Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

New Scheme of Examination as per AICTE Flexible Curricula

VII Semester Bachelor of Technology (B.Tech.) [Electronics & Communication Engg.] *(w.e.f. July, 2020)*

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical						
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem	Term work / Lab Work & Sessional		L	T	P	
1.	EC701	DC	VLSI Design	70	20	10	30	20	150	2	1	2	4
2.	EC702	DE	Departmental Elective	70	20	10	-	-	100	3	1	-	4
3.	EC703	OE	Open Elective	70	20	10	-	-	100	3	0	0	3
4.	EC704	D Lab	Microwave Lab	-	--	-	30	20	50	-	-	6	3
5.	EC705	O/E lab	I.O.T. Lab	-	-	-	30	20	50	-	-	6	3
6.	EC706	P	Major Project-I	-	-	-	100	50	150	-	-	8	4
7.	EC607		Evaluation of Internship -III	-	-	-	-	100	100	-	-	6	3
8.	Additional Credits[#]	*[#]Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective UG level.*											
			Total	210	60	30	190	210	700	8	2	28	24

Departmental Electives	Open Electives
702(A) Microwave Engg.	703(A) Cellular Mobile Communication
702 (B) Information Theory & Coding	703(B) Internet of Things
702 (C) Nano Electronics	703(C) Probability Theory & Stochastic Processor

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	**1 Credit**	**1 Credit**