



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 IV

BCE32407: Structural Software Training

	Course Outcomes	CL
BCE32407.1	Analyze the slope and deflection of continuous beam and flexural rigidity by MDM.	4
BCE32407.2	Determine the moment required to produce a rotation at one end of beam and verification of Maxwell Reciprocal Theorem.	3
BCE32407.3	Determine the behavior of strut by Euler's buckling load and measure horizontal thrust of two-hinged parabolic arch.	3
BCE32407.4	Analysis of continuous beam using Software.	4
BCE32407.5	Analysis of plane frame and truss using Software.	4

HoD(CE)