

Time Allotted: 03 Hours**Max. Marks: 100****(80 Marks for Practical Exercise + 20 Marks for Viva-voce)**

1. Write your Registration Number and Level in the space provided on the top.
2. All the three questions are compulsory. In case of Question No. 3, the candidate must attempt the question based on the subject as opted by him/her in theory examination.
3. **The 'Question Paper-cum-Worksheet' can be used for writing algorithms/flowcharts and documentation of program and the output results with relevant headings etc.**
4. The maximum marks allotted for each question is given in the parentheses.
5. **Candidate must return the 'Question Paper-cum-Worksheet' to the examiner before leaving the exam hall.**
6. All the questions should be solved on the desktop PC and demonstrated to the Examiner.
7. Wherever values/data have not been given in the Questions, the candidate can assume the data.

O LEVEL (O-PR) – BATCH: S4

1. Create a list of 10 best friends. Create a Thank You letter. Use Mail Merge feature of MS-WORD to create a Thank You letter for each of your friends from the list. (25)
2. Write a HTML Code to display the following:
Bio-data
Name:
Fathers Name:
Date of Birth:
Age:
Candidate may use his/her name, father's name, date of birth and age for this question. (25)
3. Write a 'C' Program that Convert decimal number into binary number.
eg. The number 70 in decimal is expressed as 1000110 in binary.

OR

Write a program in 'C#' to get a count and display of the Fibonacci series as follows:

Enter Count: 10

Output:-

Series is

1 1 2 3 5 8 13 21 34 55

OR

Illustrate with the help of an application the creation of text effects with filters.

(30)