



**SREE VIDYANIKETHAN ENGINEERING COLLEGE
(AUTONOMOUS)**

Sree Sainath Nagar, Tirupati – 517 102

Department of Computer Science and Systems Engineering

SVEC14 B. TECH. IN CSSE

Program Outcomes:

On successful completion of the Program, the students will be able to

1. Acquire knowledge of mathematics, sciences and concepts of Computer Sciences and Engineering.
2. Ability to perform analysis of electronic systems, computer systems and software systems to meet the requirements.
3. Design and develop computer, software, mobile, embedded systems and high performance computing systems.
4. Skills to solve problems in hardware and software systems.
5. Use of computer science principles and modern tools to computing systems engineering practice.
6. Create solutions of social context the impact of Computer Science and Systems Engineering.
7. Practice computer sciences and engineering in compliance with environmental standards.
8. Follow ethical code of conduct in professional activities.
9. Achieve personal excellence and ability to work in groups.
10. Develop effective communication in professional transactions.
11. Life skills for effective project management.
12. Appreciate the significance and applications of computer science and engineering and to engage in lifelong learning for knowledge and skill upgradation.