



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: M.Tech. Structural Engineering

Semester I

(PE-II) Design of Composite Construction

	Course Outcomes	PO/PSO	CL	Class Sessions
MSE21108.1	Apply the concept of serviceability and construction issue in design	PO1, PO2	3	9
MSE21108.2	Design the composite members for structures	PO1, PO2, PO3	6	9
MSE21108.3	Compare the shear connection required in structures	PO1, PO2, PO3	4	9
MSE21108.4	Analyses the composite box girder bridge	PO1, PO2, PO3	4	9
MSE21108.5	Evaluate the seismic behavior of composite structures	PO1, PO2, PO3,	5	9

S. P. Patil

HoD(CE)