

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Semester V

Credit Based Grading System (CBGS) w.e.f. July 2017

Scheme of Examination

Bachelor of Engineering B.E. (Electronics and Instrumentation Engineering)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2017 Academic Session-2017-18

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks					
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment /Quiz/Term paper		L	T	P		
1	EI-5001	Analytical & Industrial Instruments	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	EI-5002	Microprocessors & Interfacing	70	20	10	30	10	10	150	3	1	2	6	
3	EI-5003	Telemetry	70	20	10	30	10	10	150	3	1	2	6	
4	EI-5004	Control System Engineering	70	20	10	30	10	10	150	3	1	2	6	
5	EI-5005	Elective-I	70	20	10	-	-	-	100	3	1	-	4	
6	EI-5006	Lab- VIEW Programming	-	-	-	30	10	10	50	-	-	2	2	
7	EI-5007	Management Skill Development ** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
8	EI-5008	Innovative Thinking** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture T: Tutorial P: Practical

** OR any other subject as suggested by the respective BOS

Department Elective-I (Four Subjects)	
S. No.	Subject Name
1	Operating System
2	Industrial Management
3	Power Plant Instrumentation
4	VLSI Design