

CLASS XII COMPUTER SCIENCE(083) LEARNING OUTCOMES

SNO	MONTH	CHAPTER NAME	LEARNING OUTCOME
1	April	Basics Of Python	Understanding the concept of Python Features Concept Of List , Tuples and Dictionary.. Enriching Programming Skills Practically practicing Programs through Online OSS Software : Pyhton IDLE 3.8
2	May	Functions	Understanding the concept of Functions its type , Passing Parameters, Return Type of function , Passing List , Tuples , Dictionary... Enriching Programming Skills...Practically Doing Online programs...Use of Math , String Module Libraray
3	July	File Handling	Understanding the concept of Text File , Binary File , CSV File Understanding the concept of files in Detail through Practically Programming using pickle module for binary File.
4	August	Data Structure	Understanding the concept of Stack and its Principles , Application of stack In python programming using list , tuple and Dictionary ,PUSH and POP operation , Displaying the Members of Stack
5	August	Database and SQL	Understanding the concept of Database....Use of SQL Commands LIKE DDL Commands Ex: CREATE , ALTER , DROP Also DML commands like SELECT , INSERT , UPDATE...SET , DELETE Functions Like max() , min() , sum() , count() Program using Database Connectivity through Python using MySQL.Connector as well activating cursor