



Sarvepalli Radha Krishnan University, Bhopal

DEPARTMENT: CIVIL Engineering (CE)

SPECIALIZATION : STRUCTURAL ENGINEERING

Semester: I (GRADING SYSTEM)

Marks & Credits Distribution of Subjects

S. No.	Subject Code	Name of Subject	Theory Slot			Practical Slot		Total Marks	Credits Alloted Subject wise			Total Credits
			End Sem	MID Sem Test (Two Test Avg.)	Quiz & Assignments	End Sem	Term Work		Lectures per week			
									L	T	P	
1	MTST101	Advanced Structural Analysis	100	30	20			150	3	1		4
2	MTST102	Theory of Elasticity & Plasticity	100	30	20			150	3	1		4
3	MTST103	Theory & Design of Concrete Structures	100	30	20			150	3	1		4
4	MTST104	Computer Aided Design	100	30	20			150	3	1		4
5	MTST105	Elective I	100	30	20			150	3	1		4
6	MTST106	Concrete Technology Lab.				50	50	100			2	2
7	MTST107	Structural Software Engg. Lab-I				50	50	100			2	2
8	MTST108	Comprehensive Viva-I				50		50				2
TOTAL			500	150	100	150	100	1000	15	5	4	26
GRAND TOTAL : 1000						L : Lecture			P : Practical			
NOTE: Mid Semester Tests (MST) Taken at Least twice Per Semester												

Elective-I

Code :	Subject Name
MTST105A	STABILITY OF STRUCTURE
MTST105B	DESIGN OF OFFSHORE STRUCTURE
MTST105C	ROCK MECHANICS & ADVANCE FOUNDATION ENGINEERING
MTST105D	BEHAVIOR AND DESIGN OF STEEL STRUCTURE
MTST105E	DESIGN OF EARTHQUAKE RESISTANT STRUCTURE