

**CIET****COIMBATORE INSTITUTE OF
ENGINEERING AND TECHNOLOGY**

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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**MINUTES OF THE FOURTH MEETING OF BOARD OF STUDIES****Venue : Online Mode****Date : 09.07.2021****Time : 11:00 AM****Members Present:**

S. No.	Name and Designation	Position in Committee
1.	Dr. S. Gokul, Associate Professor & Head of the Department Department of Electrical and Electronics Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore.	Chairman
2.	Dr. M. Sundaram, Associate Professor Department of Electrical and Electronics Engineering PSG College of Technology Coimbatore.	University Nominee
3.	Dr. S. Manoharan, Professor and Head Department of Electronics and Instrumentation Engineering Karpagam College of Engineering Coimbatore.	Subject Expert
4.	Dr. M. M. Rajan Singaravel , Asst. Professor, Department of Electrical and Electronics Engineering, National Institute of Technology Puducherry, Karaikal.	Subject Expert
5.	Mr. R. Kamalakannan, Assistant Manager, Siemens Gamesa Renewable Energy Engineering Centre Electronic City Phase II, Bangalore.	Industry Representative
6.	Mr. S. Anand Kumar, Managing Director, Eron Techno Solutions 1st Floor, Pine Valley Building, Embassy Golf Business Park, Off. Intermediate Ring Road, Bangalore.	Alumni
7.	Prof. R. Nithya Devi Assistant Professor, Department of Electrical and Electronics Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore.	Member

8.	Prof. A. Thiyagarajayan, Assistant Professor, Department of Electrical and Electronics Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore.	Member
9.	Prof. R. Thangaraj, Assistant Professor, Department of Electrical and Electronics Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore.	Member
10.	Prof. B. Kanimozhi, Assistant Professor, Department of Electrical and Electronics Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore.	Member
11.	Prof. R. Gowthami, Assistant Professor, Department of Electrical and Electronics Engineering, Coimbatore Institute of Engineering & Technology, Coimbatore.	Member

Agenda:

- Approval of R2019 Fifth semester, Sixth semester & Professional Elective Syllabi of Electrical and Electronics Engineering branch for the academic year 2021-22.
- Any other matter with the permission of the chair.

The meeting commenced with welcome address by the Chairman, Dr. S. Gokul. Then various items of agenda were taken up for discussion and after detailed discussion, the following suggestions were given by the members of board of studies.

- Need to check the published year of the book for each courses in PC and PE and it should be made mandatory to mention the edition of the book in the syllabi.
- In Mini Project, mention the evaluation process.
- In Electrical Drives and Control course, components of Load Torque as well as Load Equalization in Electrical Drives should be added in unit I.
- In Electrical Drives and Control course, Controlled Rectifier Fed DC Drives has to be mentioned in Unit II for Single phase and three phase Drives for better understanding.
- In Electrical Drives and Control course, Rotor Control, Voltage source and Current source converter fed synchronous motors and Cycloconverter fed synchronous motor should be added to acquire more knowledge about the induction and synchronous motor drives in Unit IV.
- In Control Systems, Closed loop frequency response and Nyquist Plot should be added to have good understanding in Unit III.
- In Transmission and Distribution Course, Conductor types and electrical parameters of EHV lines should be added in Unit I.

- viii. In Transmission and Distribution Course, Potential Gradient and Grading of cables should be added for better understanding in Unit IV.

After much deliberation, the following resolutions were passed.

Item 1.1: Resolved to approve the minutes of third Board of Studies meeting held on 31.12.2020

Item 1.2: Resolved to approve the modified Syllabi (For Courses Mini Project, Electrical Drives and Control, Control Systems & Transmission and Distribution) for the third year students admitted in the academic year 2019-20 onwards under Regulation 2019.

Since there were no other points to be discussed, the Chairman thanked all the members of the Board of Studies for their active participation, for providing their valuable suggestions and contribution made for recommending the syllabi for the courses Mini Project, Electrical Drives and Control, Control Systems & Transmission and Distribution under regulation 2019.


CHAIRMAN