Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

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

Bachelor of Engineering (Biomedical Engineering)

SEMESTER III

S.No.	Subject Category	Subject Code	Subject Name	Maximum Marks Allotted										urs/V		
				Theory						Practical						
				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.	DE	MA-220	Mathematics-III (Departmental Mathematics)	60	10	10	5	5	10	-	-	-	3	1	-	4
2.	DC	BM-221	Sensors & Transducers for Biomedical Measurements	60	10	10	5	5	10	10	20	20	2	1	2	4
3.	DC	BM-222	Electronic Devices and Circuits	60	10	10	5	5	10	10	20	20	3	0	2	4
4.	DC	BM-223	Human Physiology	60	10	10	5	5	10	10	20	20	2	1	2	4
5.	DC	BM-224	Network Analysis	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	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.