

## IT Course Plan (Version 3)

## Diploma First Year (Sep 2016 Intake Onward)

TOTAL CREDITS = 33

YEAR 1						
S#	Code	Course Name	Prerequisite	Type	Credit Hour	Sem
1	ITIS103	Web Technologies	None	DR	3	Semester 1
2	ITDB101	Introduction to Database	None	DR	3	
3	ITIS101	Fundamentals of Information Technology	FPIT0001 - IT Foundation	CR	2	
4	ITNT101	Computer Hardware	None	DR	3	
5	ENTW1100	Technical Writing I	FP Level 4	CR	3	
6	ITNT102	Network Fundamentals I	ITNT101 - Computer Hardware	DR	2	Semester 2
7	ITSE101	Programming I	ITIS101 - Fundamentals of Information Technology	DR	3	
8	MATH1200	Calculus I	MATH1102 - Pure Math	DR	3	
9	ENTW1200	Technical Writing II	ENTW1100 - Technical Writing I	CR	3	
10	ITIS104	Fundamentals of Multimedia	None	DR	2	
11	ITSE102	Introduction to Operating Systems	ITSE101 - Programming I	DR	3	Semester 3
12	ITNT103	Network Fundamentals II	ITNT102 - Network Fundamentals I	DR	3	

**NOTE:-**

Type	Description
CR	College Requirement
MR	Major Requirement
DR	Department Requirement
CE	College Elective
ME	Major Elective
DE	Department Elective