



# **SREE VIDYANIKETHAN ENGINEERING COLLEGE**

**(AUTONOMOUS)**

SREE SAINATH NAGAR, TIRUPATI – 517 102

## **Department of Computer Science and Engineering**

### **M.Tech (Computer Science) (SVEC-10)**

#### **M.Tech (CS) Program Outcomes (POs)**

- PO1:** Gain advanced knowledge in theoretical computer science, algorithms, computer software, hardware and networking.
- PO2:** Analyze computer based software and hardware problems and identify solutions.
- PO3:** Develop solutions to problems related to computer hardware and software systems to meet the needs of society and industry.
- PO4:** Develop skills for research and innovation in the area of computer hardware and software.
- PO5:** Ability to use modern software tools and technologies for designing simple to complex applications in real world.
- PO6:** Ability to work in multidisciplinary groups, for decision making and self-management.
- PO7:** Apply knowledge of management principles to effectively contribute in project teams within social and economical constraints.
- PO8:** Develop effective professional and business communication.
- PO9:** Attitude for independent and continuous learning for improved knowledge and professional competence.
- PO10:** Follow ethical practices in professional career and societal contributions.
- PO11:** Able to continuously self-reflect own actions for improvement.