



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited with A+ Grade

(An Autonomous Institute Affiliated to RTM Nagpur University, Nagpur)



Program: B.Tech. Civil Engineering

Semester VII

BCE4702: Advanced Design of Reinforced Concrete Structure

	Course Outcomes	CL	Class Sessions
CE4702.1	Design of all components of water tank by applying the knowledge of is code .	6	9
CE4702.2	Design of column for Structural conditions.	6	9
CE4702.3	Design of RCC Cantilever and Counter-fort Retaining wall	6	9
CE4702.4	Design of combined rectangular & combined trapezoidal footing	6	9
CE4702.5	Design of Portal frames with hinged or fixed end conditions	6	9