

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

Scheme of Examination w.e.f.

Bachelor of Engineering (Electrical Engineering)

SEMESTER IV

S.No.	Subject Category	Subject Code	Subject Name	Maximum Marks Allotted									Hours/Week			Total Credits
				Theory						Practical			L	T	P	
				End Sem.	Minor I	Minor II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce/Assignment				
1.	DC	EE-225	Electrical Machine-I	60	10	10	5	5	10	10	20	20	3	0	2	4
2.	DC	EE-226	Digital Electronics Logic Design	60	10	10	5	5	10	10	20	20	2	1	2	4
3.	DC	EE-227	Power System -I	60	10	10	5	5	10	-	-	-	3	1	-	4
4.	DC	EE-228	Control Systems	60	10	10	5	5	10	10	20	20	2	1	2	4
5.	EAS	EE-229	Residential Load Simulation Lab	-	-	-	-	-	-	10	20	20	-	-	4	2*
6.	EAS	ES-220	Material Science	60	10	10	5	5	10	-	-	-	3	1	-	4
7.	EAS	ES-221	System Engineering	60	10	10	5	5	10	-	-	-	3	1	-	4
8.	HU	HU-223	NSS/NCC	-	-	-	-	-	-	-	-	-	-	-	-	Qualifier*
Total				360	60	60	30	30	60	40	80	80	16	5	10	26

L: Lecture T: Tutorial P: Practical

Note:

- For 'Residential Load Simulation Lab' there will be no examination and credits will be awarded only on the basis of internal assessment.
- NSS/NCC is just a qualifier subject which means student has to compulsorily qualify this is a mandatory requirement for the award of degree before completing the course.
- For Material Science, 60% content will be common to all disciplines and 40% content will be based on parent discipline.