

Stanley College of Engineering and Technology for Women

(Autonomous) (Affiliated to Osmania University) (Accredited by NAAC with"A" Grade, Accredited by NBA) Chapel Road, Abids, Hyderabad – 500 001

Department of Information Technology

Program Educational Objectives (PEOs)

PEO1: Graduates shall have enhanced skills and contemporary knowledge to adapt new software and hardware technologies for professional excellence, employment and research.

PEO2: Proficient in analyzing, developing, solving engineering problems to assist life-long learning and to develop team work.

PEO3: To inculcate self-confidence, acquire professional and ethical attitude, infuse leadership qualities, impart proficiency in soft-skills and the ability to relate engineering with social issues.

Program Specific Outcomes (PSOs)

PSO1: Skilled Professional: Ability to apply technical skills and involve in the creation, maintenance and use of Computer, Computer Networks and Computer Information Systems.

PSO2: **Research Capability**: Use fundamental knowledge of mathematics and basic sciences to investigate emerging technologies leading to innovations in the field of Data Analytics and Artificial Intelligence.