



Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal(M.P.)

Scheme of Examination

Third Semester- Master of Technology/ Master of Engineering

Structural Engg./Computer Aided Structural Design

S.No.	Subject Code	Subject Name	Periods per week			Credits	Maximum Marks (Theory Slot)			Maximum Marks (Practical Slot)		Total Marks
			L	T	P		End Sem. Exam.	Tests (Two)	Assignments /Quiz	End Sem. Practical/Viva	Practical Record/Assignment/Quiz/Presentation	
1.	MVSE 301	Elective I	3	1	-	4	70	20	10	-	-	100
2.	MVSE 302	Elective II	3	1	-	4	70	20	10	-	-	100
3.	MVSE 303	Seminar	-	-	4	4	-	-	-	-	100	100
4.	MVSE 304	Dissertation Part- I (Literature Review/Problem Formulation/ Synopsis)	-	-	8	8	-	-	-	120	80	200
		Total	6	2	12	20	140	40	20	120	180	500

L: Lecture - T: Tutorial - P: Practical

w.e.f. July-2010

Elective –I (MVSE 301)

- (A) Advance FEM and programming
- (B) Advance Foundation Engineering
- (C) Design of Steel Structures
- (D) Design of Earth Quake Resistant Structures
- (E) Rock Mechanics and Foundation Engineering

Elective-II (MVSE 302)

- A) Stability Theory in Structural Engg.
- B) Design of Tall Structures
- C) Design of Offshore Structures
- D) Reliability Based Civil Engg. Design