOMOUS)

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TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



11	Mr. T. Sabarinathan Team Lead, L&T Infotech, Bangalore.	Alumnus	
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### III MINUTES OF THE MEETING

The Chairman of BoS / Electronics and Communication Engineering Prof. C. Aarathi welcomed all the members. Then all the points of agenda were taken up for discussion and after detailed discussion, the following suggestions were given by the Members of Board of Studies.

1. Communication based subjects can be included in 6<sup>th</sup> and 7<sup>th</sup> semester in B.E. - ECE Curriculum.
2. Certain subjects like TQM, PE, Human Rights can be categorized as open electives.
3. Designing with FPGA's can be included in first semester M.E. – VLSI Design

After many deliberations, the following resolutions were passed.

1. It is resolved to approve the Scheme and Syllabi for the students admitted into B.E. Electronics and Communication Engineering during the academic year 2016-17.
2. It is resolved to approve the Scheme and Syllabi for the B.E. Electronics and Communication Engineering students admitted during the academic years 2017-18, 2018-19 respectively.
3. It is resolved to approve the Scheme for the batch of students to be admitted into B.E. Electronics and Communication Engineering Programme from the academic year 2019-20 onwards under 2019 Regulations.
4. It is resolved to approve of Scheme and Syllabi for the students admitted into M.E. VLSI Design during the academic year 2017-18.
5. It is resolved to approve the Scheme for the batch of students to be admitted into M.E. VLSI Design Programme from the academic year 2019-20 onwards under 2019 Regulations.
6. It is resolved to approve the Syllabi for the first and second semester of B.E. Electronics and Communication Engineering under 2019 regulations through CBCS for the batch of students to be admitted in the academic year 2019-20 onwards.
7. It is resolved to approve the Syllabi for the first and second semester of M.E. VLSI Design under 2019 regulations through CBCS for the batch of students to be admitted in the academic year 2019-20 onwards.
8. It is resolved that External faculty members those who are having more than 5 years of Teaching experiences in engineering colleges will be permitted to setup theory question papers for the end semester examinations.



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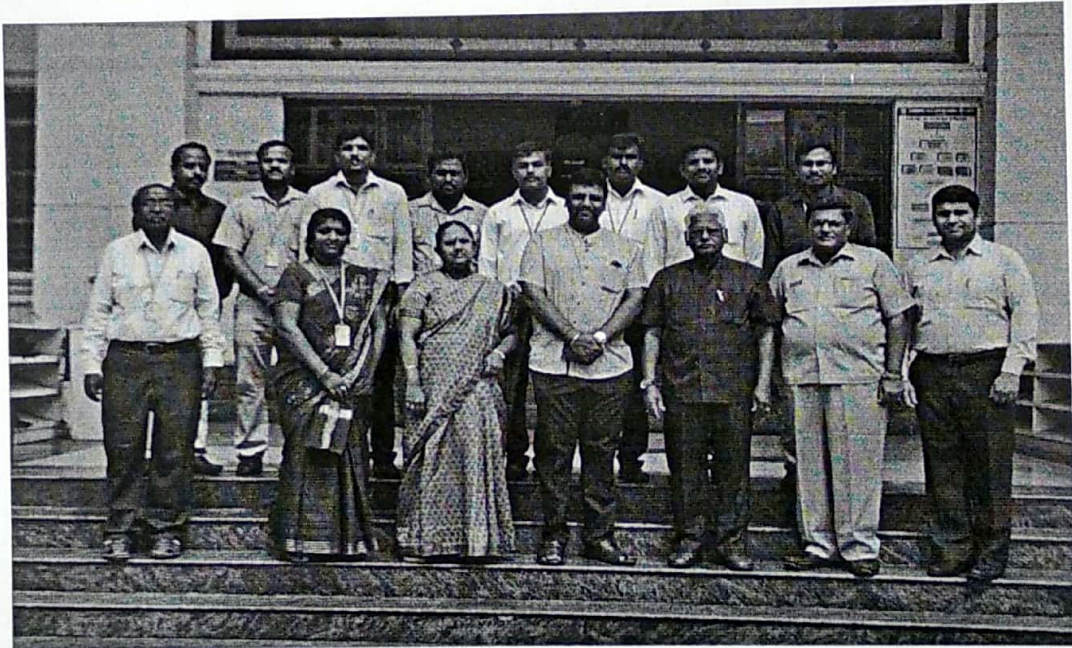
TIRUCHENGODE - 637 205 NAMAKKAL (Dt) TAMILNADU



9. It is resolved that External and Internal faculty members those who are having more than 3 years of Teaching experiences in engineering colleges will be appointed for end semester practical examinations.
10. It is resolved that External and Internal faculty members those who are having more than 3 years of Teaching experiences in engineering colleges will be permitted to evaluate answer papers for the end semester examinations.

Dr. P. Ramesh Kumar the Member of BoS / Electronics and Communication Engineering proposed the vote of thanks to all the Committee Members of the BoS and expressed gratitude for their suggestions and for making the meeting success.

The meeting concluded by 12.30 p.m.



(Prof. C. Aarthi)  
Chairman  
(BoS/ECE)



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19 July, 2019

## DEPARTMENT OF MECHANICAL ENGINEERING BOARD OF STUDIES MEETING

### I. AGENDA

1. Approval of Scheme and Syllabi for the students of B.E. Mechanical Engineering admitted during the academic year 2016-17.
2. Approval of Scheme and Syllabi for the students of B.E. Mechanical Engineering admitted during the academic years 2017-18, 2018-19 respectively.
3. Approval of Scheme for the batch of students to be admitted into B.E. Mechanical Engineering from the academic year 2019-20 onwards under 2019 Regulations.
4. Approval of Syllabi for the first and second semester of B.E. Mechanical Engineering under regulations 2019 through Choice Based Credit System for the batch of students to be admitted from the academic year 2019-20 onwards.
5. Approval of Panel of Examiners and Question Paper Setters.
6. Any other points by the permission of the Chair.

### II. LIST OF MEMBERS ATTENDED

The First meeting of Board of Studies of the Department of Mechanical Engineering held on 19.07.2019 at 10.30 a.m. in the Library Board Room. The following Members attended the meeting.

S. No.	Name of the Faculty & Designation	Position in Committee	Signature with Date
1	Dr. M. Selvakumar Professor and Head/ Mech Sengunthar Engineering College.	Chairman	 19/7/19
2	Dr. M. Nataraj Professor and Principal, Government College of Engineering, Tirunelveli.	University Nominee	 19/07/19
3	Dr P Ponnusamy Professor/Mechanical VIT Vellore	External Subject Expert	 19/7/19



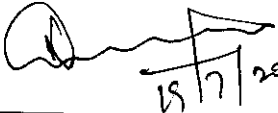
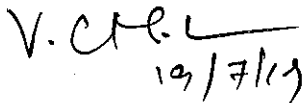

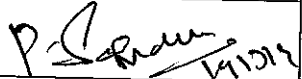
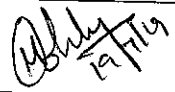
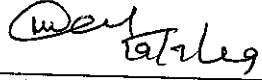
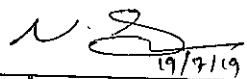



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4	Dr M Chandrasekaran Director/Mechanical Vels University, Pallavaram, Chennai.	External Subject Expert	 15/7/2019
5	Er.V.C.Mahaadevan Manager, Renault Nissan Technology & Business Centre India Private Limited, Mahendra World city SEZ, Natham, Tamilnadu.	Industry Expert	 19/7/19
6	Mr. N. Thiru Senthil Adhiban Assistant Professor / Mech	Member	 19/7/19
7	Mr. P. Jagadeeswaran Assistant Professor / Mech	Member	 19/7/19
8	Mr. C. Mohankumar Assistant Professor / Mech	Member	 19/7/19
9	Mr. S. Murugesan Assistant Professor / Mech	Member	 19/7/19
10	Mr. N. Saravanan Assistant Professor / Mech	Member	 19/7/19
11	Mr. S. Mahendran, AQUAJET Machine Tool Chennai - 95.	Alumnus	



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## III MINUTES OF THE MEETING

The Chairman of BoS / Mechanical Engineering Dr. M. Selvakumar welcomed all the members. Then all the points of agenda were taken up for discussion and after detailed discussion, the following suggestions were given by the Members of Board of Studies.

1. Curriculum and syllabus was discussed in depth.
2. Curriculum for the 2019-2020 regulation is finalized.
3. The detailed syllabi for first year courses is prepared and make it ready to submit it in academic council.

After many deliberations, the following resolutions were passed.

1. It is resolved to approve the Scheme and Syllabi for the students admitted into B.E. Mechanical Engineering during the academic year 2016-17.
2. It is resolved to approve the Scheme and Syllabi for the B.E. Mechanical Engineering students admitted during the academic years 2017-18, 2018-19 respectively.
3. It is resolved to approve the Scheme for the batch of students to be admitted into B.E. Mechanical Engineering Programme from the academic year 2019-20 onwards under 2019 Regulations.
4. It is resolved to approve the Syllabi for the first and second semester of B.E. Mechanical Engineering under 2019 regulations through CBCS for the batch of students to be admitted in the academic year 2019-20 onwards.
5. It is resolved that External faculty members those who are having more than 5 years of Teaching experiences in engineering colleges will be permitted to setup theory question papers for the end semester examinations.
6. It is resolved that External and Internal faculty members those who are having more than 3 years of Teaching experiences in engineering colleges will be appointed for end semester practical examinations.
7. It is resolved that External and Internal faculty members those who are having more than 3 years of Teaching experiences in engineering colleges will be permitted to evaluate answer papers for the end semester examinations.



## SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)

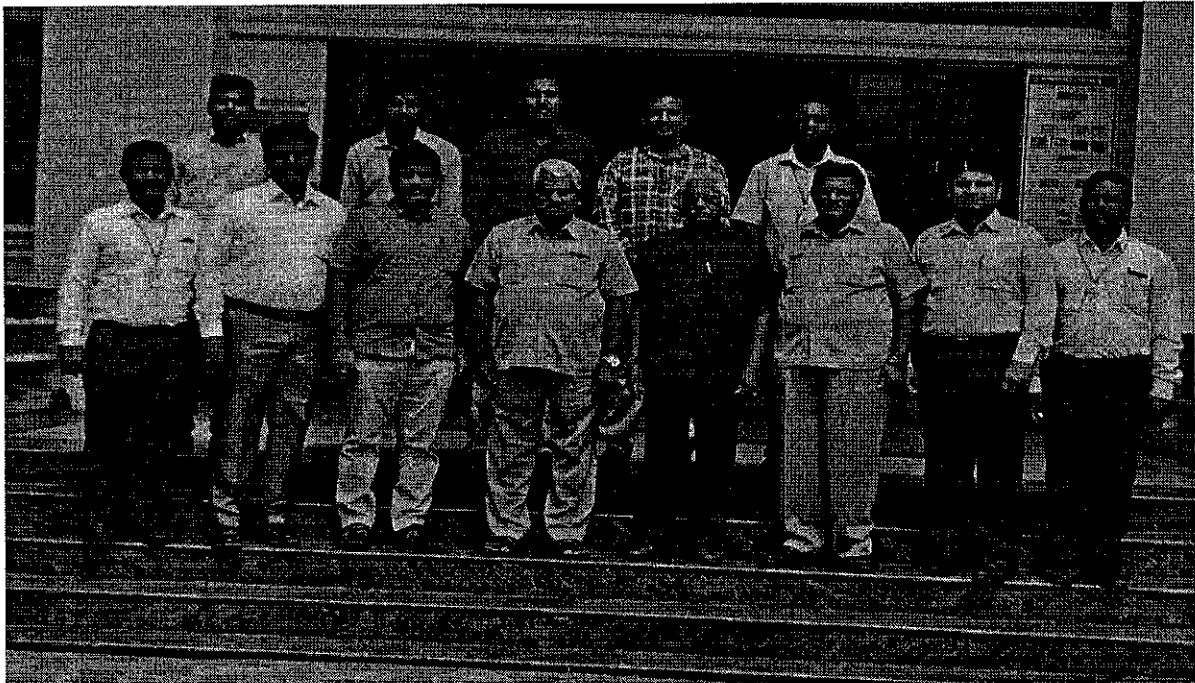
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Mr. N. Thiru Senthil Adhiban the Member of BoS / Mechanical Engineering proposed the vote of thanks to all the Committee Members of the BoS and expressed gratitude for their suggestions and for making the meeting success.

The meeting concluded by 12.30 p.m.



*M. Senthil*  
19/7/19  
(Dr.M. Selvakumar)  
Chairman  
(BoS/MECH)



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19 July, 2019

## DEPARTMENT OF SCIENCE AND HUMANITIES BOARD OF STUDIES MEETING

### I. AGENDA

1. Approval of Scheme and Regulations for the batch of students to be admitted into B.E. Programmes from the academic year 2019-20 onwards under 2019 Regulations.
2. Approval of Syllabi for the categories of Humanities and Social Sciences(HS), Basic Sciences(BS) and Engineering Sciences(ES) in the first and second semester under regulations 2019 through Choice Based Credit System for the batch of students to be admitted from the academic year 2019-20 onwards.
3. Approval of Panel of Examiners and Question Paper Setters.
4. Any other points by the permission of the Chair.

### II. LIST OF MEMBERS ATTENDED

The First meeting of Board of Studies of the Department of Science and Humanities held on 19.07.2019 at 10.30 a.m. in the IQAC Room. The following Members attended the meeting.

S. No.	Name of the Faculty & Designation	Position in Committee	Signature with Date
1	Dr. K. L. Palanisamy Professor and Head/S&H Sengunthar Engineering College.	Chairman	 15/7/19
2	Dr. K. Sankar Associate Professor / Mathematics, CEG Campus, Anna University, Chennai	University Nominee	 19/7/19
3	Dr. V. Rajasekaran Assistant Professor, (Sr)/Div. of English, VIT, Chennai-600127.	External Subject Expert	 19/7/19



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4	Dr. R. Nandhakumar Associate Professor / Chemistry, Karunya Institute of Technology and Sciences, (Deemed to be University), Coimbatore.	External Subject Expert	 19/7/19
5	Dr. M. Saminathan Managing Director, Muthuraman Laboratories, Erode.	Industry Expert	M. Saminathan 19/07/2019
6	Mr. P. Thangarasu Associate Professor / Chemistry	Member	 19/7/19
7	Mr. G. Ayyanar Assistant Professor / Mathematics	Member	 19.7.19
8	Mrs. S. Bhuvana Assistant Professor /English	Member	 19/7/19
9	Dr. K. Vignesh Assistant Professor /Physics	Member	 19/7/19
10	Mr. S. Sureshsugumar Assistant Professor /Mathematics	Member	 19/7/19
11	Er. M. Prabhu Lead, Impiger Technologies Private Limited, Coimbatore	Alumnus	M. Prabhu 19/07/2019



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## III MINUTES OF THE MEETING

The Chairman of BoS / S&H Dr.K.L. Palanisamy welcomed all the members. Then all the points of agenda were taken up for discussion and after detailed discussion, the following suggestions were given by the Members of Board of Studies.

- I. **The following corrections made in Communicative Techno English – I**
  1. In Unit II few essential grammar topics like parts of speech, Be, Have & Do verbs are added.
  2. In Unit IV –As per the guidance of BoS member Under self Introduction – Instead of Home background, study details, area of interest, topics like Two minute talk, Debate discussions are added.
- II. **The following corrections made in Communicative Techno English – II**
  1. In Unit I some of the grammar topics like Direct and Indirect speech, subject – verb Agreement, Active and Passive voices are added and purpose statements, verbal analogies, single line definition, extended definitions, compound words are removed.
  2. In Unit II reading short stories is added in addition.
  3. Besides, Activities for all the units are added.
- III. **The following change is made in Life Skills for Engineers under Unit I – Technical Presentations topic is included.**
- IV. **The following change is made in Environmental Science and Engineering.**
  1. Activity based learning is included in all the units.
- V. **The following Corrections are made in Engineering Mathematics I & Engineering Mathematics II.**
  1. As per the guidance of BoS member, the title of the subject 'Applied Mathematics' is changed as 'Engineering Mathematics'.
  2. Matrics Unit I is changed from Engineering Mathematics II to Engineering Mathematics I under unit I.
  3. Differential Equations - changed from Engineering Mathematics I to Engineering Mathematics II under unit I.
  4. In unit II – Some of the basic mathematics topics like representation of functions, Limit of a function – continuity – derivatives – differentiation rules are added in Engineering Mathematics I.



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- VI. The following Correction is made in Engineering Chemistry**
1. In Unit V Engineering Materials is replaced with Nano Chemistry.
- VII. The following Correction is made in Integrated Industrial Physics (Semester I)**
1. In Unit V the order of chapter is changed.
- VIII. The following Correction is made in Solid State Physics and Nano Electronic devices (Semester II)**
1. In Unit II some of the chapters like Schottky – diode, Ohmic contacts and Tunnel diodes are included.
  2. In Unit V Nano Technology Introduction, Quantum confinement chapters are included.

After many deliberations, the following resolutions were passed.

1. **It is resolved** to approve the Scheme and Regulation for the batch of students to be admitted into B.E. Programmes from the academic year 2019-20 onwards under Regulations 2019.
2. **It is resolved** to approve the Syllabi for the categories Humanities and Social Sciences (HS), Basic Sciences (BS) and Engineering Sciences(ES) for regulations 2019 under CBCS for the batch of students to be admitted in the academic year 2019-20 onwards.
3. **It is resolved** that External faculty members those who are having more than 5 years of Teaching experiences in engineering colleges will be permitted to setup theory question papers for the end semester examinations.
4. **It is resolved** that External and Internal faculty members those who are having more than 3 years of Teaching experiences in engineering colleges will be appointed for end semester practical examinations.
5. **It is resolved** that External and Internal faculty members those who are having more than 3 years of Teaching experiences in engineering colleges will be permitted to evaluate answer papers for the end semester examinations.



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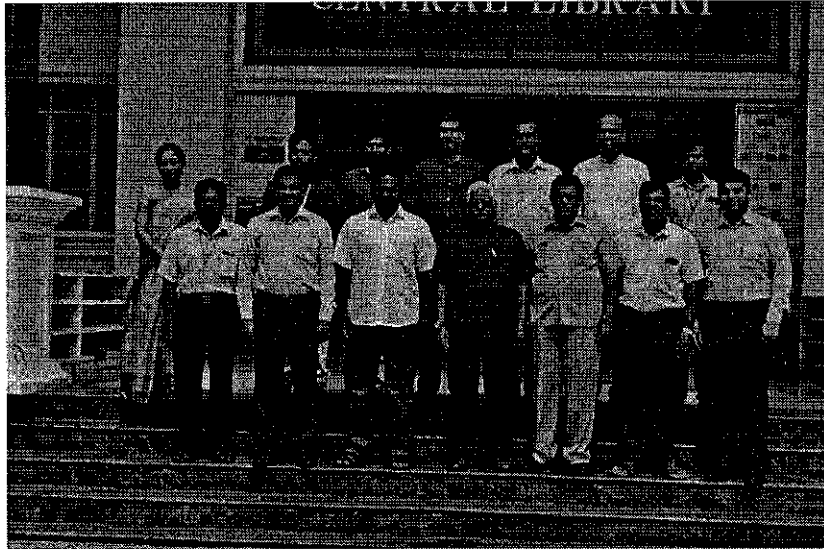
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Professor P.Thangarasu, Member of BoS / S&H proposed the vote of thanks to all the Committee Members of the BoS and expressed gratitude for their suggestions and for making the meeting success.

The meeting concluded by 12.30 p.m.



  
(Dr.K.L.Palanisamy)  
Chairman  
(BoS/S&H)





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20 July, 2019

## DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

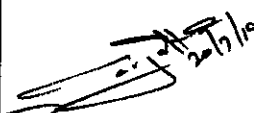
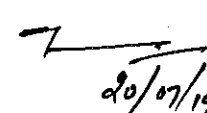
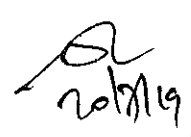
### BOARD OF STUDIES MEETING

#### I. AGENDA

1. Approval of Scheme and Syllabi for the students of M.B.A. Programme admitted during the academic year 2018-19.
2. Approval of Scheme for the batch of students to be admitted in to M.B.A. Programme from the academic year 2019-20 onwards under Regulations 2019.
3. Approval of Syllabi for the students to be admitted in M.B.A. Programme under Regulations 2019 from the academic year 2019-20 onwards through Choice Based Credit System.
4. Approval of Panel of Examiners and Question Paper Setters.
5. Any other points by the permission of the Chair.

#### II. LIST OF MEMBERS ATTENDED

The First meeting of Board of Studies of the Department of Master of Business Administration held on 20.07.2019 at 10.30 a.m. in the Library Board Room. The following Members attended the meeting.

S. No.	Name of the Faculty & Designation	Position in Committee	Signature with Date
1	Dr. M.S.R. Mariyappan, Professor and HoD/M.B.A., Sengunthar Engineering College, Tiruchengode.	Chairman	 20/7/19
2	Dr. J. Ashok, Director- School of Management Studies, Bannari Amman Institute of Technology, Sathyamangalam-638401.	University Nominee	 20/07/19
3	Dr. P. Ravi Professor, Department of Management Studies, Manonmaniam Sundaranar University, Tirunelveli.	External Subject Expert	 20/7/19



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4	Dr. S. A. Senthil Kumar, Professor, Department of Management Studies, Pondicherry University, Karaikal Campus, Karaikal.	External Subject Expert	<i>S.A. Senthil Kumar</i>
5	Mr. Ramamoorthy Sundaram, Chief Executive Officer, M/s. R.G. Sundhar & Co., M/s. R.G.S.Vet Nutraceuticals Coy., Erode.	Industry Expert	<i>S. Ramamoorthy Sundaram</i>
6	Dr. P. Govindasamy Associate Professor / MBA/SEC	Member	<i>P. Govindasamy</i>
7	Mr. V. Saravana Kumar Assistant Professor / MBA/SEC	Member	<i>V. Saravana Kumar</i>
8	Mrs. S. Umamaheswari Assistant Professor / MBA/SEC	Member	<i>S. Umamaheswari</i>
9	Mr. S. Jaikumar Assistant Professor / MBA/SEC	Member	<i>S. Jaikumar</i> 20.7.19
10	Mr. J. Vijayakamal Assistant Professor / MBA/SEC	Member	<i>J. Vijayakamal</i> 20/7/19
11	Mr. T. Vadivel Deputy Manager – Admin. & HR, GEECO Enercon Private Limited, D/C 6, SIDCO Industrial Estate, Thuvakudy, Tiruchy – 15.	Alumnus	<i>T. Vadivel</i>

### III MINUTES OF THE MEETING

The Chairman of BoS / M.B.A. Dr.M.S.R. Mariyappan welcomed all the members. Then all the points of agenda were taken up for discussion and after detailed the discussion, the following suggestions were given by the Members of Board of Studies.

1. MBA - Regulations 2019, Curriculum and syllabus were discussed in depth.
2. Being the MBA programme is a part of industry oriented, creating exposure among the students about the recent trends in industry through various industrial projects, field visit, seminar presentations, outbound training activities etc., to outfit themselves with the industry.
3. More open access software may be used to teach students in the practical laboratories.

After many deliberations, the following resolutions were passed.



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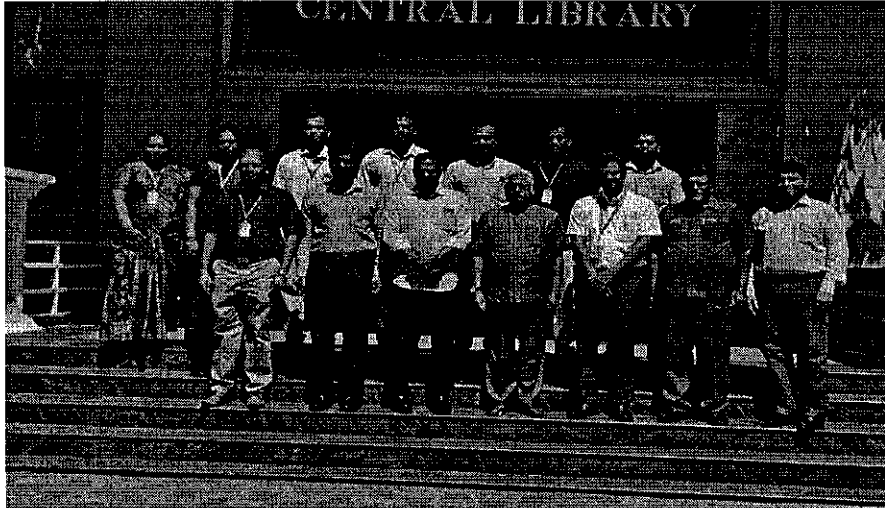
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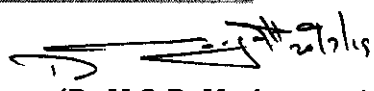


1. It is resolved to approve the Scheme and Syllabi for the students of M.B.A. Programme admitted during the academic year 2018-19.
2. It is resolved to approve the Scheme for the batch of students to be admitted into M.B.A. Programmes from the academic year 2019-20 onwards under Regulations 2019.
3. It is resolved to approve the Syllabi for the batch of students to be admitted into M.B.A Programme from the academic year 2019-20 onwards under 2019 regulations through Choice Based Credit Systems.
4. It is resolved that External faculty members those who are having more than 5 years of Teaching experiences will be permitted to setup theory question papers for the end semester examinations.
5. It is resolved that External and Internal faculty members those who are having more than 3 years of Teaching experiences will be appointed for end semester practical examinations.
6. It is resolved that External and Internal faculty members those who are having more than 3 years of Teaching experiences will be permitted to evaluate answer papers for the end semester examinations.

Dr. P. Govindasamy Member of BoS / M.B.A. proposed the vote of thanks to all the Committee Members of the BoS and expressed gratitude for their suggestions and for making the meeting success.

The meeting concluded by 12.30



  
(Dr.M.S.R. Mariyappan)  
Chairman  
(BoS/MBA)