

# **Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal**

## **Semester III**

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

### Scheme of Examination

Bachelor of Engineering B.E. (Electronics & Instrumentation 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, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper		L	T	P		
1	<b>BE-3001</b>	Mathematics-III	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	<b>EI-3002</b>	Electronic Devices & Circuits	70	20	10	30	10	10	150	3	1	2	6	
3	<b>EI-3003</b>	Fundamentals of Measurement	70	20	10	30	10	10	150	3	1	2	6	
4	<b>EI-3004</b>	Circuits analysis & synthesis	70	20	10	30	10	10	150	3	1	2	6	
5	<b>EI-3005</b>	Signals and Systems	70	20	10	-	-	-	100	3	1	-	4	
6	<b>EI-3006</b>	Computer Programming-I (Java)	-	-	-	30	10	10	50	-	-	2	2	
7	<b>EI-3007</b>	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	<b>Total Marks</b>
8	<b>EI-3008</b>	NSS/NCC/Social Work (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