



TULSIRAMJIGAIKWAD-PATIL College of Engineering and Technology

Wardha Road, Nagpur - 441108

Accredited with NAAC A+ Grade

Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institute Affiliated to RTM Nagpur University)



Department of Civil Engineering

M.Tech Structural Engineering

Course Name **MSE1205: Design of High-Rise Structures**

MSE1205	Course Outcomes
CO1	Analyze performance of Buildings with seismic conditions
CO2	Create the mathematical model of structural system
CO3	Evaluate the effects on multistoried buildings
CO4	Appraise Strength, ductility and energy absorption of reinforced members
CO5	Design of multi-story buildings with bracings & infills.