



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 VI

BCE33605: Concrete Testing Lab

	Course Outcomes	CL
BCE33605.1	Determine the test on cement which is used on the construction site.	3
BCE33605.2	Analyze workability tests on fresh concrete and various tests on hardened concrete.	4
BCE33605.3	Analyze working of Nondestructive testing equipment.	3
BCE33605.4	Apply the knowledge of prepare mix design at different grade of concrete and understanding of application of admixture and its effect on properties of concrete.	3
BCE33605.5	Evaluate the test on aggregate.	5

HoD(CE)