

SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

SREE SAINATH NAGAR, TIRUPATI-517 102

Department of Electrical and Electronics Engineering **M.Tech – Power Electronics and Drives**

PROGRAM SPECIFIC OUTCOMES:

After Successful completion of the Programme, post graduates of M. Tech in Power Electronics and Drives will

- PSO1. demonstrate specialized knowledge in the operation and control of Power Electronic converters & Drives with an ability to combine existing and recent practices.
- PSO2. analyze and solve complex problems in the field of Power Electronics & Drives to meet the needs of industry and society.
- PSO3. demonstrate research competence in the field of Power Electronics & Drives to develop innovative products to meet the industrial needs.
- PSO4. apply modern tools, latest technologies and resources to provide solutions to complex engineering problems related to Power Electronics & Drives.