

PEO's & PO's for M. Tech. in Civil engineering with specialization in Construction Management

Programme Educational Objectives (PEOs)

PEO1	Develop advanced competencies in construction methodologies and their selection
PEO2	Develop entrepreneurial, managerial and leadership skills to perform as a professional construction manager
PEO3	Expand career potential of individuals through applied learning experiences and analytical skills using conventional and modern ICT tools in the area of construction and its management

Programme Outcomes (POs)

PO1	Ability to evaluate and gauge appropriateness of construction technologies
PO2	Ability to critically analyse engineering problems to facilitate theoretical and practical research
PO3	Ability to foresee & formulate problems and select and apply appropriate problem solving approach
PO4	Ability to use systems approach to formulate, analyse and seek solutions to relevant problems
PO5	Ability to harness ICT tools including prediction and modelling
PO6	Ability to lead multidisciplinary teams.
PO7	Understanding of management principles with the consideration of social, economical and financial aspects
PO8	Skill for listening and communicating convincingly
PO9	Ability to lifelong learning technological advances in construction technologies and management methodologies.
PO10	Understanding of professional and ethical responsibility
PO11	Ability to critically evaluate own actions for making continuous improvements in one's own performance