

Semester VIII

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal
Credit Based Grading System (CBGS) w.e.f. July 2018
Scheme of Examination

Bachelor of Engineering B.E. (Electrical & Electronics Engineering)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2018 Academic Session-2018-19

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	EX-8001	Computer-Aided Design of Electrical Machines	70	20	10	30	10	10	150	3	1	2	6	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	EX-8002	Power quality Problems and mitigation Techniques	70	20	10	30	10	10	150	3	1	2	6	
3	EX-8003	Elective-V	70	20	10	-	-	-	100	3	1	-	4	
4	EX-8004	Elective-VI	70	20	10	-	-	-	100	3	1	-	4	
5	EX-8005	Project -II	-	-	-	120	40	40	200	-	-	8	8	
6	EX-8006	Departmental Choice (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
7	EX-8007	Group Discussion (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
			280	80	40	180	60	160	800	12	4	16	32	800

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

L: Lecture

T: Tutorial

P: Practical

Department Elective-V		Department Elective-VI	
S. No.	Subject Name	Subject Name	
1	Objected Oriented Methodologies C & C++	VLSI circuits and systems	
2	Soft computing techniques and applications	Power Electronics Converters for Renewable Energy	
3	Special Machine	Environmental Issues, Policy, Standards & Regulations	