

Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal

Semester IV

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

Scheme of Examination

Bachelor of Engineering B.E. (Computer Science & 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, 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	CS-4002	Computer System Organization	70	20	10	30	10	10	150	3	1	2	6	
3	CS-4003	Analog & Digital communication	70	20	10	30	10	10	150	3	1	2	6	
4	CS-4004	Analysis & Design of algorithm	70	20	10	30	10	10	150	3	1	2	6	
5	CS-4005	Theory of computation	70	20	10	-	-	-	100	3	1	-	4	
6	CS-4006	Computer Programming-II (Programming System (any one)) (a.) Dot Net Technology (b.) Python (c.) MATLAB	-	-	-	30	10	10	50	-	-	2	2	
	CS-4007	Programming Tools (Departmental Choice) (Internal Assessment)	-	-	-	-	-	50	50	-	-	2	2	
8	CS-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