## Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS) Scheme of Examination w.e.f.

## **Bachelor of Engineering (Electronics & Instrumentation Engineering)**

## SEMESTER III

S.No.	Subject Category	Subject Code	Subject Name		Maximum Marks Allotted										Hours/Week		
				Theory							Praction	cal				]	
				End Sem.	MinorI	Minor II	Quiz	Assignments	Tutorials/Pro blem Solving	End Sem	Lab Work	Viva Voce/ Assignment	L	Т	Р	Total Credits	
1.	DE	MA-220	Mathematics-III (Departmental Mathematics)	60	10	10	5	5	10	-	-	-	3	1	•	4	
2.	DC	EI-221	Signals and Systems	60	10	10	5	5	10	-	-	-	3	1	-	4	
3.	DC	EI-222	Electronic Devices & Circuits	60	10	10	5	5	10	10	20	20	3	0	2	4	
4.	DC	EI-223	Fundamentals of Measurement	60	10	10	5	5	10	10	20	20	2	1	2	4	
5.	DC	EI-224	Circuits analysis & synthesis	60	10	10	5	5	10	10	20	20	2	1	2	4	
6.	HU	HU-220	Communication Skills	60	10	10	5	5	10	10	20	20	1	-	2	2	
7.		HU-221	Idea Generation	-	-	-	-	-	-	-	-	50	-	-	4	2*	
8.		HU-222	Learning Through Experts	-	-	-	-	-	-	-	-	-	0	2	0	2*	
			Total	360	60	60	30	30	60	40	80	130	14	6	12	26	

L: Lecture

T: Tutorial

P: Practical

## Note:

- For 'Idea Generation', 'Learning through Experts', there will be no examination and credits will be awarded only on the basis of internal assessment.
- Mathematics- III will be a departmental elective subject with content customized to the requirements of parent discipline.