



RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA

SCHOOL OF ENERGY & ENVIRONMENT MANAGEMENT

Scheme of Examination

THIRD SEMESTER – Master of Technology (Energy Technology)

:

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	MEEM301	ELECTIVE I	3	1	-	4	70	20	10	-	-	100
2	MEEM302	ELECTIVE II	3	1	-	4	70	20	10	-	-	100
3	MEEM303	SEMINAR	-	-	4	4	-	-	-	-	100	100
4	MEEM304	Dissertation Part –I (literature Review/Problem Formulation /Synopsis)	-	-	8	8	-	-	-	120	80	200
		Total	6	2	12	20	140	40	20	120	180	500

w.e.f. July 2013

L: Lecture-

T: Tutorial -

P: Practical

Elective IV (MEEM-301)

- 1) Water & Waste Water Treatment
- 2) Instrumentation & Control in Energy System
- 3) Economics & Planning of Energy System
- 4) Industrial & Commercial Application of Renewable Energy Sources
- 5) Solid Waste Management

Elective V (MEEM-302)

- 1) Energy Efficiency in Electrical utilities
- 2) Environmental Audit & Impact Assessment
- 3) Project Evaluation & Management
- 4) Environmental Modeling & Simulation
- 5) Solar Thermal Technologies