

SREE VIDYANIKETHAN ENGINEERING COLLEGE
(AUTONOMOUS)
SREE SAINATH NAGAR, A. RANGAMPET – 517102



Department of Computer Science and Engineering

M.Tech (Computer Networks & Information Security) (SVEC-14)

PROGRAM OUTCOMES (POs)

Graduates of M.Tech (CNIS) program will:

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