

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Semester VIII

Credit Based Grading System (CBGS) w.e.f. July 2018

Scheme of Examination

Bachelor of Engineering B.E. (Biomedical Engineering)

Subject wise distribution of marks and corresponding credits

Scheme of Examination w.e.f. July-2018 Academic Session-2018-19

S. No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Hours / week.			Total Credits	Remarks
			Theory			Practical			Total Marks					
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper		L	T	P		
1	BM-8001	Medical Image Processing	70	20	10	30	10	10	150	3	1	2	6	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	BM-8002	Neural Networks	70	20	10	30	10	10	150	3	1	2	6	
3	BM-8003	Elective-V	70	20	10	-	-	-	100	3	1	-	4	
4	BM-8004	Elective-VI	70	20	10	-	-	-	100	3	1	-	4	
5	BM-8005	Project -II	-	-	-	120	40	40	200	-	-	8	8	
6	BM-8006	Calibration of Medical Instruments (LAB)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
7	BM-8007	Group Discussion (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
			280	80	40	180	60	160	800	12	4	16	32	800

MST: Minimum of two mid semester tests to be conducted.

L: Lecture

T: Tutorial

P: Practical

Department Elective-V		Department Elective-VI	
S. No.	Subject Name	Subject Name	
1	Hospital MIS	Hospital Technology	
2	Rehabilitation Engineering	Telemedicine	
3	Laser Applications in Medicine	Medical Jurisprudence	