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. Calculate salaries of the employees with the help of MS-EXCEL. The data of the employees are given below. Use formula wherever required.

Name	Basic	DA (@29% of Basic)	HRA (@30% of Basic	CCA (@ Rs.200/-)	Total
Rajesh	8,000/-				
Partho	6,500/-				
Divya	4,050/-				
Rajneesh	3,050/-				
Deepak	11,025/-				

(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. 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 .NET program to display the following table:

Title	Name of the Artist	Company	Price
Empire Burlesque	Bob Dylan	Columbia	109
Hide your heart	Bonnie Tyler	CBS Records	151
Greatest Hits	Dolly Parton	RCA	172
Still got the blues	Gary Moore	Virgin records	299
Eros	Eros Ramazzotti	BMG	450

OR

Create an animated flying India's flag using any multimedia software and play a sound for this animation.

(30)