



**SREE VIDYANIKETHAN ENGINEERING COLLEGE  
(AUTONOMOUS)**

**SVEC-16**

Sree Sainath Nagar, Tirupati – 517 102

**Department of Information Technology**

**M. Tech (SE)**

**Program Specific Outcomes**

On successful completion of the program, the graduates of M.Tech (SE) program will be able to:

- PSO1      Apply the knowledge of computer science and software engineering to provide solutions to real world problems
- PSO2      Analyze, design, develop, deploy and maintain real time software systems and solutions
- PSO3      Conduct investigations to identify research gaps and address complex engineering problems in software engineering domain.
- PSO4      Apply appropriate techniques, use modern programming languages, tools and packages for quality software development by thorough understanding of needs under given constraints.