



# EXCEL ENGINEERING COLLEGE (Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NBA and NAAC with "A+" and Recognized by UGC(2f&12B)  
KOMARAPALAYAM - 637303

## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING FIRST BOARD OF STUDIES MINUTES OF MEETING

Meeting No : I

Date : 09.10.2021

Time : 11.00am

Venue : Online mode (Via Zoom)

Link : <https://us02web.zoom.us/j/8848481566?pwd=REVyeUkrc1BYK2VkeklUVVU1aEcvQT09>

### Agenda:

- B.EE.1.1 To discuss and pass the curriculum of the B.E. Electrical & Electronics Engineering Programme for the students admitted from 2021-22 academic year onwards.
- B.EE.1.2 To discuss and pass the curriculum of I to VIII semesters and syllabi of the courses of I and II semesters of B.E. Electrical & Electronics Engineering Programme.
- B.EE.1.3 To discuss and pass the curriculum and syllabi of M.E. Power Electronics and Drives & Embedded Systems for the students admitted from 2021-22 academic year onwards.
- B.EE.1.4 To discuss and pass the curriculum of I to IV semesters and syllabi of the courses of I and II semesters of M.E. Power Electronics and Drives & Embedded Systems
- B.EE.1.5 To discuss and pass the Syllabi of subjects offered to other departments
- B.EE.1.6 Any other Matters.

## Resolutions

1. Resolved that the following recommendations may be passed to the standing committee of the Academic Council for the curriculum and syllabi of B.E. Electrical & Electronics Engineering programme with the following changes.

### Semester- I to VIII

RECOMMENDATION	RESOLUTION
<b>B.EE.1.1</b> Dr.P.Vanaja Ranjan suggested to add Tamil Course in one of the Language Elective-II in II Semester	<b>B.EE.R 1.1</b> The First year Syllabus has already passed in Board of Studies Meeting, So we will implement in next Board of Studies Meeting
<b>B.EE.1.2</b> Dr.P.Vanaja Ranjan recommended to suggested to change the "20EE505 – Embedded System Laboratory" in V semester with the "20EE505 – Basic Software Laboratory"	<b>B.EE.R 1.2</b> Instead of "20EE505 – Embedded System Laboratory" in V semester, "20EE505 – Basic Software Laboratory" is replaced as per the recommendation

2. Resolved that the curriculum and syllabus for I to VIII be followed as per the existing regulation

### M.E. Power Electronics and Drives

3. Resolved that the following recommendations may be passed to the standing committee of the Academic Council for the curriculum and syllabi of M.E. Power Electronics and Drives programme with the following changes.

RECOMMENDATION	RESOLUTION
<b>B.EE.1.3</b> Dr.S.Paramasivam suggested to change the "20PPE44 – System Theory" in III semester (Elective V) with the "20PPE44 – Electric Vehicle"	<b>B.EE.R.1.3</b> Instead of "20PPE44 – System Theory" in III semester (Elective V), 20PPE44 – Electric Vehicle is replaced as per the suggestion

4. Resolved that the curriculum and syllabus for I to IV be followed as per the existing regulation

### **M.E. Embedded System Technologies**

5. Resolved that the following recommendations may be passed to the standing committee of the Academic Council for the curriculum and syllabi of M.E. Embedded system technologies programme with the following changes.

<b>RECOMMENDATION</b>	<b>RESOLUTION</b>
<b>B.EE.1.4</b> Dr.P.Vanaja Ranjan recommended to shift the "20PES101 – Digital Signal Processors" from I Semester to III Semester (Elective – V)	<b>B.EE.R.1.4</b> "20PES101 – Digital Signal Processors" course is changed from I Semester to III Semester (Elective – V) as per the recommendation
<b>B.EE.1.5</b> Dr.P.Vanaja Ranjan advised to shift the "20PES302 – Software for Embedded Systems" from III Semester to I Semester	<b>B.EE.R.1.5</b> "20PES302 – Software for Embedded Systems" course is changed from III Semester to I Semester as per the suggestion
<b>B.EE.1.6</b> Dr.P.Vanaja Ranjan suggested to replace the course of "20PPE22 – Automative Embedded System" II Semster (Elective III) to "20PPE22 – Electric Vehicles and Power Management"	<b>B.EE.R.1.6</b> Instead of "20PPE22 – Automative Embedded System" in II semester (Elective III), "20PPE22 – Electric Vehicles and Power Management" is replaced as per the suggestion



**Chairman - Board of Studies**



**Chairman – Academic Council**



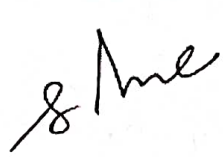

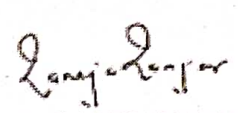
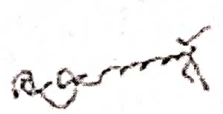
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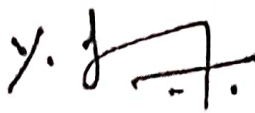
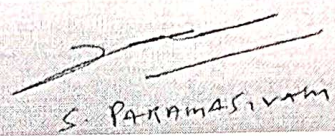
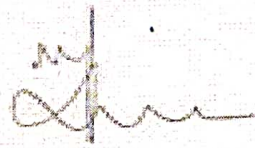
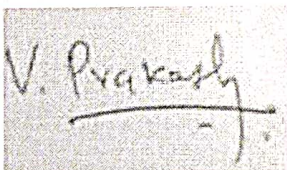


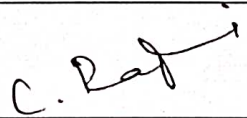
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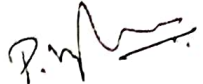
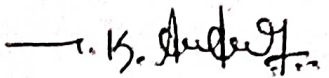



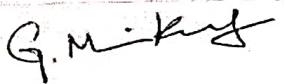

### Department of Electrical and Electronics Engineering

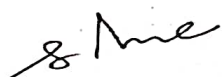
#### First Board of Studies Meeting

Sl.No.	Name and Affiliation	Designation	Signature
1	Dr.V.S.Arulmurugan, Professor & Head, Department of Electrical & Electronics Engineering, Excel Engineering College	Chairman	
2	Dr.K.Bommanna Raja, Principal, Excel Engineering College	Principal	
3	Dr.P.Vanaja Ranjan, Professor, Department of Electrical and Electronics Engineering, CEG Campus, Anna University, Chennai-600025. Email : vranjanau@yahoo.co.in Phone No: 9840168109	University Nominee	 <b>DR. P. VANAJA RANJAN</b> BE (ECE) M.T(C&A), MSTE, Ph.D., Professor, Electrical Engineering Dept. CEG, Anna University, Chennai-25.
4	Dr. R.K. Pongiannan, Professor, Department of Electrical and Electronics Engineering, SRM Institute of Science and Technology, Kattankulathur, Kancheepuram. Email: rkp.annan@gmail.com Phone No: 9842277975	Academic Expert	



5	Dr.Y.Thiagarajan, Associate Professor, Department of Electrical and Electronics Engineering, Christ College of Engineering and Technology, Puducherry. E-mail : thiagu2517@gmail.com Phone No: 07708257580	Academic Expert	
6	Dr.S.Paramasivam Head-R&D ESAB india Limited G-22, SIPCOT Industrial Park, Pennalur Post Sriperumbudur Taluk, Kanchipuram District-602105 Email : param.s@esab.co.in Phone No: 9840105091	Industry Expert	
7	Er.Elango Managing Director – Alpha Switch Gear India Pvt Ltd, 27,Moolakarai Road, Nasiyanoor, Erode – 638107, Email: alfa@alfaswitchgear.com Phone No: 94863 55977	Special Invitee	
8	Mr.Prakash Viswanathan, Technical Lead, KLA India Ltd Formerly KLA-Tencor India Ltd, Chennai. Email: pmvprakash@gmail.com Phone No: 9036131410	Special Invitee	
9	Mr.K.Ganesan, Deputy General Manager, Electrical and Instrumentation, Mahindra Water Utilities Ltd, Tirupur. Email ID: mkganesh1@gmail.com Phone No: 9894349083.	Special Invitee	
10	Dr.M.R.Mohanraj Assistant Professor	Member	
11	Mrs.C.Rajeswari Assistant Professor	Member	

12	Mr.R.Gobu Assistant Professor	Member	
13	Mr.P.Murughanandam Assistant Professor	Member	
14	Mr.M.K.Anandkumar Assistant Professor	Member	
15	Mr.M.Anandakumar Assistant Professor	Member	
16	Mr.R.Ramprakash Assistant Professor	Member	
17	Mr.B.Jayamanikandan Assistant Professor	Member	
18	Mr.G.Manikandan Assistant Professor	Member	
19	Mr.M.Vigram Assistant Professor	Member	



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