

CLASS XII SUBJECT- INFORMATICS PRACTICES(065)

Academic planner-2022-23

Date	working days	Chapter	Demo./Practicals/Teaching Strategies Mode of Assessment
APRIL 1-15	10	Unit 4: Societal Impacts	All the students will give presentation on the topics given under this UNIT. They will be divided in groups and will speak on the topics along with PPT prepared.
16-30	13	Unit-4 will be completed in this month	
MAY 1-15	10	Unit 2: Database Query using SQL Math functions:Text functions:Date,:Agg Functions Querying and manipulating data using Group by, Having,Order BY	Students will complete the practical of MYSQL and will also complete the practical file of all MYSQL
JULY 1-15	12	Unit III: Computer Networks	presentation will be done by students regarding each and every topic of Networking
16-31	15	Complete unit III will be covered in this	
AUG 1-15	9	Unit 1: Data Handling using Pandas -I	Installation of pandas on system Demo of Using Pandas and small programs
16-31	13	Introduction to Python libraries- Pandas, Matplotlib Data structures in Pandas - Series and Dataframes	How to import all libraries Various videos will be shown regarding this
SEP 1-15	12	Practicals of Half yearly will be conducted Half Yearly Examination	HALF YEARLY EXAMINATION
16-30	13		
OCT 1-15	8	Series,Dataframe creation	
16-31	10	Importing/Exporting Data between CSV files and Dataframes	
NOV 1-15	11	Data Visualization Purpose of plotting; Customizing plots: adding label, title, and legend	Conducting Tests Project discussion
16-30	13		
DEC 1-15	12	Preboard Examination	Submission of project and Practical files

16-31

PROBATION EXAMINATION

ASSESSMENT TEST
