Faculty of Engineering & Technology

Program Name: Bachelor of Technology – (INFORMATION TECHNOLOGY) **Program Code: ET105**

Semester / Year : Semester - VI / Third Year **Effective From Academic Year:** 2018-19

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	
1ET1030601	Software Engineering	4	3	-	2	5	70	30	30	20	150
1ET1030602	Cryptography and Network Security	4	3	-	2	5	70	30	30	20	150
1ET1030603	Dot Net Technology	5	4	-	2	6	70	30	30	20	150
1ET1030604	Formal Language & Automata Theory	3	3	-	-	3	70	30	-	-	100
1ET1050601	Data Compression and Data Retrieval	4	3	-	2	5	70	30	30	20	150
1ET1000601	Mini Project - II	1	-	-	2	2	-	-	30	20	50
	Elective-I	4	3	-	2	5	70	30	30	20	150
		25	**19**	**-**	**12**	**31**	**420**	**180**	**180**	**120**	**900**

	Elective-I
1ET1030606	Mobile Application Development using Android
1ET1030607	Mobile Application Development using iOS

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 traning during summer/winter break and complete it before the term end of final semester.