

Gokaraju Rangaraju Institute of Engineering and Technology							
Department of Civil Engineering							
M.Tech in Structural Engineering (GR20)							
Batch:2020-22 (Internal COs Attained)							
			Course Outcomes				
Sl.No.	Course Code	Name of the Course	CO1	CO2	CO3	CO4	CO5
1	GR20D5164	Matrix Methods of Structural Analysis	3.00	2.15	2.15	2.15	3.00
2	GR20D5165	Advanced Solid Mechanics	3.00	3.00	3.00	3.00	3.00
3	GR20D5166	Advanced Concrete Technology	3.00	3.00	3.00	3.00	3.00
4	GR20D5169	Analytical and Numerical Methods for Structural Engineering	2.15	2.72	3.00	3.00	3.00
5	GR20D5012	Research Methodology and IPR	2.14	2.12	1.79	2.14	2.14
6	GR20D5207	Audit Course 1 (English for Research Paper Writing)	3.00	3.00	3.00	3.00	3.00
7	GR20D5172	Lab-I (Structural Design Lab)	3.00	3.00	3.00	3.00	3.00
8	GR20D5173	Lab-II (Advanced Concrete Lab)	3.00	3.00	3.00	3.00	3.00
9	GR20D5012	FEM Structural engineering	3.00	2.66	3.00	3.00	2.50
10	GR20D5013	Structural Dynamics	2.15	2.15	1.98	2.15	1.30
11	GR20D5015	Design of Formwork	2.77	2.77	2.77	3.00	3.00
12	GR20D5019	Earthquake Resistant Design of Buildings	3.00	2.66	3.00	3.00	3.00
13	GR20D5153	Audit Course 2 (Disaster Management)	3.00	3.00	3.00	3.00	3.00
14	GR20D5020	Lab-III (Model Testing Lab)	3.00	3.00	3.00	3.00	3.00
15	GR20D5021	Lab-IV (Numerical Analysis Lab)	3.00	3.00	3.00	3.00	3.00
16	GR20D5143	Mini Project	3.00	3.00	3.00	3.00	3.00
17	GR20D5022	Design of Prestressed Concrete Structures	2.43	2.43	1.69	1.68	1.96
18	GR20D5146	Cost Management of Engineering Projects	1.08	1.85	1.54	1.17	1.54
19	GR20D5144	Dissertation-I /Industrial Project	3.00	3.00	3.00	3.00	3.00
20	GR20D5192	Dissertation II					