



# 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



09 January, 2021

## DEPARTMENT OF CIVIL ENGINEERING BOARD OF STUDIES MEETING

### I. AGENDA

1. Approval of **Curricula and Syllabi from Fifth to Eighth Semester** for B.E- Civil Engineering under Regulations-2019 through Choice Based Credit System from the academic year 2021-22 onwards.
2. Ratification of prescription of exception and addition courses for a readmitted Student **Ms. B. JOTHIKA (201911501)** of B.E. Civil Engineering who has been readmitted under our Autonomous as per Anna university Regulations 2017 in the Semester- V during July 2020-December 2020 session of the academic year 2020-2021. The above said student had admitted under Muthayammal Engineering College (Autonomous) Regulations 2016 during the academic year 2017-2018 and got transferred to Sengunthar Engineering College (Autonomous) during the year 2019-2020. The above said student was debarred in the fifth semester during the academic year 2019-2020 due to her health issues. She got readmitted in the fifth semester during the year 2020-2021.
3. Any other points by the permission of the Chair.

### II. LIST OF MEMBERS ATTENDED

As per the direction of Anna University, Chennai, the third Board of Studies Meeting for the Academic year 2021-2022 of the Department of Civil Engineering held on 09.01.2021 at 11.00 a.m. through Google Meet in Central library with the presence of internal board members during this COVID 19 pandemic situation. The following Members were attended the meeting.



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S. No.	Name of the Faculty & Designation	Position in Committee	Signature with Date
1	<b>Dr. R. Shanmugam</b> Associate Professor and Head of the department, Department of Civil Engineering, Sengunthar Engineering College.	Chairman	<i>R. Shanmugam</i> 09.01.2021
2	<b>Dr. V. M. Shanthi,</b> Professor and Principal, Government College of Engineering, Srirangam, Trichy-620012	University Nominee	Attend the Google Meet
3	<b>Dr. S. S. Chandrasekaran,</b> Professor , School of Civil Engineering, Vellore Institute of Technology, Vellore.	External Subject Expert	Attend the Google Meet
4	<b>Dr. P. T. Ravichandran</b> Professor, Department of Civil Engineering, SRM Institute of Science and Technology, Chennai.	External Subject Expert	Attend the Google Meet
5	<b>Er. S. Devanandan, M.E., (Str)</b> Managing Director, New Premier Constructions Erode.	Industry Expert	Attend the Google Meet
6	<b>Mrs. N. Kiruthika</b> Assistant Professor / Civil	Member	<i>N. Kiruthika</i> 9/1/2021
7	<b>Mr. M. Soundar Rajan</b> Assistant Professor / Civil	Member	<i>M. Soundar Rajan</i> 9/1/2021
8	<b>Ms. R. Sri Ranjani</b> Assistant Professor / Civil	Member	<i>R. Sri Ranjani</i> 09/01/2021



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9	<b>Ms. K. Goumathy</b> Assistant Professor / Civil	Member	<i>K. Goumathy</i>
10	<b>Mr. S. Anand Kumar</b> Assistant Professor / Civil	Member	<i>S. Anand</i>
11	<b>Mr. K. R. Kesavan</b> Managing Director Konstruck Designers, Bangalore.	Alumnus	Attend the Google Meet

### III MINUTES OF THE MEETING

The Chairman of BoS / CIVIL Dr. R. SHANMUGAM welcomed all the members. Then all the points of agenda were taken up for discussion and after detailed discussion,

The following corrections made in Curriculum and Syllabi (Fifth to Eighth Semester)

1. Included the course **19CET702 - Construction Resource Planning and Management** in the Seventh Semester under Regulations-2019 through Choice Based Credit System from the academic year 2020-21 onwards in order to acquire knowledge with respect to Civil Engineering.
2. Converted the Lab Embedded theory course as **19CET603 - Design of Reinforced Concrete and Masonry structures** there of theory course in the Sixth Semester along with the changing credits points from 4 to 3.
3. Converted the theory course as **19CEE601 - Waste Water Engineering** there of Lab Embedded theory course in the Sixth Semester along with the changing credits points from 3 to 4.
4. **19MDC502 - Survey Camp** in the Fifth Semester and **19MDC701 - Industrial Training** in the Seventh Semester are included as Mandatory Courses for the industrial exposure.



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5. **19CEOX07 - Smart Materials and Smart Structures** subject name was changed into **19CEOX07 - Smart Measuring Devices**.
6. **19CET701 - Pre-Stressed Concrete Structures**, **19CEPX18 - Bridge Engineering** and **19CEPX20 - Design of Multistoried Buildings** subjects the Lecture hour changed from 3 to 2 and the Tutorial hour is changed from 0 to 2.
7. Corrections were made for all the elective subjects and its codes have been enclosed at the last.

After many deliberations, the following resolutions were passed.

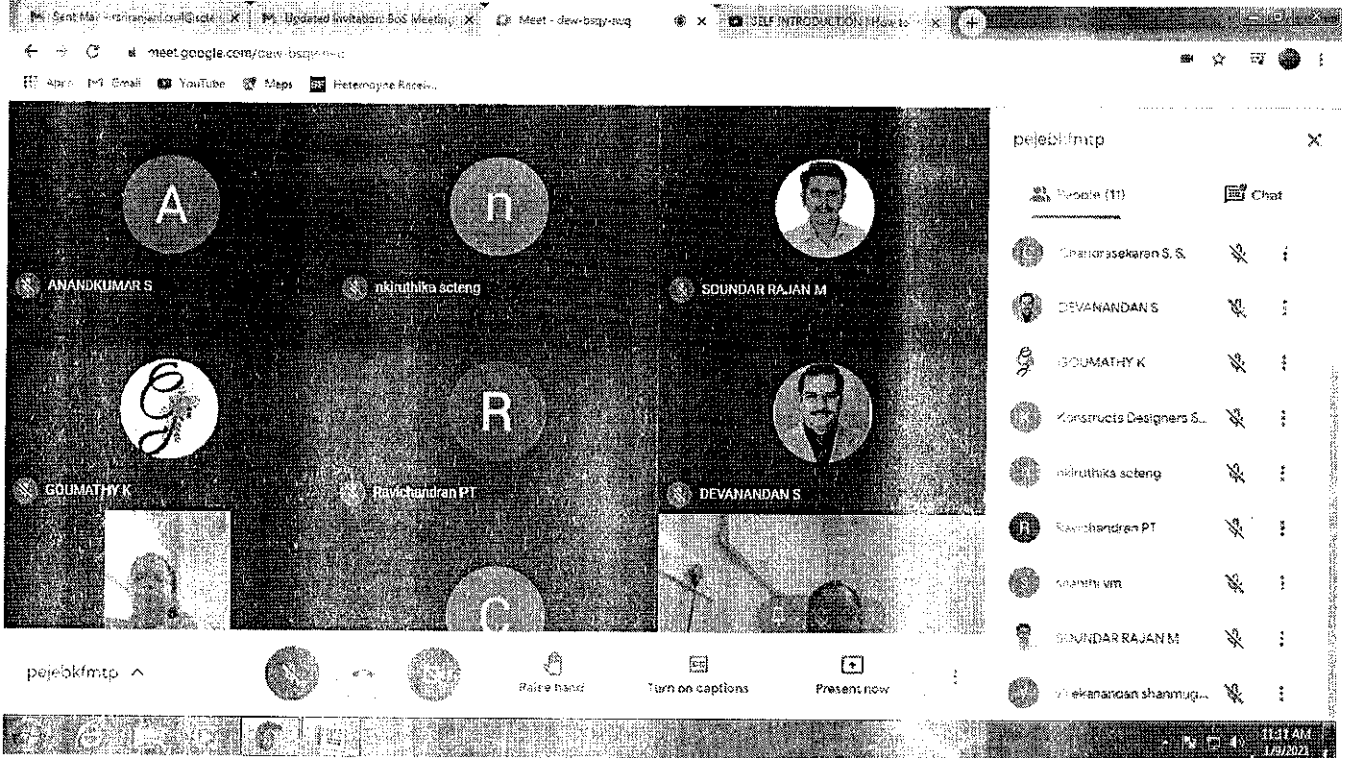
1. **It is resolved** to approve the Curricula and Syllabi from Fifth to Eighth Semester B.E. – Civil Engineering Programme under regulations 2019 through Choice Based Credit System from the academic year 2021-22 onwards.
2. **Ratified** that the readmitted student **Ms. B. JOTHIKA (201911501)** has to follow the curricula and syllabi of B.E. Civil Engineering from V semester onwards under our Autonomous (as per Anna University Regulations 2017) of Sengunthar Engineering College. There is an exemption of course **CE8511- Soil Mechanics Laboratory** in the V semester in the academic year 2020-2021 since this practical has been studied by the student in the IV semester as **Soil Mechanics (Embedded)** includes practical component **and** also there is need for an additional course **CE8311- Construction Materials Laboratory** to be studied by the above said student in the V semester in the academic year 2020-2021 which was not studied by the student in the previous semesters'.



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Assistant Professor Mr. M. Soundar Rajan, Member of BoS / CIVIL 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 Audio and video of whole meeting has recorded.

The meeting was concluded by 12.45 p.m.

*R-Shanmugam*  
09-01-2021  
Dr. R. SHANMUGAM  
Chairman  
(BoS/CIVIL)



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Corrections were made for all the elective subjects and its codes have been enclosed, such as

Course Code	Name of the Subject
19CEPX01	Architecture and Town Planning
19CEPX02	Construction Planning and Scheduling
19CEPX03	Advanced Surveying
19CEPX04	Environmental Health Engineering
19CEPX05	Digital Cadastre
19CEPX06	Design of Machine Foundation
19CEPX07	Industrial Pollution Prevention and Cleaner Production
19CEPX08	Traffic Engineering and Management
19CEPX09	Housing Planning and Management
19CEPX10	Railways, Airports and Harbour Engineering
19CEPX11	Design of Industrial Structures
19CEPX12	Environmental Impact Assessment
19CEPX13	Dynamics and Aseismic Design
19CEPX14	Ground Improvement Techniques
19CEPX15	Air Quality Monitoring and Modelling



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19CEPX16	Repair and Rehabilitation of Structures
19CEPX17	Tall Buildings
19CEPX18	Bridge Engineering
19CEPX19	Design of Special Structures
19CEPX20	Design of Multistoried Buildings
19CEPX21	Prefabricated Structures
19CEPX22	Advanced RCC Design
19CEPX23	Ground Water Contamination and Quality Monitoring and Modeling
19CEPX24	Computer Aided Design of Structures
19CEPX25	Pavement Engineering



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9<sup>th</sup> January 2021

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### BOARD OF STUDIES MEETING

#### I. AGENDA

1. Approval of **Curriculum and Syllabi from Fifth to Eighth Semester** for B.E-Computer Science and Engineering under Regulations-2019 through Choice Based Credit System from the academic year 2021-22 onwards.
2. Approval of **Syllabi for 19ECPX02 – Operating Systems (Professional Elective)** for B.E-Electronics and Communication Engineering under Regulations-2019 through Choice Based Credit System from the academic year 2021-22 onwards.
3. Ratification of prescription of exception and addition courses for a readmitted Student **Mr.M.Mohanraj (612318104020)** of B.E. Computer Science and Engineering who has been readmitted under our Autonomous Regulations 2019 in the Semester - III during July 2020-December 2020 session of the academic year 2020-2021. The above said student had admitted under the Anna University Regulations 2017 during the academic year 2018-2019 and had debarred in the semester III during the academic year 2019-2020.
4. Any other points by the permission of the Chairman.

#### II. LIST OF MEMBERS ATTENDED

As per the direction of Anna University, Chennai, the Third Board of Studies Meeting for the Academic year 2021-2022 of the Department of Computer Science and Engineering held on 09.01.2021 at 02.00 p.m. through Google Meet in IQAC Board Room with the presence of Internal Board Members during this COVID-19 pandemic situation. The following Members were attended the meeting.





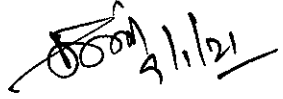
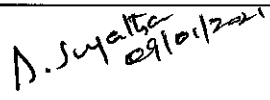

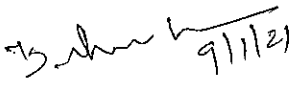
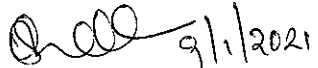
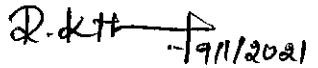
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S. No.	Name of the Faculty & Designation	Position in Committee	Signature with Date
1	Dr. M. Sakthivel Professor and Head/CSE Sengunthar Engineering College.	Chairman	 9/1/21
2	Dr. N. K. Karthikeyan Professor & Head/ IT Coimbatore Institute of Technology, Coimbatore.	University Nominee	Attended through Google Meet
3	Dr. T. Senthilkumar, AsP/CSE, School of Engineering Amrita Vishwa Vidyapeedam, Coimbatore.	External Subject Expert	Attended through Google Meet
4	Dr. G. Arulkumaran, AsP/CSE, Vel Tech Rangarajan Dr Sagunthala R & D Institute of Science and Technology, Chennai.	External Subject Expert	Attended through Google Meet
5	Mr.S.Ramkumar, Senior - Associate - Projects Cognizant Technology Solutions, Chennai.	Industry Expert	Attended through Google Meet
6	Dr.B.Sujatha Professor / CSE	Member	 29/10/2021
7	Dr.G.Jayamurugan Associate Professor / CSE	Member	 09/11/2021
8	Mr.K.Ashokkumar Associate Professor / CSE	Member	 9/1/21
9	Dr.S.Radha Assistant Professor / CSE	Member	 9/1/2021
10	Ms.R.Keerthana Assistant Professor / CSE	Member	 9/1/2021



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11	Mr. J. Karthikeyan, Executive Director, Smartificia Technology Private Limited, Coimbatore	Alumnus	Attended through Google Meet
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### III MINUTES OF THE MEETING

The Chairman of BoS / CSE Dr.M.SAKTHIVEL welcomed all the members. Then all the points of agenda were taken up for discussion and after detailed discussion

The following corrections made in Curriculum and Syllabi (Fifth to Eighth Semester)

1. In order to study the basic skills of AI, the course **19CST501 – Artificial Intelligence** is included in the Fifth semester. Hence, **19CST501 – Internet Programming** which is prescribed in the Fifth semester is shifted to Sixth Semester as Embedded Theory to get practical exposure by the students, and code is changed into **19CSE602** along with the same subject **Internet Programming**.
2. **19CSE602 – Big Data and Cloud Computing** course is shifted from Sixth to Seventh semester and course is changed to **19CSE702 – Cloud Computing**, and the contents of Big Data is incorporated in the Professional Elective course **19CSPX05 – Big Data Analytics**.
3. In **19CST503 – Resource Management Techniques**, more Data Science applications may be given to acquire knowledge with respect to Computer Science.
4. A new course **19MGT501 – Engineering Economics and Management** is introduced instead of **19MGT501 – Principles of Management** to enhance the process of decision making and Financial Management.
5. In **19CSPX03 – Software Testing**, Case Studies may be introduced in Unit-V for better understanding of testing in Real Time Applications.
6. The course title **19CSPX21 – Information Retrieval** is changed into **19CSPX21 – Information Retrieval Techniques**.



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After many deliberations, the following resolutions were passed.

1. **Resolved** to approve the **Curriculum and Syllabi for Fifth to Eighth Semester B.E.- Computer Science and Engineering Programme** under regulations 2019 through Choice Based Credit System from the academic year 2021-22 onwards.
2. **Resolved** to approve the **Syllabi for 19ECPX02 – Operating Systems (Professional Elective)** for B.E-Electronics and Communication Engineering under Regulations-2019 through Choice Based Credit System from the academic year 2021-22 onwards.
3. **Ratified** that the readmitted student **Mr.M.Mohanraj (612318104020)** has to follow the curricula and syllabi of B.E. Computer Science and Engineering from III semester onwards under Regulations-2019 (Autonomous) of Sengunthar Engineering College and there is **no exemption of courses and no need for additional courses** to be studied by the above said student and also the student has to register for the failed courses up to II semester, If any, under Regulations 2017, in order to complete the programme.



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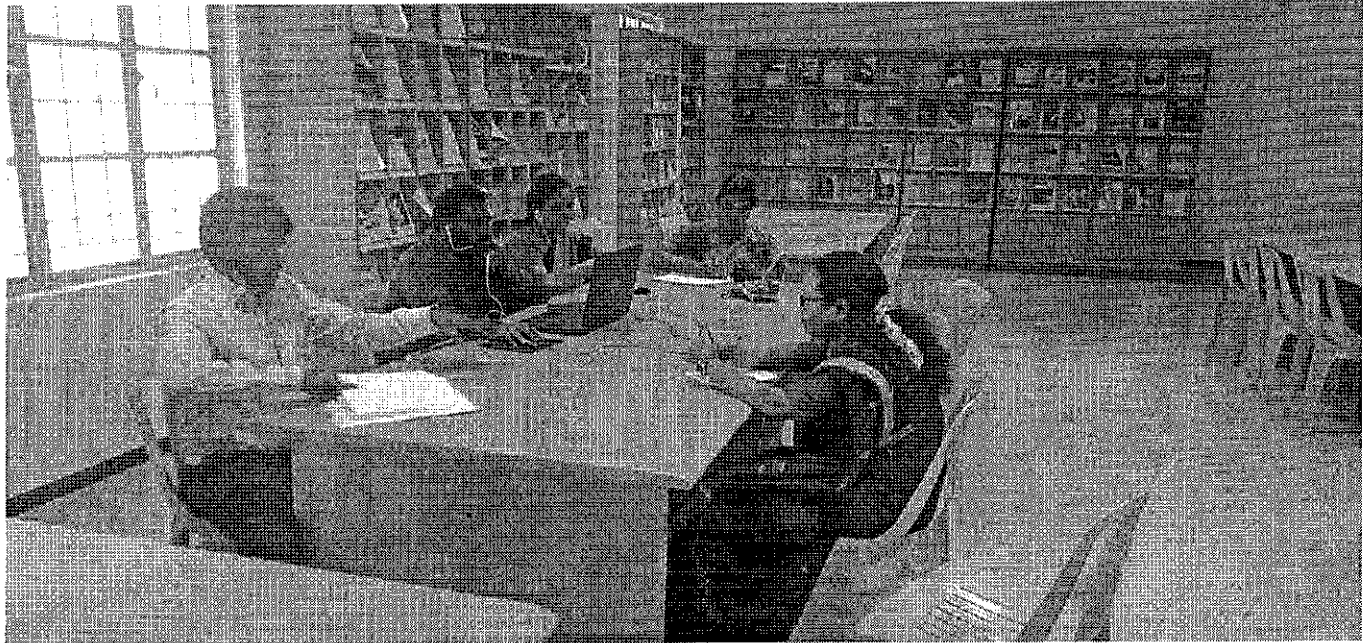
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Professor **Dr.B.Sujatha**, Member of BoS / CSE proposed the vote of thanks to all the Committee Members of the BoS and expressed gratitude for their suggestions and for making the meeting success.

The meeting concluded by 04.10p.m.

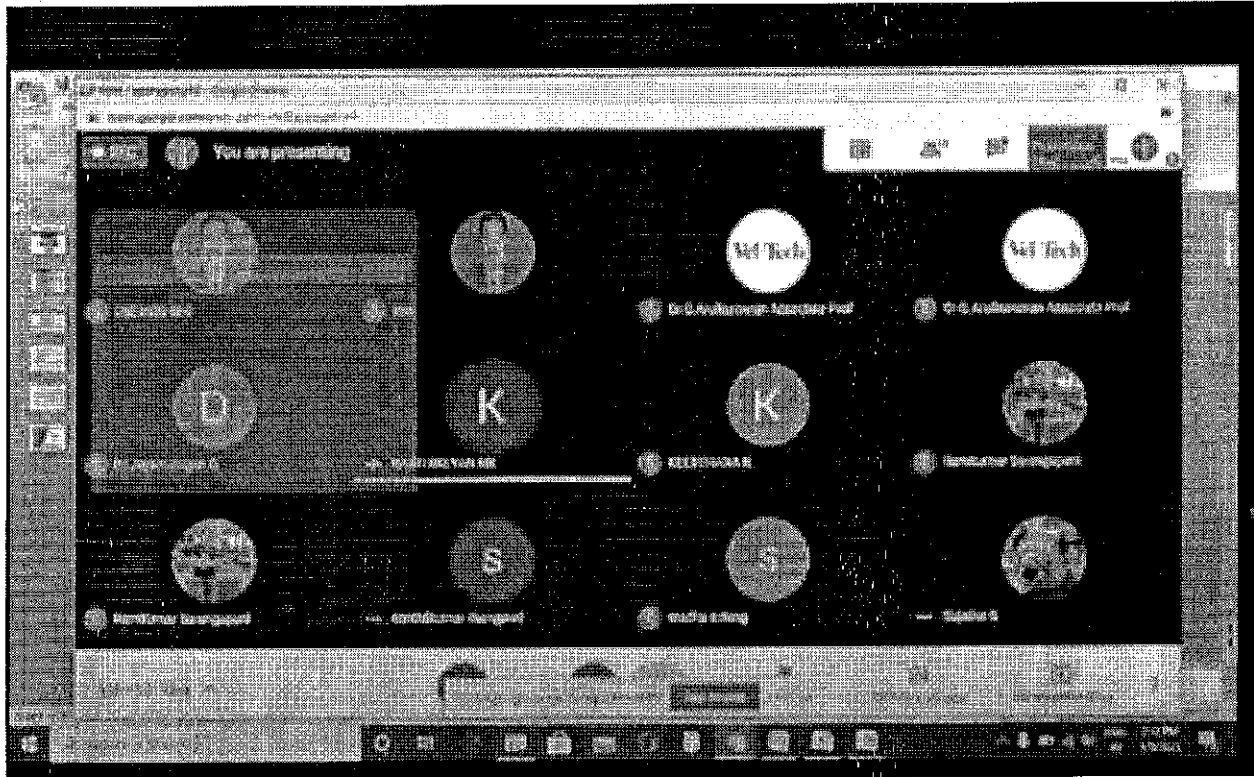




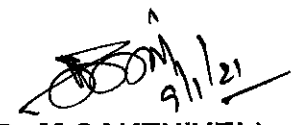
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The Audio and Video of the Whole Meeting is Recorded.

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



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08 January, 2021

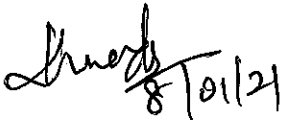
## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING BOARD OF STUDIES MEETING

### I. AGENDA

1. Approval of Curriculum and Syllabi for Fifth and Sixth semester from the academic year 2020-21 onwards, Seventh and Eighth Semester from the academic year 2022-23 onwards for B.E - Electrical and Electronics Engineering under Autonomous Regulations - 2019 through Choice Based Credit System.
2. Any other points by the permission of the Chair.

### II. LIST OF MEMBERS ATTENDED

As per the direction of Anna University, Chennai, the Board of Studies Meeting for the Academic year 2020-2021 for the Department of Electrical and Electronics Engineering held on 08.01.2021 at 11.30 a.m. through Google Meet at this COVID 19 pandemic situation. The following Members were attended the meeting through Google meet.

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	 8/1/21
2	Dr.S.Dhanapal, Assistant Professor(Sr) /EEE, IRTT, Erode.	University Nominee	Attended through Google Meet
3	Dr. P. Rajalakshmy, ASP/EIE, Karunya University, Coimbatore.	External Subject Expert	Attended through Google Meet



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4	Dr. S. Sujitha, AsP/EEE, New Horizon College of Engineering, Bengaluru.	External Subject Expert	Attended through Google Meet
5	Dr.S.Paramasivam Senior Manager, Donfoss Industries Pvt. Ltd., Chennai.	Industry Expert	Attended through Google Meet
6	Dr.P.Ponmurugan Associate Professor / EEE	Member	<i>T. Ponmurugan</i> 8/1/21
7	Mrs.T.Gohila Associate Professor / EEE	Member	<i>T. Gohila</i> 8/1/21
8	Mr.G.Senthilrajan Associate Professor / EEE	Member	<i>G. Senthilrajan</i> 8/1/21
9	Mr.D.Sathiyaraj Assistant Professor / EEE	Member	<i>D. Sathiyaraj</i> 8/1/21
10	Mr.V.Nanthakumar Assistant Professor / EEE	Member	<i>V. Nanthakumar</i> 8/1/21
11	Er. G. Gnanasekaran, Asst. Engineer, TANGEDCO Erode Town.	Alumnus	Attended through Google Meet

### III MINUTES OF THE MEETING

The Chairman of BoS / EEE 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.



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The following corrections made in,

1. The course code and subject name for the subject of **19EEPX11 – Human rights** which is prescribed in professional elective course for B.E. Electrical and Electronics Engineering is changed from **19EEPX11 – Human rights** to **19EEPX11 – Computer Architecture**.
2. The course code and subject name for the subject of **19EEPX17 – Optimisation Techniques** which is prescribed in professional elective course for B.E. Electrical and Electronics Engineering is changed from **19EEPX17 – Optimisation Techniques** to **19EEPX17 – Computer methods in Power systems**.
3. The course code and subject name for the subject of **19EEPX18 – Electrical Energy Generation, Utilization and Conservation** which is prescribed in professional elective course for B.E. Electrical and Electronics Engineering is changed from **19EEPX18 – Electrical Energy Generation, Utilization and Conservation** to **19EEPX18 – Utilization of Electrical Energy**.
4. The course code and subject name for the subject of **19EET701 – Electrical and Hybrid vehicles** which is prescribed in professional elective course for B.E. Electrical and Electronics Engineering is changed from **19EET701 – Electrical and Hybrid vehicles** to **19EET701 – Electric Vehicles**.

After many deliberations, the following resolutions were passed.

1. It is resolved to approve the Curriculum and Syllabi for Fifth and Sixth semester from the academic year 2020-21 onwards, Seventh and Eighth Semester from the academic year 2022-23 onwards for B.E - Electrical and Electronics Engineering under Autonomous Regulations - 2019 through Choice Based Credit System.
2. Internship/Online internship course is mandatory to all students.
3. NPTEL/SWAYAM - Four week courses may be introduced in the sixth semester core/elective subjects.





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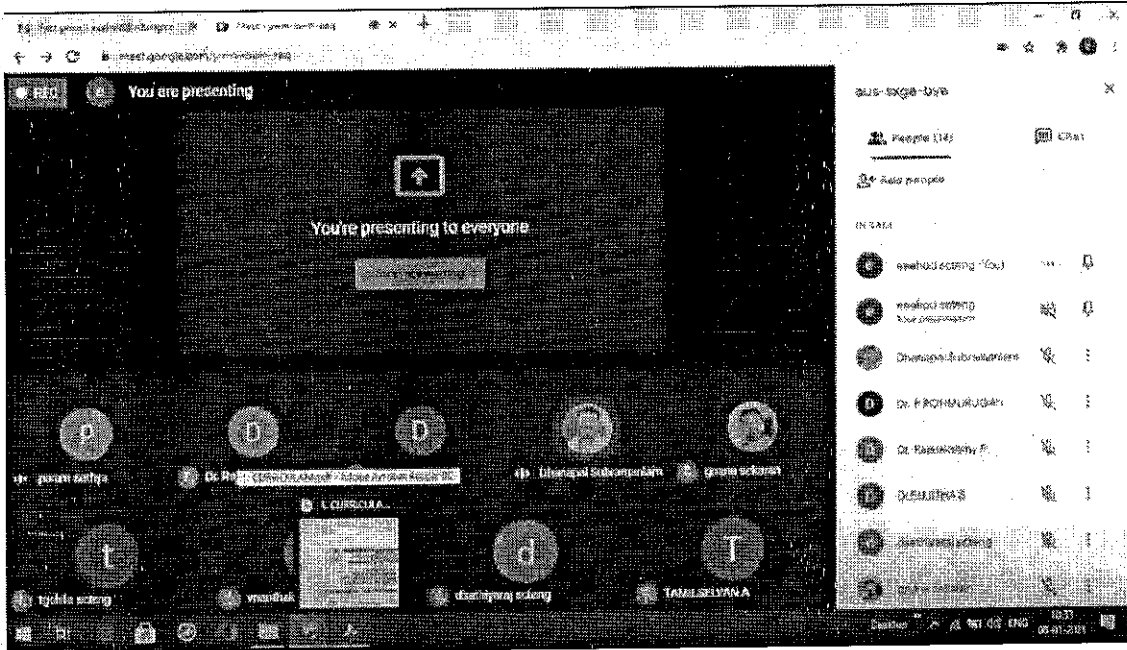
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The meeting concluded by 01.30 p.m.



Meeting is recorded.

Associate Professor Mr.G.Senthilrajan, Member of BoS / EEE 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.

*Dr.K. UMADEVI*  
(Dr.K. UMADEVI)

Chairman  
(BoS/EEE)



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9<sup>th</sup> January 2021

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### BOARD OF STUDIES MEETING

#### I. AGENDA

1. Approval of Curriculum and Syllabi for Fifth to Eighth Semester for B.E- Electronics and Communication Engineering under Regulations-2019 through Choice Based Credit System from the academic year 2021-22 onwards.
2. Approval of Syllabi for the course **19ECT502 – Soft Computing** in Fifth Semester B.E – Electronics and Communication Engineering and the course **19ECE602 – Digital Communication** in Sixth Semester B.E- Electronics and Communication Engineering, **19ECE702 – Embedded Systems** in Seventh Semester B.E-Electronics and Communication Engineering under Regulations-2019 through Choice Based Credit System from the academic year 2021-22 onwards.
3. Approval of Syllabi for the course **19ECPX06- Internet Of Things** and, **19ECPX11- Low Power SoC Design** in Professional elective of B.E – Electronics and Communication Engineering and the course **19ECOX01- Cryptography and Network Security** and **19ECOX05- Intellectual Property Rights** in Open Elective of B.E- Electronics and Communication Engineering, under Regulations-2019 through Choice Based Credit System from the academic year 2021-22 onwards.
4. Any other points by the permission of the Chairman.

#### II. LIST OF MEMBERS ATTENDED

As per the direction of Anna University, Chennai, the Third Board of Studies Meeting for the Academic year 2021-2022 of the Department of Electronics and Communication Engineering held on 09.01.2021 at 03.00 p.m. through Google Meet in Central Library with the presence of Internal Board Members during this COVID 19 pandemic situation. The following Members were attended the meeting.


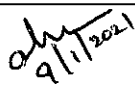
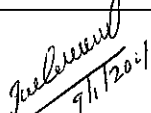

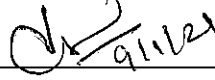


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S. No.	Name of the Faculty & Designation	Position in Committee	Signature with Date
1	Dr.C.Aarthi Professor and Head/ECE Sengunthar Engineering College	Chairman	 9/11/2021
2	Dr. M. Santhanalakshmi AsP/ECE, PSG College of Technology, Coimbatore	University Nominee	Attended through Google Meet
3	Dr. S. Dhanalakshmi Professor / ECE SRM IST Chennai	External Subject Expert	Attended through Google Meet
4	Dr. P. Anandan Professor / ECE Vel Tech Rangarajan Dr Sagunthala R & D Institute of Science and Technology, Chennai.	External Subject Expert	Attended through Google Meet
5	Dr. A. Athif Shah Managing Director ABE Semiconductor Designs Chennai.	Industry Expert	Attended through Google Meet
6	Mr. A. Rahul Assistant Professor / ECE	Member	 9/11/2021
7	Mr. M. Jayakumar Assistant Professor / ECE	Member	 9/11/2021
8	Mr. P. Gopinath Assistant Professor / ECE	Member	 9/11/2021
9	Mr. P. Sivasankaran Assistant Professor / ECE	Member	 9/11/2021
10	Mr.M.Arunkumar Assistant Professor / ECE	Member	Attended through Google Meet
11	Mr. T. Sabarinathan Team Lead, L&T Infotech, Bangalore	Alumnus	Attended through Google Meet



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### **III MINUTES OF THE MEETING**

The Chairman of BoS / ECE Dr.C.AARTHI 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.

The following corrections made in,

1. **19ECPX23-Soft Computing** Course is shifted from Professional Elective to Professional Core in the Fifth Semester and the code is changed into **19ECT502 – Soft Computing**.
2. **19ECE501 – Digital Communication** is shifted from Fifth to Sixth Semester as Embedded Theory to get practical exposure by the students and code is changed into **19ECE602 – Digital Communication**.
3. **19ECE602 – Embedded Systems** is shifted from Sixth to Seventh Semester as Embedded Theory to get practical exposure by the students and code is changed into **19ECE702 – Embedded Systems**.
4. **19ECOX01-Internet Of Things** and **19ECOX05-Low Power SoC Design** Courses are Shifted from open elective to Professional Elective and the code is changed as **19ECPX06- Internet Of Things** and **19ECPX11- Low Power SoC Design**.
5. **19ECPX06-Cryptography and Network Security** and **19ECPX11-Intellectual Property Rights** Courses are Shifted from Professional Elective to Open Elective and the code is changed as **19ECOX01- Cryptography and Network Security** and **19ECOX05- Intellectual Property Rights**.



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After many deliberations, the following resolutions were passed.

1. It is resolved to approve the Curriculum and Syllabi for Fifth to Eighth Semester B.E. – Electronics and Communication Engineering Programme under regulations 2019 through Choice Based Credit System from the academic year 2021-22 onwards.
2. It is resolved to approve the Syllabi for the course 19ECT502 – Soft Computing in Fifth Semester B.E – Electronics and Communication Engineering and the course 19ECE602 – Digital Communication in Sixth Semester B.E- Electronics and Communication Engineering, 19ECE702 – Embedded Systems in Seventh Semester B.E-Electronics and Communication Engineering under Regulations-2019 through Choice Based Credit System from the academic year 2021-22 onwards.
3. It is resolved to approve the Syllabi for the course 19ECPX06- Internet Of Things and 19ECPX11- Low Power SoC Design in Professional Elective of B.E – Electronics and Communication Engineering and the course 19ECOX01- Cryptography and Network Security and 19ECOX05- Intellectual Property Rights in Open Elective of B.E- Electronics and Communication Engineering, under Regulations-2019 through Choice Based Credit System from the academic year 2021-22 onwards.



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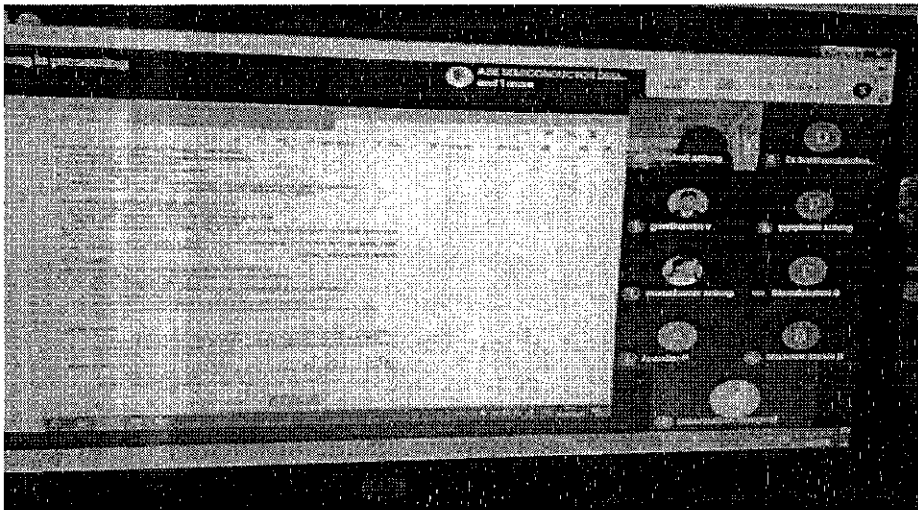
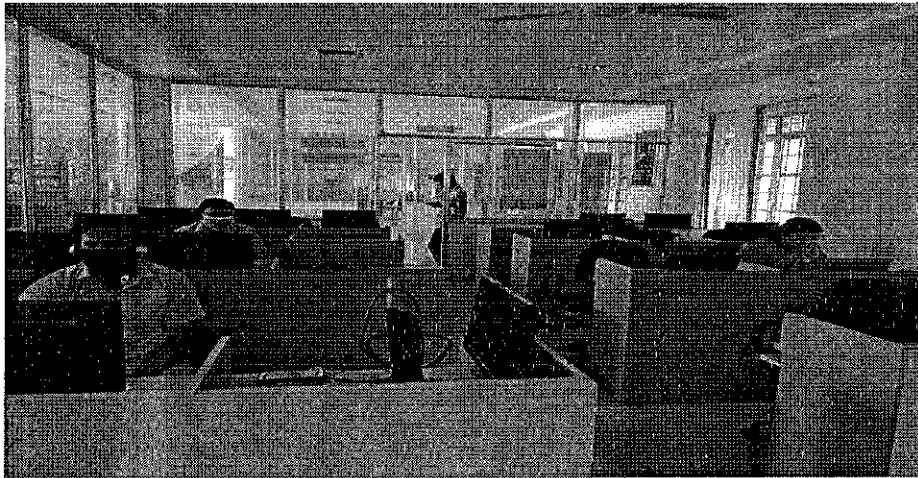
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Professor Mr.P.Gopinath, Member of BoS / ECE proposed the vote of thanks to all the Committee Members of the BoS and expressed gratitude for their suggestions and for making the meeting success.

The meeting concluded by 05.00 p.m.



The Audio and Video of the Whole Meeting is Recorded.

  
9/1/2021  
(Dr.C.AARTHI)  
Chairman  
(BoS/ECE)



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08 January, 2021

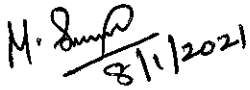
## DEPARTMENT OF MECHANICAL ENGINEERING BOARD OF STUDIES MEETING

### I. AGENDA

1. Approval of Curriculum and Syllabi from Fifth to Eighth Semester for B.E - Mechanical Engineering under Regulations - 2019 through Choice Based Credit System from the academic year 2020 - 2021 onwards.
2. Ratification of exception and addition courses for a readmitted Student Mr.V.Prasanth (612317114501) of B.E (Mechanical Engineering) who has been readmitted under Regulations 2017 in the Fifth Semester during July 2019-December 2019 session of the academic year 2019-2020. The above said student has admitted under the Anna University Regulations 2013 during the academic year 2016-2017 and had debarred in the fifth semester during the academic year 2018-2019 and which is mentioned detailed in the Steering Committee Meeting conducted on 19.09.2019.
3. Any other points by the permission of the Chair.

### II. LIST OF MEMBERS ATTENDED

As per the direction of Anna University, Chennai, the Third Board of Studies meeting for the Academic year 2020-2021 of the Department of Mechanical Engineering held on 08.01.2021 at 2.00 p.m. through Google Meet in the Central Library with the presence of internal board members during this COVID-19 pandemic situation. 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	 8/1/2021



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2	Dr.M.Nataraj Professor and Principal, Government College of Engineering, Tirunneveli	University Nominee	Attended through Google Meet
3	Dr.P.Ponnusamy Professor/Mechanical VIT Vellore, Chennai	External Subject Expert	Attended through Google Meet
4	Dr.M.Chandrasekaran Director/Mechanical Vels University, Pallavaram, Chennai	External Subject Expert	Attended through Google Meet
5	Er.V.C.Mahaadevan Manager, Renault Nissan Technology & Business Centre India Private Limited, Mahendra World city SEZ, Natham, Tamilnadu.	Industry Expert	Attended through Google Meet
6	Mr. N.ThiruSenthilAdhiban Assistant Professor / Mech	Member	<i>N.ThiruSenthilAdhiban</i> 8/01/2021
7	Mr. P.Jagadeeswaran Assistant Professor / Mech	Member	<i>P.Jagadeeswaran</i> 8/1/2021
8	Mr.C.Mohankumar Assistant Professor / Mech	Member	<i>Mohankumar</i> 8/1/21
9	Mr. S.Murugesan Assistant Professor / Mech	Member	<i>Murugesan</i> 8/1/21
10	Mr. N.Saravanan Assistant Professor / Mech	Member	<i>N.Saravanan</i> 8/1/21
11	Mr. S.Mahendran AQUAJET Machine Tool Chennai - 95.	Alumnus	Attended through Google Meet





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## III MINUTES OF THE MEETING

The Chairman of BoS / Mechanical Dr.M.Selvakumar welcomed all the members. Then all the points of agenda were taken up for discussion and after detailed discussion, the following resolutions were passed.

1. **Resolved** to approve the Curriculum and Syllabi from Fifth to Eight Semester for B.E - Mechanical Engineering offered under Regulations - 2019 through Choice Based Credit System from the academic year 2020 - 21 onwards.
2. **Resolved** to interchange the fifth semester subject 19MET503- Gas Dynamics and Jet Propulsion to Seventh Semester and Seventh Semester subject 19MET701- Power Plant Engineering to Fifth Semester. Hence, the subjects are interchanged, the subject code also changed from 19MET503 to 19MET701 for the GDJP subject and from 19MET701 to 19MET503 for the PPE subject.
3. **Resolved** to increase the tutorial hour for the subject 19MET602-Design of Transmission Systems as it is a design subject and also for enhancing the tutorial knowledge of the subject. So, the credit points also increased from 3 to 4.
4. **Resolved** to upgrade the overall credit points from 162 to 163 for changing of theory subject into theory cum tutorial subject.
5. **Ratified** that the readmitted Student Mr.V.Prasanth (612317114501) has to follow the Curriculum and Syllabi of of B.E (Mechanical Engineering) from V semester onwards under Regulations 2017. Besides, there is **no exemption of courses and also no need for additional courses** to be studied by the above said student and also that the student has to register for the failed courses up to V semester, If any, under Regulations 2013, in order to complete the programme.



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Mr. N.Thiru Senthil Adhiban, Member of BoS / Mechanical 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 BoS meeting was concluded by 03.30 p.m.



The Audio and Video of the whole meeting has recorded.

*M. Senthil*  
8/1/2021  
**(Dr.M.Selvakumar)**  
Chairman  
(BoS/Mechanical)