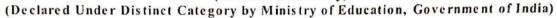


TUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(Deemed University)





NAAC Accredited with A++ Grade

Department of Civil Engineering

Scheme of Evaluation

M. Tech. I Semester (Structural Design)

(for batch admitted in academic session 2025-26)

S. No.	Course Code	Category Code	Course Name	Maximum Marks Allotted							Con	Contact H					
				Theory Block				Practical Block			per week		· k		Mode	Mode	Duration of
				Continuous Evaluation			Continuous Evaluation		Total Marks				Total Credits	of	of Major Evaluation	Major	
				Minor Evaluation I	Minor Evaluation II	Quiz/ Assignment	Evaluation L	24	Major Evaluation		L	Т	P	0.3 ~#			
1.	72251101	DC	Advanced Steel Design	25	25	20	30	9 2 to		100	3	•		3	Face to Face	PP	2 Hrs
2.	72251102	DC	Matrix Method of Structural Analysis	25	25	20	30			100	2	1	-	3	Face to Face	PP	2 Hrs
3.	72251103	DC	Advanced RC Design	25	25	20	30			100	2	I	-	3	Face to Face	PP	2 Hrs
4.	722511XX	DE	Departmental Elective (DE-1)	25	25	20	30			100	3	-		3	Face to Face	PP	2 Hrs
5	72251104		Structural Dynamics	25	25	20	30		15.01	100	3	-	-	3 .	Face to Face	PP	2 Hrs
6.	72251105		Structural Engineering Lab"	Ü	110-110		- 10	-70	30	100	*	-	4	2	Experiential	so	
7.	72251106	-	Seminar/Presentation		13.0		3	70	30	100	-	٠.	4	2 -	Mentoring	80	-
8.	72251110	NEC	Classified Novel Engaging Course (Activity Based Learning)	-	1 1 7				50	50	•	1	•	1	Interactive	80	-
AR.	my the contract of	11, 150, 2	Total	125	125	100	150	140	110	750	13	03	08	20	· ·		•

MCQ: Multiple Choice Question PP: Pen Paper SO: Submission + Oral OB: Open Book

^{&#}x27;Seminar/Presentationthrough SWAYAM / NPTEL (Registration in a course will be compulsory for students but assessment will be based on internal seminar presentation).

DE-1						
S. No.	Course Code	Course Name				
1.	72251107	Advanced Foundation Engineering				
2.	72251108	Design of Composite Structure				
3.	72251109	Advanced Concrete Technology				

The later transfer to	4	Mode of Learnin	a to the same	THE Y	Mode of Examination						
Theory		Lab		NEC		Theory	Lab	NEC	Total Credits		
Face to Face	Online	Mentoring	Experiential	Interactive	PP	MCQ OB	\$0	SO	TOWNS TO SERVICE		
15	Omne	2	2	1	15		4	1	20		
75%		10%	10%	5%	75%		20%	5%	Credits %		

Recommended in the Board of Studies Meeting of Department of Civil Engineering held on 4 June 2025

71 | Page



[&]quot;During lab, students have to perform practical/assignments/minor projects related to the courses of respective semester using recent technologies / languages / tools etc.