

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

New Scheme of Examination as per AICTE Flexible Curricula

VIII Semester

Bachelor of Technology (B.Tech.) Biomedical Engineering (w.e.f. Jan, 2021)

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical			L	T	P	
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem	Term work Lab Work & Sessional					
1.	BM 801	DC	Medical Image Processing	70	20	10	30	20	150	2	1	2	4
2.	BM 802	DE	Departmental Elective	70	20	10	-	-	100	3	1	-	4
3.	BM 803	OE	Open Elective	70	20	10	-	-	100	3	-	-	3
4.	BM 804	D/O/E Lab	MIS	-	--	-	30	20	50	-	-	6	3
5.	BM 805	P	Major Project-II	-	-	-	70	30	100	-	-	8	4
6.	Additional Credits [#]	[#] Additional credits can be earned through successful completion of credit based MOOC's Courses available on SWAYAM platform (MHRD) at respective UG level.											
			Total	210	60	30	130	70	500	8	2	16	18

Departmental Electives	Open Electives
802(A) Hospital Technology	803(A) Laser Applications in Medicine
802 (B) Telemedicine	803(B) Hospital MIS
802 (C) Rehabilitation Engg.	803(C) Medical Jurisprudence

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit