



PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR

FACULTY OF SCIENCE & TECHNOLOGY

Program Educational Objectives (PEOs): B. Tech. Civil Engineering

Department Vision

The Department of Civil Engineering will excel and lead in education, research and innovation; contributing to the advancement of design, construction and maintenance of infrastructure to enhance the quality of life for humanity in a sustainable way.

Department Mission

M1: To create an outstanding learning experience through rigorous curriculum of theory and practice that develops students' technical and professional skills to succeed in a wide range of careers.

M2: To continually advance research a culture of discovery, creativity, and innovation to benefit the mankind.

M3: To serve as highly capable resources to society, the profession through professional organizations, consultancy and continuing education.

Program Educational Objectives (PEOs):

The Program Educational Objectives for B. Tech. Civil Engineering program are designed to produce competent civil engineers who are ready to contribute effectively to the advancement of Civil Engineering and to fulfill the needs of the community. These objectives are as follows:

- 1) Graduates will demonstrate peer recognized technical competency in the analysis, design and construction of Civil Engineering Structures.
- 2) Graduates will demonstrate leadership and initiative to advance professional and organizational goals with commitment to ethical standards of profession, teamwork and respect for diverse cultural background.
- 3) Graduates will be engaged in ongoing learning and professional development through pursuance of higher education and self-study. Graduates will be committed to creative practice of engineering and other professions in a responsible manner contributing socio-economic development of the society.