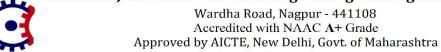


TULSIRAMJIGAIKWAD-PATIL College of Engineering and Technology





(An Autonomous Institute Affiliated to RTM Nagpur University)

Department of Civil Engineering

B.Tech. Civil Engineering

Course NameBCE2304: Concrete Technology

BCE2304	Course Outcomes
CO1	Determine the test on cement and aggregate which is used on the construction site.
CO2	Analyze workability tests on fresh concrete and various tests on hardened concrete.
CO3	Understand working of Nondestructive testing equipment.
CO4	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.
CO5	Predict the effect of process of manufacturing on different properties of concrete.