

SUBJECT	CLASS XI UT1 Portions 2025(SCIENCE GROUP)	CLASS XII UT3 Portions(Science Group)
ENGLISH	The Portrait of a lady A Photograph Poster making Rental Residentials - advt General grammar	DEEP WATER, THE TIGER KING, A THING OF BEAUTY (P), INVITATIONS, LETTER TO EDITOR
MATHS	1)Sequence and series; 2) Complex numbers	Relations and function, inverse trigonometric function, continuity and differentiability
PHYSICS	Units and measurements + Motion in straight line (1D)	Nuclei and Ray optics (excluding optical instruments) (till TB page no 140. AND NCERT TB EXERCISE Q NO 9.6)
CHEMISTRY	Basic concepts of chemistry Structure of atom	Electrochemistry and Solutions till azeotropes
BIOLOGY	1. The Living world 2. Morphology of Flowering plants	1. Sexual reproduction in Flowering plants 2. Mol.Basis of Inheritance (upto RNA World)
COMPUTER SCIENCE	Chapter 1 : Computer System Chapter 5 : Getting started with Python	Revision of Class 11- Introduction,String and List,Random and math module MYSQL- Like Operator,Group By and Having Python MySQL Connectivity-performing insert, update, delete queries using cursor, display data byusing connect(),cursor(), execute(), commit(), fetchone(), fetchall(), rowcount,use of %s format specifier to perform queries
INFORMATICS PRACTICES	Unit 1: Introduction to Computer System Unit 2: Introduction to Python Basics of Python programming, execution modes: - interactive and script mode, the structure of a program, indentation, identifiers, keywords, constants, variables, types of operator, precedence of operators, data types, mutable and immutable data types, statements, expression evaluation, comments, input and output statements, data type conversion, debugging	Dataframes: 1. Creation of dataframes 2. Accessing columns of a dataframe - adding columns, modifying values in a column, selection of column values based on conditions. 3. Accessing rows of a dataframe using .loc method - row labels, slicing, list of indices for rows and columns, Adding a new row to a dataframe, using conditions to extract part of the dataframe. 4. Attributes and methods of a dataframe