Semester IV

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

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						Total Marks	Hours / week.			Total Credits	Remarks
			Theory			Practical								
			End Sem	Mid Sem. MST	Quiz, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper		L	T	P		
1	**ES-3001**	Energy, Environment, Ecology & Society	70	20	10	-	-	-	100	3	1	-	4	One credit refers to one hour teaching in theory, Tutorial and in practical.
2	**BM-4002**	Digital Circuits and Systems	70	20	10	30	10	10	150	3	1	2	6	
3	**BM-4003**	Analog Electronics	70	20	10	30	10	10	150	3	1	2	6	
4	**BM-4004**	Microprocessors and Interfacing	70	20	10	30	10	10	150	3	1	2	6	
5	**BM-4005**	Clinical Laboratory Equipments	70	20	10	-	-	-	100	3	1	-	4	
6	**BM-4006**	Simulation Lab (MATLAB)	-	-	-	30	10	10	50	-	-	2	2	
7	**BM-4007**	Programming Tools (Departmental Choice) (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	**BM-4008**	Professional Ethics (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	**Total Marks**
			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