

# Brij Bhushan Lal Public School

## Pilibhit Road, Bareilly

## **SUMMER HOLIDAY HOMEWORK (2023-24)**

## **CLASS- XII : COMPUTER SCIENCE NEW (083)**

#### **TOPIC: PYTHON FUNCTIONS/LIBRARIES**

- Q1. Define a module, package and a library in python.
- Q2. What is the utility of built-in functions in python?
- Q3. What are docstrings? How are they useful?
- Q4. Define math module with examples.
- Q5. Define random() module with example.
- Q6. Define the following terms with example:
  - a) local & global variables
- b) actual and formal parameters
- b) default arguments
- d) keyword(named arguments)

## CLASS- XII-A,B,C (SUBJECT – CHEMISTRY)

- Complete your Investigatory project .
- P.Y Qs of Unit -I Solution, Unit II- Electrochemistry.

#### CLASS- XII-B & C (SUBJECT – BIOLOGY )

- Complete your Investigatory Project.
- Solve MCQ sheets & Worksheet uploaded in the BBL App.

## CLASS- XII (SUBJECT – PHYSICS)

- Solving board questions for Unit I (electrostatics) for last five years.
- Each student will make one Investigatory project report.

#### CLASS- XII-A,B (SUBJECT – MATHS)

- Roll No 1 to 12 Project on Determinants.
- Roll No 13 to 25 Project on ITF.

#### CLASS- XII (SUBJECT – ENGLISH)

• Prepare a project on any topic of your choice, in a project file as per CBSE guidelines.

#### CLASS- XII (SUBJECT – PHYSICAL EDUCATION)

• Prepare a project on Yoga, mention any two asanas related to each life style diseases .

#### CLASS- XII (SUBJECT – ECONOMICS)

• Project file of near about 3500 words/ 30 pages for Viva Voce (External Examination) (Any topic from 2023-2024 syllabus of Economics)

#### **CLASS- XII (ENTREPRENEURSHIP)**

- Project on Market Survey
- Project on Business Plan

#### **CLASS- XII (ACCOUNTANCY)**

Project on Analysis of financial statements of a company by using ratio analysis & Cash flow statement

## **CLASS-XII (BUSINESS STUDIES)**

• One project from either of the two topics (i) Principles of management (ii) Elements of Business environment