

INFORMATICS PRACTICES (065)**CLASS XI****Academic planner-2023-24**

Date	workin	Chapter	Demo./Practicals/Teaching Strategies
JULY Jan-15 16-31	12 12	Unit I: Introduction of computer system Unit 4: Introduction to the Emerging Trends	Videos of chapters in this unit will be PPT will be shown by the students on various topics given in group
AUG Jan-15 16-31	11 13	Unit II: Introduction of python Features of Python,comments,variable declaration,data types Type of errors,small python programs Control Statements: if-else, for loop	Demo of python IDLE will be given Students will start making simple They will start making practical files also
SEP Jan-15 16-30	11 12	practicals of Half Yearly Examination HALY YEARLY THEORY EXAMINATION	HALF YEARLY PRACTICAL HALY YEARLY THEORY
OCT Jan-15 16-31	10 9	Lists: list operations - creating, initializing, traversing manipulating list Dictionary: concept of key-value pair, creating	practicals of Lists and dictionary will be Python will be finished here in this month and in upcoming month MYSQL new
NOV Jan-15 16-30	9 12	Unit 3: Database concepts and the Structured Query Language Database Concepts: Introduction to database concepts Relational data model Advantages of using Structured Query Language	Demo of MYSQL will be given students will start making tables and practice of DDL and DML commands
DEC Jan-15 16-31	12 13	Unit 3: Database concepts and the Structured Query Language Data Definition: CREATE TABLE Data Query: SELECT, FROM, WHERE. Data Manipulation: INSERT	practice of all DDL and DML commands be done in the Lab
JANUAR Jan-15 16-31	13	MY SQI and python programs will be concluded	Students will complete the all incomplete practicals of MYSQL and Pythton IDLE
Feburary		Completion of all syllabus and practical file. They will be asked to submit the project and practical file	