

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal
New Scheme of Examination as per AICTE Flexible Curricula
Bachelor of Technology (B. Tech.) Electrical Engineering

VI Semester

(w.e.f. January, 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.	EE601	DC	Electrical Machine Design	70	20	10	30	20	150	2	1	2	4
2.	EE602	DC	Power System-II	70	20	10	30	20	150	2	1	2	4
3.	EE603	DE	Departmental Elective	70	20	10	-	-	100	4	-	0	4
4.	EE604	OE	Open Elective	70	20	10	-	-	100	4	-	0	4
5.	EE605	D Lab	Departmental Elective Lab	-	-	-	30	20	50	-	-	6	3
6.	EE606	O/E Lab	Open Elective Lab	-	-	-	30	20	50	-	-	6	3
7.	EE607	IN	Internship-III	To be completed anytime during Fifth/Sixth semester. Its evaluation/credit to be added in Seventh Semester.									
8.	EE608	P	Minor Project II	-	-	-	-	50	50	-	-	4	2
9.	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	280	80	40	120	130	650	12	2	20	24

Departmental Electives	Open Electives
603 (A) Power System Protection	604(A) Analog & Digital Communication
603 (B) Wind & solar Energy	604(B) Energy Conservation & Management
603(C) Digital Signal Processing	604(C) Power Plant Engineering

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