

**SREE VIDYANIKETHAN ENGINEERING COLLEGE** (AUTONOMOUS) SREE SAINATH NAGAR, TIRUPATI – 517 102

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

## M.Tech (Computer Science) (SVEC-16)

After successful completion of the program, graduates of M.Tech (CS) will:

- 1. Demonstrate advanced knowledge in data structures, Computer Networks, Computer Architecture, Database Systems, Operating Systems, Software Engineering, cloud computing and Big data. (PO1)
  - 2. Analyze and Develop solutions for complex problems in computer science domain (PO2,PO3)
  - 3. Design, implement, test and evaluate computer software and systems using modern techniques and tools (PO5)
  - 4. Apply advanced knowledge to identify research challenges, and contribute individually or in teams to the development of Computer science domain (PO4,PO6)