

**Rajiv Gandhi Proudlyogiki Vishwavidyalaya, Bhopal**  
**New Scheme of Examination as per AICTE Flexible Curricula**  
**Bachelor of Technology (B.Tech.) [Information Technology]**

**III Semester**

**For batches admitted in July, 17 & July, 18 (w.e.f. July, 2018)**

S.No.	Subject Code	Category	Subject Name	Maximum Marks Allotted					Total Marks	Contact Hours per week			Total Credits
				Theory			Practical			L	T	P	
				End Sem.	Mid Sem. Exam.	Quiz/ Assignment	End Sem	Term work Lab Work & Sessional					
1.	ES301	HSMC-3	Energy & Environmental Engineering	70	20	10	-	-	100	3	1	-	4
2.	IT302	DC-1	Discrete Structure	70	20	10	-	-	100	3	1	-	4
3.	IT303	DC-2	Data Structure	70	20	10	30	20	150	3	-	2	4
4.	IT304	DC-3	Object Oriented Programming & Methodology	70	20	10	30	20	150	3	-	2	4
5.	IT305	DC-4	Digital Circuits & System	70	20	10	30	20	150	3	-	2	4
6.	IT306	DLC-3	JAVA Programming Lab	-	-	-	30	20	50	-	-	4	2
7.	BT107	DLC-1	Evaluation of Internship-I completed at I year level	-	-	-	-	50	50			4	2
8.	BT307	DLC-4	90 hrs Internship based on using various software's –Internship -II	To be completed anytime during Third/ fourth semester. Its evaluation/credit to be added in fifth semester.									
			<b>Total</b>	<b>350</b>	<b>100</b>	<b>50</b>	<b>120</b>	<b>130</b>	<b>750</b>	<b>15</b>	<b>2</b>	<b>14</b>	<b>24</b>
			NSS/NCC										

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit