#### 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 Engineering)

### Subject wise distribution of marks and corresponding credits

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

	Subject	Subject Name & Title	Maximum Marks Allotted									Total	Remarks	
	Code		Theory			Practical			Total	Hours / week.		Credits		
S. No.			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper	Marks	L	Т	P		our al and
1	EE-8001	Advanced Electrical drives	70	20	10	30	10	10	150	3	1	2	6	one hour Tutorial ar
2	EE-8002	Application of Power Electronics to Power Systems	70	20	10	30	10	10	150	3	1	2	6	to Y, T
3	EE-8003	Elective-V	70	20	10	-	-	-	100	3	1	-	4	refers theor
4	EE-8004	Elective-VI	70	20	10	-	-	-	100	3	1	-	4	ä ii ii
5	EE-8005	Project -II	-	-	-	120	40	40	200	-	-	8	8	ne credit aching in practical
6	EE-8006	Departmental Choice (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	One cred teaching in practic
7	EE-8007	Group Discussion (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
			280	80	40	180	60	160	800	12	4	16	32	800

T: Tutorial

L: Lecture

P: Practical

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

	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				