

## **SREE VIDYANIKETHAN ENGINEERING COLLEGE**

(AUTONOMOUS)

SREE SAINATH NAGAR, TIRUPATI - 517 102

## Department of Computer Science and Engineering M.Tech (CNIS) (SVEC-10)

## **PROGRAM OUTCOMES**

- 1. Gain advanced knowledge in:
  - Wired and Wireless Computer Networks
  - ii. Adhoc and Sensor Networks, Cloud Computing
  - iii. Information and Network Security
  - iv. Computer Forensics and Cyber Laws
- 1. 2. Analyze threats in Computer networks and identify solutions.
- 2. Develop solutions to problems related to Wired and Wireless Network design and Security to meet the needs of society and industry.
- 3. Develop skills for research, and innovation in the area of Computer Networks and Information Security.
- 4. Ability to use modern software tools and technologies for designing simple to complex Networking Applications in real world.
- 5. Ability to work in multidisciplinary groups, for decision making and self-management
- 6. Apply knowledge of management principles to effectively contribute in project teams within social and economical constraints.
- 7. Develop effective professional and business communication.
- 8. Attitude for independent and continuous learning for improved knowledge and professional competence.
- 9. Follow ethical practices in professional career and societal contributions.
- 10. Able to continuously self-reflect own actions for improvement.