

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal

B.E. VII Semester (Bio Medical Engineering) (Grading System w.e.f-2013-14)

Subject wise distribution of marks and corresponding credits

S.No.	Subject Code	Subject Name & Title	Maximum Marks Allotted							Credits Allotted Subject wise			Total Credits	Remark
			Theory Slot			Practical Slot		Total Marks						
			End Sem.	Mid Sem. MST (Two tests average)	Quiz, Assignment	End Sem	Term work							
							Lab work & sessional		Assignment/ quiz	L	T	P		
1	BM-701	Biomedical Signal Processing	70	20	10	30	10	10	150	3	1	2	06	
2	BM-702	Medical Imaging System	70	20	10	-	-	-	100	3	1	-	04	
3	BM-703	Data Communication	70	20	10	30	10	10	150	3	1	2	06	
4	BM-704	Bio Medical System Modeling & Simulation	70	20	10	30	10	10	150	3	1	2	06	
5	BM-705	Elective - I	70	20	10	-	-	-	100	3	1	-	04	
6	BM-706	Major Project – I (Planning & Literature Survey)	-	-	-	50	50	-	100	0	0	4	04	
7	BM-707	Industrial Training (2 Weeks)	-	-	-	30	10	10	50	0	0	2	02	Grand Total
		Total	350	100	50	170	90	40	800	15	5	12	32	800

MST: Mid Semester Tests Taken at Least twice Per Semester

L: Lecture - T: Tutorial - P: Practical

Elective –I

BM- 7051 Laser & Fiber Optics in medicine

BM- 7052 VLSI Design

BM- 7053 Bio Mechanics

BM- 7054 Bio Informatics