

# St. Xavier's School

## Syllabus Planner



Class	XI			
Subject	COMPUTER			
Ch. No.	Name of Chapter	Topic	Month	Week
1	LOGIC BUILDING	Discussion on OOP and JAVA fundamentals .Tokens and numerocals	April to May	5
2	MATH LOGIC	Programming using Math logic	June	4
	NUMBER SYSTEM	All conversions between binary to decimal,binary to octal and b	July to August	4
5	REVISION	revision	Sept	2
6	WRAPPER CLASS	Introduction of string and other wrapper class.	Oct	3
7	ARRAYS	Array discussion of single and double dimension programs.	Nov	4
9	ARRAYS AND STRING	Programs on combined concept of Array and String	DEC	3
10	RECURSION	Introducong recursion	Jan	3
11	REVISION	revision	FEB	2

UT-1 ----JAVA FUNDAMENTALS ,OOPS PROPERTIES AND ALL TOKENS INCLUDING NUMERICALS

UT-2 ---- CONTROL LOOPS DETAILED DISCUSSION ON ITERATIVE AND CONDITIONAL LOOPS AND NUMBER SYSTEM

FIRST SEMESTER ---- STRING ,FUNCTIONS AND PORTION ABOVE ,LOGIC GATES AND SIMOLIFICATION USING BOOLEAN ALGEBRA

UT3--STRING AND ARRAYS ALSO INCLUDING PROPOSTION

UT4----DOUBLE DIMENSION ARRAY

SECOND SEMESTER -- WHOLE SYLLABUS