

Prasad V. Potluri Siddhartha Institute of Technology: Vijayawada

Department of Electrical & Electronics Engineering

The Board of Studies (BOS) meeting of the department of Electrical and Electronics Engineering was held on 21/01/2023 at 2:30 P.M through online mode (Google Meet).

Members Present:

1. Dr Ch. Padmanabha Raju, Professor & Head, Dept of EEE , PVPSIT, Chairman
2. Dr R. Srinivasa Rao, Professor, Dept of EEE, UCEA, JNTUK, Kakinada - Member
3. Dr K. Siva Kumar, Professor, Dept of Electrical Engineering, IIT Hyderabad - Member
4. Dr. Ch. Bhaskara Reddy, Professor, Dept of EEE, UCEA, Andhra University, Visakhapatnam - Member
5. Ms P.Pujitha, Assistant Executive Engineer, APTRANCO, Vijayawada - Member
6. Sri Subramanyam, Proprietor, G.S. Electricals, Vijayawada - Member
7. Dr. K.Lenin, Professor, Dept of EEE, PVPSIT - Member
8. Dr M.V.Ramesh, Associate Professor, Dept of EEE, PVPSIT - Member
9. Dr P.Muthu Kumar, Associate Professor, Dept of EEE, PVPSIT - Member
10. Dr N.Vijaya Anand, Associate Professor, Dept of EEE, PVPSIT - Member
11. Dr C.Kumar, Associate Professor, Dept of EEE, PVPSIT - Member
12. Dr D.Raga Leela, Sr Assistant Professor, Dept of EEE, PVPSIT - Member
13. Ms J.Hema Latha, Sr Assistant Professor, Dept of EEE, PVPSIT - Member
14. Dr R Swathi , Asst Professor ,Dept of EEE, PVPSIT - Member


Agenda:

1. To discuss and approve the MOOC's courses offered in III-year II semester Honours stream
2. To discuss and approval for inclusion of Bureau of Indian Standards content in the Electrical workshop course syllabus.
3. To discuss and approve the PSO's of EEE department

PSO -1: Apply the allied engineering knowledge, technical skills to analyze and solve the challenges in electrical and electronics engineering.

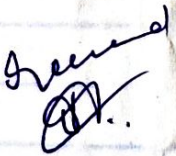
PSO -2: Demonstrate the technical competence in development of innovative and environmental conscious technologies for industry and societal needs.

4. To discuss and approval for inclusion of credits obtained through APSICHE offered courses (skill oriented) in the regular 160 credits (credits transfer)


(Dr.Ch.Padmānabha Raju)
Chairman, BoS (EEE)

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HEAD
Dept.of Electrical & Electronics Engg.
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Resolutions:


1. Approved the following courses offered by NPTEL as MOOC's courses for the III B.Tech II Semester Honours program of EEE.
 - i) High Power Multilevel Converters- Analysis, design and operational issues
 - ii) Fuzzy Sets, Logic and Systems & Applications
 - iii) Operation and Planning of Power Distribution Systems
 - iv) Power System Dynamics, Control and Monitoring
 - v) Industrial Automation and Control
 - vi) Smart Grid: Basics to Advanced Technologies
 - vii) Sensors and actuators
 - Apart from above specified courses students can choose any valid MOOC's courses with the prior approval of BOS chairman. Those MOOC's courses will be intimated to BOS members through mail and get ratified.
 - Student can register for more than one MOOC's Course, but final credits can be considered from only one course on successful completion of it.
2. It is approved to add the "Bureau of Indian standards "content in the electrical workshop course.
3. Defined PSO's of Electrical and Electronics Engineering department are approved.

Defined PSO's

PSO -1: Apply the allied engineering knowledge, technical skills to analyse and solve the challenges in electrical and electronics engineering.

PSO -2: Demonstrate the technical competence in development of innovative and environmental conscious technologies for industry and societal needs.

4. Five skill-oriented courses are integrated in to the curriculum of B. Tech EEE program under PVP-20 regulations during III to VII semesters. Among them four courses are domain/job oriented and the other one is on soft skills. In this regard we were informed by JNTUK, that the institute shall consider the certification course offered by NASSCOM as skill oriented courses in the curriculum and facilitate credit transfer. The members of BOS have approved the information given by JNTUK. The BOS members suggested that if any student fails in the skill-oriented courses offered by NASSCOM then the student has to take the skill oriented course offered by department in the supplementary exam.


(Dr.Ch.Padmanabha Raju)
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