

**Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal**  
**B.E. V Semester (Electronics & Instrumentation Engineering)**  
**Subject wise distribution of marks and corresponding credits**

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							
							Lab work & sessional	Assignment/ quiz		L	T	P		
1	EI-501	Microprocessors & Microcontrollers	70	20	10	30	10	10	150	3	1	2	06	
2	EI_502	Operating System	70	20	10	-	-	-	100	3	1	-	04	
3	EI-503	Communication Engineering	70	20	10	-	-	-	100	3	1	-	04	
4	EI-504	Power Electronics	70	20	10	30	10	10	150	3	1	2	06	
5	EI-505	Analytical and Industrial Instrumentation	70	20	10	30	10	10	150	3	1	2	06	
6	EI-506	MATLAB Lab	-	-	-	30	10	10	50	0	0	2	02	
7	EI-507	Self study (Internal Assessment)	-	-	-	-		50	50	0	0	2	02	Grand Total
8.	EI-508	Seminar / Group Discussion/ Electronic Work Shop	-	-	-	-		50	50	0	0	2	02	
		Total	350	100	50	120	40	140	800	15	5	12	32	800

MST: Mid Semester Tests Taken at Least twice Per Semester

L: Lecture - T: Tutorial - P: Practical