

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

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

Scheme of Examination

Bachelor of Technology B.Tech. (Information Technology)

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, Assignment	End Sem.	Lab Work	Assignment/ Quiz/Term paper		L	T	P		
1	BT-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	IT-3002	Analysis and Design of Algorithms	70	20	10	30	10	10	150	3	1	2	6	
3	IT-3003	Digital Circuit and System	70	20	10	30	10	10	150	3	1	2	6	
4	IT-3004	Object Oriented Programming & Methodology	70	20	10	30	10	10	150	3	1	2	6	
5	IT-3005	Discrete Structure	70	20	10	-	-	-	100	3	1	-	4	
6	IT-3006	Computer Programming-I (Java Technology)	-	-	-	30	10	10	50	-	-	2	2	
7	IT-3007	Rural Outreach (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	Total Marks
8	IT-3008	NSS/NCC/Social Work (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