

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal
New Scheme of Examination as per AICTE Flexible Curricula
Bachelor of Technology (B.Tech.) Electrical & Electronics Engineering (w.e.f. July, 2019)

V Semester

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.	EX 501	DC	Electrical Machine-II	70	20	10	30	20	150	3		2	4
2.	EX 502	DC	Power Electronics	70	20	10	30	20	150	3		2	4
3.	EX 503	DE	Departmental Elective -I	70	20	10	--	-	100	3	1	-	4
4.	EX 504	OE	Open Elective -I	70	20	10	-	-	100	3		-	3
5.	EX 505	D Lab	Departmental Lab				30	20	50	-	1	3	2
6.	EX 506	O/E Lab	Open Elective Lab				30	20	50	-	1-	3	2
7.	BT 407	IN	Evaluation of Internship II					100	100			6	3
8.		IN	Internship III	To be completed anytime during Fifth/Sixth semester. Its evaluation/credit to be added in Seventh Semester.									
9.	EX 508	P	Minor Project I / Seminar					50	50			4	2
10.	Additional Credits [#]	<i>[#]Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective UG level.</i>											
			Total	280	80	40	120	230	750	12	3	18	24

Departmental Elective-I

EX 503 (A) Electrical Power Generation & Economy
 EX 503 (B) Wind & Solar Energy
 EX 503 (C) Renewable Power Generation

Open Elective-I

EX 504 (A) Industrial Electronics
 EX 504 (B) Electromagnetic Theory
 EX 504 (C) Electrical & Electronics Materials

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