



**SREE VIDYANIKETHAN ENGINEERING COLLEGE  
(AUTONOMOUS)**

**SVEC-10**

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:

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