MODERN SCHOOL, FARIDABAD

SYLLABUS SESSION 2019-20

CLASS XI SUBJECT INFORMATICS PRACTICES (065)

BOOK PRESCRIBED-INFORMATICS PRACTICES

PUBLISHER-NEW SARASWATI HOUSE(INDIA)PVT LTD

MONTH	CHAPTERS	TOPIC
APRIL	CH 1	Basic Computer Organisation
	CH 2	Introduction to Python
MAY	CH 3	Elementary Concept of Python
	CH4	Input /Output inPython
JULY	CH5	Operators and Expressions in Python
	CH6	Conditional Statements in Python
	CH7	Looping in Python
AUGUST	CH8	Introduction to Python Module
	CH 9	Strings in Python
	CH10	Lists in Python
SEPTEMBER	Revision and Half Yearly Examination	
OCTOBER	CH 11	Python Dictionaries
	CH 12	Introduction to Data Structure in Pandas
	CH 13	Operations in Pandas DataFrame 1
NOVEMBER	CH 14	Operations in Pandas DataFrame 2
	Ch 15	Transferring CSV/SQL Data into Data Frame
DECEMBER	CH 16	Database Concept
	CH 17	Structure Query Language
JANUARY	CH 18	SQL Select Statement
	CH 19	Computing and Ethocs
	CH 20	Cyber Safety
FEB	Revision and Final Examination	
Topics will be	according to C	BSE XI Class syllabus which is attaches with this

UT – I CHAPTER 1, 2

NO CHANGE IS REQUIRED. SYLLABUS IS AS PER THE CBSE PATTERN