## SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS) Sree Sainath Nagar, Tirupati – 517 102 Department of Information Technology



## B. Tech (IT)

## **Program Specific Outcomes**

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

- PSO1. Apply the knowledge of mathematics, computer science and information technology to solve complex computational tasks.
- PSO2. Analyze, design and develop solutions in the domains of database, networks and security, system software and system administration.
- PSO3. Conduct investigation to identify research gaps and address complex engineering problems in the domains of database, networks and security, system software and system administration.
- PSO4. Apply appropriate techniques, use modern programming languages, tools, and packages for quality software development by thorough understanding of needs under given constraints.