Rajiv Gandhi ProudhyogikiVishwavidyalaya, Bhopal

Semester V

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

	Subject	Subject Name & Title			Maximui	m Marks .	Allotted						Total	Remarks
	Code		Theory			Practical			Total Marks	Hours / week.		Credits		
S.										T				
No.			End	Mid Sem.	Quiz,	End	Lab	Assignment		L	T	P		. <u>⊑</u>
			Sem	MST	Assignme	Sem.	Work	/Quiz/Term						
					nt	Beili.		paper						hour I and
1	EC-5001	Electromagnetic Field Theory	70	20	10	-	-	-	100	3	1	-	4	to one h Tutorial al.
2	EC-5002	Digital Communication	70	20	10	30	10	10	150	3	1	2	6	or utor
3	EC-5003	Microprocessor and	70	20	10	30	10	10	150	3	1	2	6	·
		Microcontroller										_		refers eory, ractio
4	EC-5004	Communication Networks and	70	20	10	30	10	10	150	3	1	2	6	it refers theory, practii
		Transmission Lines												= = =
5	EC-5005	Elective-I	70	20	10	-	-	-	100	3	1	-	4	cred ig in
6	EC-5006	Workshop-I	-	-	-	30	10	10	50	-	-	2	2	One a
7	EC-5007	Management Skill Development ** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	One cr teaching
8	EC-5008	Innovative Thinking**	-	-	-	-	-	50	50	-	-	2	2	Total
		(Internal Assessment)												Marks
			350	100	50	120	40	140	800	15	5	12	32	800

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

** OR any other subject as suggested by the respective BOS

Workshop- Fabrication of circuits on ICs with P-Spice/Circuit Maker

Department Elective-I (Four Subjects)						
S. No.	Subject Name					
1	Computer System Organization					
2	Bio Medical Instrumentation					
3	Industrial Electronics					
4	System Programming					

L: Lecture T: Tutorial

P: Practical