

## 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** 

## **Structural Design of Environmental and Hydraulic Structures(PE-I)**

	Course Outcomes	PO/PSO	CL	Class Sessions
MCE21107.1	Apply the design appeart of tenks	DO1 DO2	3	0
MSE21106.1	Apply the design concept of tanks	PO1, PO2	3	9
MSE21106.2	Evaluate the methods for design of underground tank	PO1, PO2, PO3	5	9
MSE21106.3	Examine the effects of jack well pump	PO1, PO2, PO3	4	9
MSE21106.4	Defend the units of aerators	PO1, PO2, PO3	5	9
MSE21106.5	Modify the design consideration including traffic	PO1, PO2, PO3,	6	9
	loads and backfill loads			

Spanyarear

HoD(CE)