

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

Date	working days	Chapter	Demo./Practicals/Teaching Strategies Mode of Assessment
APRIL			
1-15	9	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	11	Unit-4 will be completed in this month	
MAY	11	Unit 2: Database Query using SQL Math functions:Text functions:Date,:Agg Fu 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
1-15			
JULY			
1-15	12	Unit III: Computer Networks	presentation will be done by students regarding each and every topic of Networking
16-31	12	Complete unit III will be covered in this	
AUG		Unit 1: Data Handling using Pandas -I	Installation of pandas on system Demo of Using Pnadas and mall programs How to import all libraries Various videos will be shown regarding this
1-15	11		
16-31	13	Introduction to Python libraries- Pandas, Ma Data structures in Pandas - Series and Dataf	
SEP			
1-15	11	Practicals of Half yearly will be conducted	HALF YEARLY EXAMINATION
16-30	12	Half Yearly Ecamination	
OCT		Series,Dataframe creation Importing/Exporting Data between CSV files and Dataframes	Many Worksheets ,Demo as well as practicals of CSV file with Dataframe will be conducted.
1-15	10		
16-31	9		
NOV		Data Visualization Purpose of plotting; Customizing plots: adding label, title, and le	Conducting Tests Project discussion
1-15	9		
16-30	12		
DEC	12	Preboard Examination	Submission of project and Practical files
1-15			
16-30	13		