

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Semester V

Credit Based Grading System (CBGS) w.e.f. July 2017

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-2017 Academic Session-2017-18

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, Assignme nt	End Sem.	Lab Work	Assignment /Quiz/Term paper		L	T	P		
1	BM -5001	Biomaterials	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	BM -5002	Analog and Digital Communication	70	20	10	30	10	10	150	3	1	2	6	
3	BM -5003	Advanced Microprocessors	70	20	10	30	10	10	150	3	1	2	6	
4	BM -5004	Biomedical Equipments	70	20	10	30	10	10	150	3	1	2	6	
5	BM -5005	Elective-I	70	20	10	-	-	-	100	3	1	-	4	
6	BM -5006	Lab- VIEW Programming	-	-	-	30	10	10	50	-	-	2	2	
7	BM -5007	Management Skill Development ** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
8	BM -5008	Innovative Thinking** (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
			350	100	50	120	40	140	800	15	5	12	32	800

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

L: Lecture

T: Tutorial

P: Practical

** OR any other subject as suggested by the respective BOS

Department Elective-I (Four Subjects)	
S. No.	Subject Name
1	Control system
2	Biomedical physics
3	Signal and System
4	Industrial Electronics