Rajiv Gandhi ProudhyogikiVishwavidyalaya, Bhopal

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

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-2017 AcademicSession-2017-18

S. No.	Subject Code	Subject Name & Title	Theory End Sem	Theory Mid Sem. MST	Theory Quiz, Assignment	Practical End Sem.	Practical Lab Work	Practical Assignment /Quiz/Term paper	Total Marks	L	T	P	Total Credits	Remarks
1	EC-6001	Cellular mobile communication	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	EC-6002	Digital signal Processing	70	20	10	30	10	10	150	3	1	2	6	
3	EC-6003	Antennas and wave Propagation	70	20	10	30	10	10	150	3	1	2	6	
4	EC-6004	VLSI circuits and systems	70	20	10	30	10	10	150	3	1	2	6	
5	EC-6005	Elective-II	70	20	10	-	-	-	100	3	1	-	4	
6	EC-6006	Workshop-II	-	-	-	30	10	10	50	-	-	2	2	
7	EC-6007	Creativity and Entrepreneurship Development** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	EC-6008	Startup / Industrial Lectures ** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	**Total Marks**
			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	Nano Electronics
2	RFID
3	Statistical signal Processing
4	IPR (Intellectual Property Rights)