

MONTH WISE SYLLABUS 2019 – 20

STD: XII

SUBJECT : Comp.Science

Month	Contents
June	Functions & Data Abstraction Scoping & Algorithmic Strategies Python - Variables and Operators June Monthly Test (<i>June Portion</i>)
July	Control Structures Python Functions & Strings and String Manipulations Lists, Tuples, Sets and Dictionary First Mid Term Test (<i>June, July Portion</i>) - July Monthly Test (<i>July Portion</i>)
August	Python- Classes and Objects Database concepts Structured Query Language August Monthly Test (<i>August Portion</i>)
Sep.	Revision - Quarterly Examination (<i>June to September Portions</i>)
Oct.	Python and CSV files (13 : 1 - 13 : 6.6) 13.7 - Writing data into different types in CSV files Importing C++ program in Python (14.1 - 14.8) October Monthly Test (<i>October Portion</i>)
Nov.	Importing C++ program in Python (14.9 - 14.11) Data Manipulation through SQL Data Visualisation using Pyplot; line chart, pie chart and bar chart Second Mid Term Test (<i>Oct., Nov. portion</i>) November Monthly Test (<i>November. Portion</i>)
Dec.	Revision & Half Yearly Examination (<i>Full Portion</i>)
January	First Revision Test (<i>Full Portion</i>)
	Second Revision Test (<i>Full Portion</i>)