

SEMESTER: THIRD
BRANCH: INFORMATION TECHNOLOGY

Sr. No.	Subject Code	Subjects	Workload				Credit				Marks				
			L	P	T	Total Hrs/Week	L	P	T	Total	Theory		Practical		Total Marks
											Sess.	Univ.	Sess.	Univ.	
1	BEIT301T	Applied Mathematics-III	3	-	1	4	3	-	1	4	20	80	-	-	100
2	BEIT302T	Programming Logic and Design using 'C'	4	-	1	5	4	-	1	5	20	80	-	-	100
3	BEIT302P	Programming Logic and Design using 'C'	-	2	-	2	-	1	-	1	-	-	25	25	50
4	BEIT303T	Ethics in Information Technology	3	-	1	4	3	-	1	4	20	80	-	-	100
5	BEIT304T	Digital Electronics and Fundamentals of Microprocessor	4	-	1	5	4	-	1	5	20	80	-	-	100
6	BEIT304P	Digital Electronics and Fundamentals of Microprocessor	-	2	-	2	-	1	-	1	-	-	25	25	50
7	BEIT305T	Data Communication	4	-	1	5	4	-	1	5	20	80	-	-	100
8	BEIT306T	Environmental Engineering	2	-	-	2	0	-	-	0	Audit Course				
9	BEIT307P	Computer Lab-I	-	2	-	2	-	2	-	2	-	-	25	25	50
		Total	20	6	5	31	18	4	5	27	100	400	75	75	650

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Sr. No.	Subject Code	Subjects	Workload				Credit				Marks				
			L	P	T	Total Hrs/Week	L	P	T	Total	Theory		Practical		Total Marks
											Sess.	Univ.	Sess.	Univ.	
1	BEIT401T	Discrete Mathematics and Graph Theory	3	-	1	4	3	-	1	4	20	80	-	-	100
2	BEIT402T	Algorithms and Data Structures	4	-	1	5	4	-	1	5	20	80	-	-	100
3	BEIT402P	Algorithms and Data Structures	-	2	-	2	-	1	-	1	-	-	25	25	50
4	BEIT403T	Theory of Computation	4	-	1	5	4	-	1	5	20	80	-	-	100
5	BEIT404T	Computer Architecture and Organization	4	-	1	5	4	-	1	5	20	80	-	-	100
6	BEIT405T	Object Oriented Methodology	4	-	1	5	4	-	1	5	20	80	-	-	100
7	BEIT405P	Object Oriented Methodology	-	2	-	2	-	1	-	1	-	-	25	25	50
8	BEIT406P	Computer Lab-II	-	2	-	2	-	2	-	2	-	-	25	25	50
		Total	19	6	5	30	19	4	5	28	100	400	75	75	650