

PROGRAM SPECIFIC OUTCOMES (PSO) – Department of Electrical Engineering

These are what the students should be able to do at the time of graduation. The PSOs are program specific. PSOs are written by the department offering the program.

PSO1	Apply knowledge of mathematics, engineering sciences and multidisciplinary knowledge to identify, formulate and investigate various real time engineering problems of Electrical Machines, Instrumentation System, Control System, Power Electronics, Power System.
PSO2	Apply knowledge, recent appropriate techniques for designing, simulation, interpretation of data, synthesis of the information and analyzing complex engineering problems to engage in lifelong learning.
PSO3	Develop the competence to provide professional engineering solutions as per the societal and industrial needs.

Program Educational Objectives (PEOs) - Department of Electrical Engineering

Program Educational Objectives Essentially Answer the Question: Why does the Program exist in the first place? It has to be answered by the management in Consultation with all the Stakeholders!

PEOs	Program Educational Objectives Statements
PEO1	Able to apply knowledge of basic science and electrical engineering to solve issues and hurdles related to electrical engineering in power sector.
PEO2	Inspire future engineer to solve engineering problems by applying technology with positive attitude, leadership quality and skills in concern to electrical engineering.
PEO3	By utilizing the concepts of scientific and engineering knowledge, capable to provide the solution in power sector industries and also contribute to social- economic growth for sustainable development of society.
PEO4	Create a base for igniting, ingenuity and path-breaking engineering application and able to create healthy and appropriate environment for learning and awareness in recent trends in electrical engineering for employable career.
PEO5	Educate students through constant interaction with research organization and industry for work experience and also for higher studies by skill, ethics, knowledge and experience transfer in concern to electrical engineering.