

SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

SREE SAINATH NAGAR, TIRUPATI-517 102

DEPARTMENT OF INFORMATION TECHNOLOGY

PROGRAM SPECIFIC OUTCOMES

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

- **PSO1.** Data Management: Design and develop database systems, apply data analytics techniques, and use advanced databases for data storage, processing and retrieval.
- **PSO2.** Information Security: Apply network security techniques and tools for the development of highly secure systems.
- **PSO3.** Application Development: Analyze, design and develop efficient algorithms and software applications to deploy in secure environment to support contemporary services using programming languages, tools and technologies.
- **PSO4.** Intelligent Systems: Apply concepts of computer vision and artificial intelligent for the development of efficient intelligent systems and applications.