Jawaharlal Nehru Technological University Kakinada,
Kakinada-533003, Andhra Pradesh, INDIA.

University College of Engineering Kakinada (A)

Curriculum Analysis for BOS –M.Tech. – Power Electronics & Drives (R19)

Student Feedback – Suggestions Received:

- Subjects like Power converter design & control for FACTS, DSP control of converter, some chapters related to DQ theory in power systems & converter control.

Faculty Feedback – Suggestions received:

- In analysis of power electronics and converters, suggested to be add topics on IGBT, MoSFETs, characteristics & related drives and multi-level inverters.
- Include Electric Drives Simulation Laboratory, Renewable energy systems laboratory in curriculum.
- Some repeated topics in the current syllabus suggested to be deleted.

REGISTRAR
J.N.T. University Kakinada
Kakinada-533003.

Chairperson
Board of Studies

Professor
Dept. of Elec. & Electronics Engg.
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Action Taken over the suggestions received:

1. Students were encouraged to register for certification courses from NPTEL and so on by providing reimbursement from college funds.
2. More Open Elective courses are included to the curriculum which develops knowledge in other engineering streams.
3. Students are motivated to undertake real time projects in reputed government organizations.

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