

**SREE VIDYANIKETHAN ENGINEERING COLLEGE**  
(AUTONOMOUS)  
SREE SAINATH NAGAR, TIRUPATI-517 102

**Department of Electrical and Electronics Engineering**

**M.Tech – Electrical Power Systems**

**Program Specific Outcomes (PSOs):**

After Successful completion of the Programme, post graduates will

- PSO1. demonstrate specialized knowledge in Electrical power systems, its operation and control with an ability to combine existing and recent practices.
- PSO2. analyze and solve complex problems to obtain optimal solution in power system operation and control to meet the needs of industry and society.
- PSO3. demonstrate research competence in power system to design innovative products and provide services in the field of electrical power systems and related areas.
- PSO4. apply modern tools, techniques and resources to provide solutions to complex engineering problems related to electrical power systems.