Rajeev Gandhi Memorial College of Engineering and Technology

(Autonomous)

I Semester

S. No.	Subject Code	Subject	L	T	P	Contact hrs./wk.	Credits
1	Core 1	Structural Dynamics	3			3	3
2	Core 2	Theory of Elasticity	3			3	3
3	Program specific elective	1. Advanced Metal Structures 2. Engineering Mathematics 3. Low Cost Housing Techniques	3			3	3
4	Program specific elective	1. Analysis of Shells and Folded Plates 2. Stability of Structures 3. Bridge Engineering	3			3	3
5	Subject	Research Methodology & IPR	3	0		3	3
6	Audit Course	English for Research Paper Writing and Documentation	3	--		--	--
7	Lab 1	Structural Design Lab-I			3	3	1.5
8	Lab 2	Structural Engineering Lab-I			3	3	1.5
9	CCE	Continuous Comprehensive Evaluation		0	4	2	2
Total:			18		10	23	20