

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

Choice Based Credit System (CBCS)

Scheme of Examination w.e.f.

Bachelor of Engineering (Mechanical Engineering)

SEMESTER IV

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.	DC	ME-225	Fluid Mechanics	60	10	10	5	5	10	10	20	20	3	0	2	4
2.	DC	ME-226	Machine Drawing & CAD	60	10	10	5	5	10	10	20	20	3	-	2	4
3.	DC	ME-227	Energy Conversion	60	10	10	5	5	10	10	20	20	2	1	2	4
4.	DC	ME-228	Machine Design-I	60	10	10	5	5	10	-	-	-	3	1	-	4
5.	EAS	ME-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	17	4	10	26

L: Lecture T: Tutorial P: Practical

Note:

- For 'Computer Programming' there will be no examination and credits will be awarded only on the basis of internal assessment.
- 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.