

PROGRAMME OUTCOMES (PO's)

PO1: An ability to independently carry out research /investigation and development work to solve practical problems.

PO2: An ability to write and present a substantial technical report/document.

PO3: Students should be able to demonstrate a degree of mastery over the area as per the specialization of the program. The mastery should be at a level higher than the requirements in the appropriate bachelor program.

PO4: Student should be able to analyze and design civil engineering structures and components utilizing computer simulation techniques and advanced engineering tools by integrating the structural engineering tenets to meet the present and future demands of society at large.

PO5: Student should be able to conduct systematic research, draw up appropriate experimental procedures and setup, analyse and interpret the research outcomes to further the frontiers of structural engineering domain.

PO6: Student should be able to apply modern structural engineering developments, including latest codal provisions through lifelong learning.