

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Semester VII

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-7001	Medical Imaging	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 -7002	Biomechanics	70	20	10	30	10	10	150	3	1	2	6	
3	BM -7003	Medical System Modeling	70	20	10	30	10	10	150	3	1	2	6	
4	BM -7004	Elective-III	70	20	10	-	-	-	100	3	1	-	4	
5	BM -7005	Elective-IV	70	20	10	-	-	-	100	3	1	-	4	
6	BM -7006	Project -I	-	-		60	20	20	100	-	-	4	4	Total Marks
7	BM -7007	Industrial Training (Two weeks)	-	-	-	30	10	10	50	-	-	2	2	
			350	100	50	180	60	60	800	15	5	12	32	800

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

L: Lecture

T: Tutorial

P: Practical

Department Elective-III		Department Elective-IV	
S. No.	Subject Name	Subject Name	
1	Biostatistics	Bioinformatics	
2	Therapeutic Instruments	Biomedical Signal Processing	
3	Peripherals & Interfacing	Reliability Engg.	