

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 answer script 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-Answer Book' 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. Create a document in MS-Word in following format:
 - a) Heading: 20 Pt, Font: Arial Bold, Left Aligned numbered.
 - b) Paragraph: hanging indent 0.5", alignment justified 12 pt times new roman normal, line spacing 1.5
 - c) Page: Left Margin 1.5" Right 1" Top Margin 1" Bottom Margin 0.75"

(25)
2. Create a page with two frames using HTML:
 - The left frame of page contains the list of names and images of the Indian national leaders.
 - On the left frame when you click on the image, the details will be shown on the right frame

(25)
3. Write a C program to add, subtract, multiply and display two matrices from a menu after getting input from the user.

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

Create an application in Photoshop to illustrate the basic Image processing techniques.

(30)