## Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

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

## **Bachelor of Engineering (Information Technology)**

## SEMESTER IV

S.No.	Subject Category	Subject Code	Subject Name	Maximum Marks Allotted									Hours/Week			
				Theory					P	al				<b>75</b> . 1		
				End Sem.	Minor I	Minor II	Quiz	Assignments	Tutorials/Pro blem Solving	End Sem	Lab Work	Viva Voce/ Assignment	L	Т	Р	Total Credits
1.	DC	IT-225	Data Base Management System	60	10	10	5	5	10	10	20	20	2	1	2	4
2.	DC	IT-226	<b>Operating System</b>	60	10	10	5	5	10	10	20	20	2	1	2	4
3.	DC	IT-227	Communication Systems	60	10	10	5	5	10	10	20	20	3	0	2	4
4.	DC	IT-228	Computer Architecture	60	10	10	5	5	10	-	-	-	3	1	-	4
5.	EAS	IT-229	JAVA	-	-	-	-	-	-	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:

- 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.