

Program Name: - Bachelor of Technology (Information and Communication Technology)

Program Code: ET107

Semester: -VIII

Subject code	Subject Name	Credit	Hours per week				Theory (Marks)				Practical(Marks)				Total (Marks)
			L	T	P	Total	University Assessment		Continuous Assessment		University Assessment		Continuous Assessment		
							Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	
1ET1070801	Major Project	8	0	0	16	16	–	–	–	–	48	120	32	80	200
1ET1070802	Introduction to Artificial Intelligence and Machine Learning	5	4	0	2	6	28	70	12	30	12	30	8	20	150
1ET1070803	Wireless Communication	4	3	0	2	5	28	70	12	30	12	30	8	20	150
	Elective-IV	4	3	0	2	5	28	70	12	30	12	30	8	20	150
1ET1000801	Industry Internship Programme	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Total		21	10	0	22	32									650

Elective-IV	
1ET1070804	Internet of Things
1ET1070805	Fundamental of Image Processing
1ET1070806	Big Data Analysis
1ET1070807	Android Programming

L=Lecture, T=Tutorial, P=Practical

Note:- Industry Internship Programme is a part of B. Tech. Semester- VIII curriculum, which comprise of minimum 4 weeks Industrial Training. Out of this, 2 weeks training must be continuous in nature. Student has to undergo this training during summer/winter break and complete it before the term end of final semester.