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. Imagine you are in the 'others' directory. From this location give the DOS commands for the following:
   a) Display all the files of 'civics' directory.
   b) Delete the files from the 'physics' directory.
   c) Display all the files, which have extension of 'txt' under the 'math' directory.
   d) Copy the directory 'optics' under the 'mphysics' directory.

   (25)

2. Using HTML
   a) Create a 4x3 table
   b) Within table, place 12 images of Indian Tourist Spots, in each box
   c) Each image should link to the corresponding Website of the Tourist Spot
   d) Each Image must be at least 100x100 in size

   (25)

3. Using 'C', write a program to remove all occurrences of word "**the**" and "**The**" from an input string. For example:
   Input: **The Dhillon Theatre is now the Fun Republic**.
   Output: **Dhillon atre is now Fun Republic**.

   OR

   Write a program in 'C#' to get two matrices and multiply them. Make sure that number of columns of first matrix = number of rows of second.

   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)