

Stanley College of Engineering and Technology for Women

(Approved by AICTE, Accredited by NBA, NAAC 'A', UGC Autonomous) Abids, Hyderabad, Telangana – 500001

Department of Computer Engineering Department PSO's and PEO's

Program educational objectives: (PEOs)

PEO1: Our graduates shall have enhanced skills and comprehensive knowledge in software and hardware, networking technologies for professional excellence, towards successful self-employment, advanced learning, entrepreneurship and research.

PEO2: Our graduates shall have life-long learning attitude, innovation and creativity to master the state of the art technologies with inclination towards research, devising pragmatic solutions for realistic and social issues in the society.

PEO3: Our graduates shall have optimistic attitude and vibrant personality skills, high ethical values, individuality, excellent teamwork, leadership and entrepreneurial skills towards computer professionalism and ethical practices within the organization and the society.

Program specific outcomes: (PSOs)

PSO1: Problem-Solving Skills: The ability to apply industry standard practices and pragmatic strategies in software and hardware and network project development using open-ended programming environments to deliver a quality product within time and budget for the benefit of students.

PSO2: Design, Implement, Test and Evaluate a computer system, software, hardware, networks, component or innovative algorithm to meet desired needs and to solve a computational problem within time and space.