## Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

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

## **Bachelor of Engineering (Chemical Engineering)**

**Semester: IV** 

S. No.	Subject Category	Subject Code	Subject Name	Maximum marks allotted									Hours			
				Theory						Practical			/Week			Total
				End Sem	Minor-I	Minor-II	Quiz	Assignments	Tutorials/Problem Solving	End Sem	Lab Work	Viva Voce / Assign	L	Т	P	Credits
1.	DC	CM-225	Fluid Particle Mechanics	60	10	10	5	5	10	10	20	20	3	0	2	4
2.	DC	CM-226	Fluid Mechanics	60	10	10	5	5	10	10	20	20	2	1	2	4
3.	DC	CM-227	Inorganic Process Technology	60	10	10	5	5	10	-	-	-	3	1	-	4
4.	DC	CM-228	Fuel Technology	60	10	10	5	5	10	10	20	20	2	1	2	4
5.	EAS	CM-229	Computer Programming	-	-	-	-	-	-	10	20	20	-	-	4	2
6.	DE	MA-220	Mathematics-III	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.
- Mathematics- III will be a departmental elective subject with content customized to the requirements of parent discipline.