



# GEETA DEVI D A V PUBLIC SCHOOL

## BHANDARKOLA, SATAR ROAD, DEOGHAR

### SUMMER VACATION ASSIGNMENT- (2024-25)

Class: **XII (COMMERCE)**

NAME \_\_\_\_\_ SECTION- \_\_\_\_\_

#### SUBJECT-ENGLISH

Summer Vacation Home Assignment & Project work.

Write a bio sketch of twenty British writers/ poets/dramatists/ essayists in a beautiful stick file. The bio sketches will include -

1. Birth and death year
2. Early life
3. Important works of art with introduction of at least any five
4. Masterpiece and its description

Project Work

Collect or download the photographs of all the writers and paste on the introductory page of the assignment.

#### SUBJECT:- ACCOUNTANCY(055)

##### Assignments: (in a stick file)

- a) Write all the Theories and Journal Entries of chapter one and two.
- b) Write the formula of Goodwill calculation in all three methods.

##### Notebook work:

Complete all the numerical questions of chapter one.

##### Projects: (on a chart paper)

Present the format of Profit and Loss A/c, Profit and Loss Appropriation A/c, Partners Capital A/c (in both fixed and fluctuating cases).

## SUBJECT- BUSSINESS STUDIES

- 1) Solve all the Case-Based questions of chapter one and two from your text book in a stick file. (No need to write the whole case but write the questions).
- 2) Present the Levels of Management and Functions of Management beautifully on two different chart papers.

## SUBJECT- ECONOMICS

- 1) Solve Previous Year Questions of chapter 1,2,3 & 4 (Macro Economics) in a stick file.
- 2) Present the formula of National Income in all three methods in detail on a chart paper.

## SUBJECT- COMPUTER SCIENCE

Answer the following questions

- 1) What is the difference between a keyword and an identifier?
- 2) Write a Program to obtain temperature in Celsius and convert it into Fahrenheit using formula -
- 3)  $C \times 9/5 + 32 = F$
- 4) WAP to print the volume of a cylinder when radius and height of the cylinder is given by user.
- 5) WAP to find area of a triangle.
- 6) WAP to read a number in n and prints  $n^2$ ,  $n^3$ ,  $n^4$
- 7) What are mutable and immutable types in Python? List both of them.
- 8) WAP to check the given year is leap year or not.  
WAP to take the temperatures of all 7 days of the week  
and displays the average temperature of that week.
- 9) WAP that searches for prime numbers from 15 through 25.
- 10) WAP to calculate the roots of a given quadratic equation.
- 12) WAP to print the following pattern

|     |       |     |     |     |           |     |         |
|-----|-------|-----|-----|-----|-----------|-----|---------|
| (a) | *     | (b) | *   | (c) | A         | (d) | 0       |
|     | **    |     | **  |     | A B       |     | 2 2     |
|     | ***   |     | *** |     | A B C     |     | 4 4 4   |
|     | ****  | *   | *** |     | A B C D   |     | 8 8 8 8 |
|     | ***** | **  | **  |     | A B C D E |     |         |

- 13) Start with the list [8,9,10]. Do the following using list functions
  - i. Set the second entry (index 1) to 17
  - ii. Add 4, 5 and 6 to the end of the list.

- iii. Remove the first entry from the list.
  - iv. Sort the list.
  - v. Double the list. Insert 25 at index 3
- 14) WAP to find minimum element from a list of elements along with its index in the list.