

# **Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal**

**B.E. VIII Semester (Electrical & Electronics Engg.)**

**Subject wise distribution of marks and corresponding credits (Grading System w.e.f-2013-14)**

S.No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Credits Allotted Subject wise			Total Credits	Remark
			Theory Slot			Practical Slot		Total Marks						
			End Sem.	Mid Sem. MST (Two tests average)	Quiz, Assignment	End Sem	Term work			Period per week				
							Lab work & sessional	Assignment/ quiz					L	
1	EX -801	Computer Aided Electrical Machine Design	70	20	10	30	10	10	150	3	1	2	6	
2	EX -802	Computer Application To Power System	70	20	10	30	10	10	150	3	1	2	6	
3	Refer Table below	Elective –III	70	20	10	-	-	-	100	3	1	-	4	
4	Refer Table below	Elective -IV	70	20	10	-	-	-	100	3	1	-	4	
5	EX -803	Major Project	-	-	-	120	80	-	200	-	-	8	8	
6	EX -804	Modeling & Simulation Lab	-	-	-	30	10	10	50	-	-	2	2	
7	EX -805	Self study & Seminar	-	-	-	-	-	50	50	-	-	2	2	Grand Total
		Total	280	80	40	210	110	80	800	12	4	16	32	800

**MST: Mid Semester Tests Taken at Least twice Per Semester**

**L: Lecture - T: Tutorial - P: Practical**

## **ELECTIVE-III**

EX-8301	Advanced Power Electronics	EX-8302	Advanced Communication System	EX-8303	FACTS
<b>ELECTIVE-IV</b>					
EX-8401	Power System Economics	EX-8402	Cellular Mobile Communication	EX-8403	Advanced Control System