

PROGRAMME SPECIFIC OUTCOMES (PSOs):

By the completion of the Transportation Engineering program the students will have following Program Specific Outcomes.

PSO1	Knowledge in Urban Development, Traffic, Transportation, and Pavement Engineering	Demonstrate in-depth knowledge in the applications of Transportation and Highway Projects dealing with Planning, Design, Evaluation and Modeling
PSO2	Critical analysis of design of various Transport and pavement Infrastructures and Management.	Critically analyze complex transportation problems in developing a sustainable transportation and applying the basic tools of Mathematical modeling that gives a firm grasp of the mathematical theory necessary to understand and build such models.
PSO3	Conceptualization and evaluation of Innovative engineering solutions to Transportation related issues.	Students will be able to design and develop appropriate analytical solutions and strategies for new innovative technologies that incorporate information and Communication Technologies into the transport sector that helps to resolve the problems integrating Transport and Landuse development.