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: S2

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. Create a page with two frames using HTML:
   a) The left frame of page contains the list of names and images of the Indian national leaders.
   b) On the left frame when u click on the image, the details will be shown on the right fame

(25)

3. Write a program in 'C' Language that reads several lines of text and determine the average number of characters per line.

OR

Write a program in 'C#' that counts the number of occurrences of a particular character in a line of text. Print the character and its number of occurrences.

OR

Create an animated graphic symbol eg. an animated rollover button. Add a movie clip to be played on the button surface. Also add the timeline to show animated effects.

(30)