

# **Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal**

**Semester V**

Credit Based Grading System (CBGS) w.e.f. July 2017

## **Scheme of Examination**

Bachelor of Technology B.E. (Electrical Engineering)

Subject wise distribution of marks and corresponding credits

**Scheme of Examination w.e.f. July-2017 Academic Session-2017-18**

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks					
			End Sem	Mid Sem. MST	Quiz, Assignme nt	End Sem.	Lab Work	Assignment /Quiz/Term paper		L	T	P		
1	<b>EE-5001</b>	Utilisation of Electrical Energy	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	<b>EE-5002</b>	Electrical Machine-II	70	20	10	30	10	10	150	3	1	2	6	
3	<b>EE-5003</b>	Switchgear and Protection	70	20	10	30	10	10	150	3	1	2	6	
4	<b>EE-5004</b>	Electronic Instrumentation	70	20	10	30	10	10	150	3	1	2	6	
5	<b>EE-5005</b>	Elective-I	70	20	10	-	-	-	100	3	1	-	4	
6	<b>EE-5006</b>	Software / Simulation Lab-I	-	-	-	30	10	10	50	-	-	2	2	
7	<b>EE-5007</b>	Management Skill Development ** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
8	<b>EE-5008</b>	Innovative Thinking** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
			350	100	50	120	40	140	800	15	5	12	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture      T: Tutorial      P: Practical

\*\* OR any other subject as suggested by the respective BOS

<b>Department Elective-I (Four Subjects)</b>	
<b>S. No.</b>	<b>Subject Name</b>
<b>1</b>	<b>Energy Conservation and Management</b>
<b>2</b>	<b>Electrical and Electronic Materials</b>
<b>3</b>	<b>Communication Engineering</b>