
	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 VII		

BCE4707: Program Elective-VI (High Rise Structures)

	Course Outcomes	CL	Class Sessions
BCE4707.1	Differentiate between Earthquake and Tsunami	4	9
BCE4707.2	Analyze earthquake loading effect on structures.	4	9
BCE4707.3	Design of structures against earthquake loading.	6	9
BCE4707.4	Evaluate the earthquake loading for multi-storey structure using different methods like Equivalent Static Lateral Load Method and Response Spectrum Method	5	9
BCE4707.5	Use the knowledge in practical situation and Understand the different seismic retrofitting techniques and its implementation.	3	9