



ERODE SENGUNTHAR ENGINEERING COLLEGE

(An Autonomous Institution - Affiliated to Anna University, Chennai)
PERUNDURAI, ERODE – 638057



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

3rd Board of Studies Meeting

Mode: Through Online (Meeting Link: <https://meet.google.com/wyu-wdxm-iwc>)

MINUTES OF THE MEETING

The 03rd Board of Studies meeting of Department of Electrical and Electronics Engineering was held on 10th November 2020 at 02.00 p.m. through online (Google meet).

The following members were present:

1.	Dr. P.Selvan , Professor & Head / EEE, ESEC	Chairman
2.	Dr. K. Sundareswaran Professor(HAG) Department of Electrical and Electronics Engineering National Institute of Technology, Trichirapalli, Tamil Nadu	University Nominee
3.	Dr. S. Thangavel Associate Professor, Department of Electrical and Electronics Engineering, National Institute of Technology Karaikal, Puducherry	Academic Experts
4.	Dr.P.Ponnaṁbalam Associate Professor Department of Instrumentation Engineering, VIT. Vellore	
5.	Er.N.C.Lenin Managing Director, Shri Jai Sharath Automation & Engineering Solution, TS/77, 2 nd Floor, Thiru.Vi.Ka. Industrial Estate, Ekkattuthangal, Chennai – 600 032	Industrial Expert related to Placement
6.	Er.T.Jayakumar Associate Professor, Department of Electrical and Electronics Engineering, Nandha Engineering College, Perundurai	Meritorious Alumnus Nominated by the Principal
7.	Dr.M.Shyamalagowri , Associate Professor / EEE	Internal Members
8.	Dr.R.Muthukumar , Associate Professor / EEE	
9.	Dr.S.Karthick , Assistant Professor / EEE	

BoS / EEE 3.1	:	Welcome address and Opening Remarks by Chairman, Board of studies in the department of Electrical and Electronics Engineering
	:	The Chairman, BoS welcomed and introduced the members of Board of Studies and thanked each of them for spending their valuable time to attend the meeting.
BoS / EEE 3.2	:	Confirmation of the Minutes of 2nd Board of Studies Meeting and Action taken report of 2nd Board of Studies meeting.
	:	The Chairman, BoS of the Electrical and Electronics Engineering presented the Minutes of 2 nd Board of Studies Meeting was held on 25.01.2020 and action taken report of the same
BoS / EEE 3.3	:	To consider and approve the curriculum of V and VI semesters for the Electrical and Electronics Engineering programme to be offered under Regulations 2019.
	:	The Chairman, BoS of the Electrical and Electronics Engineering presented the Curriculum of the Regulation 2019 for Semesters V and VI in the Board of Study meeting. The BoS members approved the same.
BoS / EEE 3.4	:	To consider and approve the syllabi of V to VI semesters for the Electrical and Electronics Engineering programme to be offered under Regulations 2019.
	:	The Chairman, BOS of the Electrical and Electronics Engineering to present the Syllabus for the Regulation 2019 for Semester V and VI in the Board of study meeting. The BoS members suggested the following: ❖ Dr.P.Ponnambalam suggested to remove the MATLAB simulation topics in the 19EE501 Power Electronics course. ❖ Dr. P.Ponnambalam suggested to indicate the ARM Processor ID as LPC2148 and also he felt that, 5 th Unit content is too heavy for UG level in 19ES501 Microcontroller and Embedded System course.

	<ul style="list-style-type: none"> ❖ Dr. S. Thangavel, Professor / EEE, suggested the same (pointed out by Dr. P.Ponnambalam) and approved the curriculum ❖ Mr. Lenin recommended to add interfacing topics like RS232 in the 19ES501 Microcontroller and Embedded system subject and also to include the Industrial Network topic in Unit – 4. ❖ Dr. S. Sundareswaran, suggested to change the Unit – 3 titles in 19EE501 - Power Electronics course as DC-DC Converter as Chopper, and instructed to modify the unit-3 and unit-5 contents of 19EE501 -Power Electronics course ❖ Mr. S. Jayakumar recommended to include Multi-level inverter topic in Unit-4 of 19EE501 -Power Electronics course ❖ As per the suggestion of Dr. S. Sundareswaran, Er.N.C.Lenin reviewed the syllabus content of 19TP501 Quantitative Aptitude, Logical Reasoning and Verbal Ability – IV & 19TP601 Quantitative Aptitude, Logical Reasoning and Verbal Ability –V and approved the same.
BoS / EEE 3.5	<p>To consider and approve 12 weeks NPTEL online courses for the Electrical and Electronics Engineering programme to be offered under Regulations 2019.</p>
	<p>The Chairman presented the list of identified 12 weeks NPTEL online courses for the Regulation 2019. The BoS members approved NPTEL courses. (It is clarified that students may take any one of the approved online courses and he/she can withdraw any one 3 credit Professional elective). And also student can earn additional credit as per Regulations-2019.</p>
BoS / EEE 3.6	<p>To consider and approve the identified equivalent subjects to be included/Exempted for the students readmitted from Regulations 2017 to Regulations 2019</p>
	<p>The Chairman, BOS of the Electrical and Electronics Engineering presented the List of equivalent subjects to be included/exempted for the students readmitted from R2017 to R2019.</p> <p>The BoS members approved the same.</p>

BoS / EEE 3.7	Any other items
	<p>The chairman informed that, to improve the placement skills of the students, the courses like Internet of Things and Machine Learning using R supported by TCS included in the Open Elective I and II.</p> <p>As per the suggestion given by training and placement cell, the course title and syllabus for the course 19TP101-Life Skills as 19TP101-Soft Skills (supported by Infosys). The course will be delivered as 19TP101-Soft Skills (supported by Infosys) to the students admitted from 2020-21 onwards.</p>

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CHAIRMAN
BOARD OF STUDIES-EEE