

## **Minutes of the meeting of Board of Studies in Electrical Engineering, Osmania University, held on 29<sup>th</sup> July, 2020**

The online Meeting of Board of Studies in Electrical Engineering, Osmania University was held on **29<sup>th</sup> July, 2020 at 3.00P.M.**

The agenda for the meeting was as follows:

- 1) The detailed discussion and approval of Scheme of Instructions and syllabus for B.E. (EEE) V Semester and VI Semester as per AICTE Model Curriculum.
- 2) The detailed discussion and approval of Scheme of Instructions and syllabus for B.E. (EIE) V Semester and VI Semester as per AICTE Model Curriculum.
- 3) Any other matter with the permission of Chair.

The following members were present:

1. Dr. P. Satish Kumar, Chairperson, BoS, OU.
2. Prof. G. Mallesham, Head, Dept. of EE, UCE (A), OU
3. Prof. G. Yesuratnam, Professor, Dept. of EE, UCE (A), OU
4. Prof. M. Manjula, Professor, Dept. of EE, UCE (A), OU
5. Prof. B. Mangu, Professor, Dept. of EE, UCE (A), OU
6. Prof. S. Srinivasa Rao, Professor, Dept. of EE, NITW, Warangal
7. Dr. Pradeep Kumar Yemula, Asst. Professor, Dept. of EE, IITH, Hyd
8. Dr. Alivelu Manga Parimi, Assoc. Professor, Dept. of EEE, BITS Hyd
9. Sri. M. Rajasekhar, DGM, Power Grid Corporation India Ltd, Hyd
10. Dr. B. P. Muni, General Manager, BHEL (R&D), Hyderabad
11. Dr. B. Somaiah, Scientist-F, Research Centre, Imarat, DRDO, Hyd
12. Prof. P.V.N. Prasad, Former Dean, FoE, OU – Special Invitee
13. All the Heads of EEE & EIE departments, Affiliated Engg Colleges, OU

The following members could not attend the meeting due to prior occupation.

1. Prof. G. N. Srinivas, Professor, Dept. of EEE, JNTUHCE, Hyderabad
2. Sri. T. Srinivas, Director (Project & IT), TSSPDCL, Hyderabad

The chairperson has welcomed all the members and invitees to the meeting. Based on the agenda of the meeting, the committee has unanimously resolved the following:

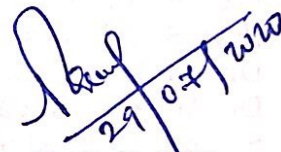
- 1) The members have accepted the Scheme of instructions & Examination and Syllabi for BE (EEE & EIE) V and VI Semesters as per AICTE model Curriculum for the academic year 2020-2021 and suggested to make minor modifications to the courses as per necessity.

2) The members suggested the following modifications/inclusions to the syllabus of B.E. (EEE&EIE) V and VI semester:

1. To include the topic 'Introduction to advanced controllers, ARM and MSP controllers' in the Microprocessors and Microcontrollers subject.
2. To include the topic 'Advanced meter infra and Automatic meter reading' in the Electric Distribution System subject.
3. To include 'Types of charging, different methods of charging for Electrical Vehicles and Vehicle Control Unit' as separate unit and rearrangements of units in Introduction to Electric Vehicles subject.
4. To include 'PSpice simulation based experiments' in Electrical Circuits Lab.

Finally, the Board authorized the Chairperson to give the Panel of Examiners for UG, PG and Ph.D. (theory, practical examinations and dissertation) as and when needed by the university.

The chairperson thanked all the members at the end of the meeting for their deliberations and useful suggestions.



**Dr. P. Satish Kumar**  
Chairperson, Board of Studies  
Electrical Engineering  
Osmania University, Hyderabad