REGN NO.:								LEVEL:	

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: S3

1. Do the following settings:

a) Display pointer trails
b) Change the normal pointer of a mouse to another pointer
c) Set the date advanced by 2 months
d) Reset the system date and time
e) Set the system time late by 2 hrs: 40 minutes.

(25)

2. Design a form using HTML tags for student enrolment in a school.

(25)

3. Write a program in 'C' which will arrange the positive and negative numbers in a one-dimensional array in such a way that all positive numbers should come first and then all the negative numbers will come without changing original sequence of the numbers.
Example:

Original array contains: 10, -15, 1, 3, -2, 0, -2, -3, 2, -9
Modified array: 10, 1, 3, 0, 2, -15, -2, -2, -3, -9

OR

Write a .NET program to accept two strings from two text boxes. Display these two strings with their lengths. Compare these strings and display appropriate message.

OR

You want to upgrade your system RAM from 1GB to 4GB. How will you assess your computer whether your computer supports 4GB of RAM or NOT?

(30)