

**Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal**  
**New Scheme of Examination as per AICTE Flexible Curricula**  
**VII Semester Bachelor of Technology (B.Tech.) [Electrical Engineering] (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			L	T	P	
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem	Term work Lab Work & Sessional					
1.	EE-701	DC	Electrical Drives	70	20	10	30	20	150	2	1	2	4
2.	EE-702	DE	Departmental Elective	70	20	10	-	-	100	3	1	-	4
3.	EE-703	OE	Open Elective	70	20	10	-	-	100	3	0	0	3
4.	EE-704	D Lab	Electrical Cad Lab	-	--	-	30	20	50	-	-	6	3
5.	EE-705	O/E lab	Energy Audit Lab	-	-	-	30	20	50	-	-	6	3
6.	EE-706	P	Major Project-I	-	-	-	100	50	150	-	-	8	4
7.	EE-607		Evaluation of Internship -III	-	-	-	-	100	100	-	-	6	3
8.	Additional Credits <sup>#</sup>	#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
EE-702 (A) High Voltage Engineering	EE-703(A) Utilization of Electrical Energy
EE-702 (B) Power Electronics Application to Power System	EE-703(B) Soft Computing Technique and Application
EE-702(C) Generalized Theory of Electrical Machine	EE-703(C) Advance Control System

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