



Delhi Public School, Howrah

PERIODIC TEST II (2024-2025)

CLASS-XI

Care must be taken not to write anything on the question paper. All the questions must be attempted in the correct sequence.

SUBJECT: COMPUTER SCIENCE (CODE- 083)
PRACTICAL EXAMINATION

Time:-3 Hours

F.M.-30

General Instructions:

- Please read the instructions carefully
- This Question Paper is divided into 04 sections, viz., Section A, Section B, Section C and Section D.
- Section A - Each question consists of 3 marks.
- Section B - Report File is of 7 marks.
- Section C- Viva of 3 marks.
- Section D - Project of 8 marks.
- The code and the output must be written in copies.

Section A

1. Write and execute the following programs with appropriate output in python. 3 x 4 = 12

- Write a program to find the sum of all the positive numbers entered by the user. As soon as the user enters a negative number, stop taking in any further input from the user and display the sum.
- Write a program to check if a number is present in the list or not. If the number is present in the list, display the position of the number. Print an appropriate message if the number is not present in the list.
- Write program to accept a string as input from the user and print it in reverse order. Replace all the vowels in the string with "*" symbol.
- Write a program to check the following pattern:

```
1
2 1 2
3 2 1 2 3
4 3 2 1 2 3 4
5 4 3 2 1 2 3 4 5
```

Section B

2. Report File 7

Section C

3. Viva Voce 3

Section D

4. Project 8