

ANNUAL ACADEMIC PLAN

AS PER NEW SYLLABUS

GRADE 11

SESSION :2020-21

SUBJECT :COMPUTER SCIENCE(Python)

SNO	NAME OF TOPIC	MONTH
1	INTRODUCTION TO LANGUAGE AND PROGRAMMING	APRIL
2	GETTING STARTED WITH PYTHON	APRIL
3	INSTALLATION OF PYTHON AND TESTING A BASIC CODE	APRIL
4	ELEMNTARY CONCEPTS OF PYTHON	JUNE
4	INPUTS AND OUTPUTS IN PYTHON	JUNE
5	OPERATORS AND EXPRESSIONS IN PYTHON	JULY
	PERIODIC ASSESSMENT -1	JULY(TENTATIVE)
6	CONDITIONAL STATEMENTS IN PYTHON	AUGUST
7	LOOPS IN PYTHON COMPUTER SYSTEMS &ORGANISATION	AUGUST
8	WORKING WITH LISTS	SEPTEMBER
9	SOCIETY LAWS AND ETHICS	SEPTEMBER
10	CYBER SAFETY	OCTOBER
	HALF YEARLY	SEPTEMBER
11	WORKING WITH STRINGS	NOVEMBER
12	WORKING WITH DICTIONARIES	NOVEMBER
	PERIODIC ASSESSMENT -2	NOVEMBER
13	DATABASE COCNEPTS & SQL PART-1	DECEMBER
14	SQL PART -2	JANAUARY
	ANNUAL ASSESSMENT	JANUARY+FEBRUARY