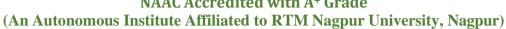


## Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108 NAAC Accredited with A+ Grade





**Program: B.Tech. Civil Engineering** 

**Semester IV** 

## **BCE32402: Surveying**

	Course Outcomes			
BCE32402.1	<b>Discuss</b> the basic concepts of surveying and use of conventional surveying equipment	2		
BCE32402.2	<b>Implement</b> the basic principles, operation, handling & uses of advanced surveying equipment			
BCE32402.3	Sketch the location map, contour map using surveying equipment	3		
BCE32402.4	Interpret linear and angular measurements and elevations using Theodolite surveying			
BCE32402.5	<b>Interpret</b> survey data for preparing drawings, plans or maps & to calculate their areas & volumes	3		

HoD(CE)