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. (Electronics and communication 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						Total Marks	Hours / week.			Total Credits	Remarks
			Theory			Practical				L	T	P		
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper						One credit refers to one hour teaching in theory, Tutorial and in practical.
1	**EC-8001**	VLSI Design	70	20	10	30	10	10	150	3	1	2	6	
2	**EC-8002**	Advanced Communication System	70	20	10	30	10	10	150	3	1	2	6	
3	**EC-8003**	Elective-V	70	20	10	-	-	-	100	3	1	-	4	
4	**EC-8004**	Elective-VI	70	20	10	-	-	-	100	3	1	-	4	
5	**EC-8005**	Project -II	-	-	-	120	40	40	200	-	-	8	8	
6	**EC-8006**	Departmental Choice (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
7	**EC-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	**Principles Management & Economics**	**Advanced Digital Signal Processing**
2	**Mobile Computing**	**Cyber Security & IOT**
3	**Digital Control System**	**Radar Engineering**