

### Programme Outcomes (POs) & Program Specific Outcomes for UG Programme

PO1	A graduate should able to give Technical & Engineering solution for Civil Engineering problems using knowledge of science, mathematics etc.
PO2	The Civil Engineering Graduate should able to use operation research and applied mathematics in finding solution and analysis of Engineering problems.
PO3	Passing out Civil Engineer should able to design building structure, Roads, sewage and water supply network and other component of infrastructure system considering environmental, safety and social aspects.
PO4	A Civil Engineer should able to use latest research technological tool and analyse large engineering data for providing solution of engineering problems.
PO5	A Graduate should able to use latest technology, software like GIS, Stadd etc. to solve complex engineering activities.
PO6	The engineer should inculcate the knowledge regarding social, health, legal and cultural issues required for professional engineering skills.
PO7	The engineer should able to provide environmental friendly and sustainable Infrastructure development.
PO8	A graduate engineer during his course of study should inbuilt social ethics and professionalism and should apply them in his carrier.
PO9	A graduate should in heritage leadership qualities whenever working in a group while handling multi disciplining engineering projects.
PO10	A graduate engineer should able to compile Detailed Project Report and give technical presentations acquiring good communication skills during course of study.
PO11	Graduate should able to handle Civil Engineering Projects involving multidisciplinary aspects/ streams including its financial cost estimation etc.
PO12	Graduate should have aptitude for learning new innovative technologies in civil Engineering.
PSO1	Be aware of the present-day challenges faced by the society, Government, and industry and provide techno-managerial solutions for the same
PSO2	Work professionally as a civil engineer, by being familiar with codes of practice, software, and latest industry trends and practices