

Program Outcomes (POs):

PO1: Basic and Discipline specific knowledge: Apply knowledge of basic mathematics, science and engineering fundamentals and engineering specialization to solve the engineering problems.

PO2: Problem analysis: Identify and analyze well-defined engineering problems using codified Standard methods.

PO3: Design/development of solutions: Design solutions for well-defined technical problems and Assist with the design of systems component so reprocesses to meet specified needs.

PO4: Engineering Tools, Experimentation and Testing: Apply modern engineering tools and appropriate technique to conduct standard test sand measurements.

PO5: Engineering practices for society, sustainability and environment: Apply appropriate Technology in context of society, sustainability, environment and ethical practices.

PO6: Project Management: Use engineering management principles individually, as a team Member or a leader to manage projects and effectively communicate about well-defined Engineering activities.

PO7: Life-long learning: Ability to analyze individual needs and engage in updating in the context of technological changes.

Program Educational Objectives (PEOs):

PEO 1: To provide solid foundation to solve engineering problems in the professional career through relevant fundamentals and management skills acquired in the program.

PEO 2: To develop communication skills, professional personality and ethical values that will make them good human beings, responsible citizens and competent professionals.

PEO 3: To apply the knowledge of electrical engineering to solve problems of social relevance and/or pursue higher education.

PEO 4: To engage in lifelong learning, career enhancement and adapt to changing professional and societal needs.

Program Specific Outcomes (PSOs):

PSO1:- Ability to understand basic knowledge and modern technological development in the field of electrical engineering.

PSO 2:- An ability to specify, design implement the learning in electrical circuit, control and automation application for career development.