
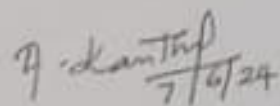

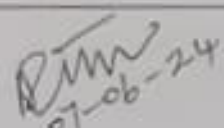


DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
MINUTES OF THE SEVENTH MEETING OF BOARD OF STUDIES

Venue : Board Room, CIET
Date : 07.06.2024
Time : 11:00 AM

Members Present:

S. No.	Name and Designation	Position in Committee	Signature with Date
1.	Dr. S. Gokul Associate Professor & Head, Department of Electrical and Electronics Engineering Coimbatore Institute of Engineering and Technology Coimbatore	Chairman	 7/6/24
2.	Dr. A. Kavithamani Associate Professor Department of Electrical and Electronics Engineering Coimbatore Institute of Technology Coimbatore	University Nominee	 7/6/24
3.	Dr. M. Sundaram Associate Professor Department of Electrical and Electronics Engineering PSG College of Technology Coimbatore	Subject Expert	
4.	Dr. P. Thirumoorthi Professor Department of Electrical and Electronics Engineering Kumaraguru College of Technology Coimbatore	Subject Expert	 07-06-24

5.	Dr. M. Vasanth Kumar System Team Lead, Mindox Techno Private Limited, Coimbatore	Industry Representative	M. V. K. U. K.
6.	Mr. C. Srinivasan Senior Tech Delivery Specialist NielesnIQ India Pvt Ltd, Chennai,	Alumni	C. Srinivasan
7.	Mr. A. Thiyagarajan Assistant Professor Department of Electrical and Electronics Engineering Coimbatore Institute of Engineering and Technology Coimbatore	Member	A. Thiyagarajan 7/6/24
8.	Mr. R. Thangaraj Assistant Professor Department of Electrical and Electronics Engineering Coimbatore Institute of Engineering and Technology Coimbatore	Member	R. Thangaraj 07.06.2024
9.	Ms. B. Kanimozhi Assistant Professor Department of Electrical and Electronics Engineering Coimbatore Institute of Engineering and Technology Coimbatore	Member	B. Kanimozhi 7/6/24
10.	Mrs. P. Chandralakshmi Assistant Professor Department of Electrical and Electronics Engineering Coimbatore Institute of Engineering and Technology Coimbatore	Member	P. Chandralakshmi 7/6/24
11.	Mrs. R. Karthigayini Assistant Professor Department of Electrical and Electronics Engineering Coimbatore Institute of Engineering and Technology Coimbatore	Member	R. Karthigayini 07/06/24

Agenda:

1. To consider and approve the following:
 - a. Ratification of the Minutes of the meeting of Sixth Board of Studies held on 17th June, 2023.
 - b. Third and fourth semester Curriculum and Syllabi under Regulation 2023 for the students admitted in the academic year 2023-2024 onwards.
 - c. Syllabi for the categories Basic Sciences (BS), Engineering Sciences (ES), Professional Core (PC) and Employability Enhancement Course (EEC) for regulation 2023 under CBCS for the batch of students admitted in the academic year 2023-2024 onwards.
 - d. Question paper setters and evaluators.
2. Any other item brought forward by the Chairman and the members of Board of Studies.

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.

- In general, the committee suggested to improve the contents in objectives and course outcomes.
- Two text books and three reference books may be included uniformly.
- In third semester, Semiconductor Devices and Circuits, suggested to combine the Units I & II and differential and multistage amplifier may be introduced as a separate unit.
- In third semester, Electric Circuits, Title of Unit I can be changed to DC circuits and Theorems, suggested to include Double Tuned Circuit in Unit III, shall remove introduction to AC Circuits in Unit IV.
- In third semester, DC Machines and Transformers, suggested to include applications in unit II, III and may reduce the contents in all the units.
- In third semester, Digital Electronics, shall change the title of Unit II as Combinational Circuits and suggested to provide simulation classes for Tutorial hours.
- In third semester, Electromagnetics, shall change the subject name as Electromagnetic Fields.

- In Third Semester, Devices and Circuits Laboratory, suggested to include experiments in other amplifiers and frequency response of CE amplifiers instead of experiment 3, 7 respectively and shall remove CE configuration in experiment 10.
- In Third Semester, DC Machines & Transformers Laboratory, may include OCC and load test on separately excited DC Generator instead of experiment 10.
- In Fourth Semester, Electric Power Generation Systems, suggested to reduce the contents of Biomass Power plant and include Hydrogen Fuel Cell.
- In Fourth Semester, AC Machines, suggested to remove Predetermination of Regulation by ASA, Two Reaction theory in Unit I and Slip power recovery scheme in Unit IV and may include AVR and Brushless Excitation of Alternator in Unit I.
- In Fourth Semester, Linear Integrated Circuits, suggested to reduce the contents in unit I and to include voltage regulator IC in unit V.
- In Fourth Semester, suggested to reduce the contents in Unit I, II and V.
- In Fourth Semester, AC Machines Laboratory, suggested to remove ASA method and study experiment.
- In Fourth Semester, Linear and Digital Circuits Laboratory, suggested to include experiments in Differentiator, Integrator, Voltage Regulator and Astable & Monostable Multivibrators using 555 timers.

After much deliberation, the following resolutions were passed.

Item 7.1: Resolved to approve Third and fourth semester Curriculum and Syllabi under Regulation 2023 for the students admitted in the academic year 2023-2024 onwards.

Item 7.2: Resolved to approve a Syllabi for the categories Basic Sciences (BS), Engineering Sciences (ES), Professional Core (PC) and Employability Enhancement Course (EEC) for regulation 2023 under CBCS for the batch of students admitted in the academic year 2023-2024 onwards.

Item 7.3: Resolved to approve the Panel of Examiners and Question Paper Setters.

Finally, the Chairman thanked all the members of board of studies for their active participation, valuable suggestions and contribution made for recommending the curriculum under regulation 2023 and syllabi for the categories Basic Sciences (BS), Engineering Sciences (ES), Professional Core (PC) and Employability Enhancement Course (EEC) for regulation 2023.

The meeting concluded by 1.30 P.M.



CHAIRMAN