



SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

SREE SAINATH NAGAR, TIRUPATI – 517 102

Department of Computer Science and Engineering

B.Tech (Computer Science & Engineering) (SVEC-16)

Program Specific Outcomes (PSOs)

After successful completion of the B.Tech (CSE) program, graduates will:

1. Demonstrate knowledge in Data structures and Algorithms, Operating Systems, Database Systems, Software Engineering, Programming Languages, Digital systems, Theoretical Computer Science, and Computer Networks. (PO1)
2. Analyze complex engineering problems and identify algorithms for providing solutions (PO2)
3. Provide solutions for complex engineering problems by analysis, interpretation of data, and development of algorithms to meet the desired needs of industry and society. (PO3,PO4)
4. Select and Apply appropriate techniques and tools to complex engineering problems in the domain of computer software and computer based systems (PO5)