

Semester VIII

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

Bachelor of Engineering B.E. (Electrical 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	L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						
1	EE-8001	Advanced Electrical drives	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	EE-8002	Application of Power Electronics to Power Systems	70	20	10	30	10	10	150	3	1	2	6	
3	EE-8003	Elective-V	70	20	10	-	-	-	100	3	1	-	4	
4	EE-8004	Elective-VI	70	20	10	-	-	-	100	3	1	-	4	
5	EE-8005	Project -II	-	-	-	120	40	40	200	-	-	8	8	
6	EE-8006	Departmental Choice (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
7	EE-8007	Group Discussion (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
			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	Renewable Energy Sources	Soft Computing Techniques	
2	Electrical Hybrid Vehicles	Power System Planning & reliability	
3	Power Quality	Generalized theory of electrical Machine	