



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

BCE2402 : Surveying

	Course Outcomes	CL	Class Sessions
BCE2402.1	Discuss the basic concepts of surveying and use of conventional surveying equipment	2	8
BCE2402.2	Implement the basic principles, operation, handling & uses of advanced surveying equipment	3	9
BCE2402.3	Sketch the location map, contour map using surveying equipment	3	10
BCE2402.4	Interpret linear and angular measurements and elevations using Theodolite surveying	3	8
BCE2402.5	Interpret survey data for preparing drawings, plans or maps & to calculate their areas & volumes	3	10