

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal
Choice Based Credit System (CBCS)
Scheme of Examination w.e.f.
Bachelor of Engineering (Information Technology)

SEMESTER III

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.	DE	MA-220	Mathematics-III (Departmental Mathematics)	60	10	10	5	5	10	-	-	-	3	1	-	4
2.	DC	IT-221	Analysis and Design of Algorithms	60	10	10	5	5	10	-	-	-	3	1	-	4
3.	DC	IT-222	Digital Circuit and System	60	10	10	5	5	10	10	20	20	3	0	2	4
4.	DC	IT-223	Object Oriented Programming & Methodology	60	10	10	5	5	10	10	20	20	2	1	2	4
5.	DC	IT-224	Discrete Structure	60	10	10	5	5	10	-	-	-	3	1	-	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	30	60	110	15	6	10	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.