

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: S4

1. Create a data base in MS-Excel. Calculate Average and print the table.

Sr. No.	Year	Subject1	Subject2	subject3	subject4	Average
1	2002	243	234	123	354	
2	2003	532	367	893	265	
3	2004	432	256	782	165	
4	2005	234	543	645	642	
5	2006	265	765	934	278	
6	Total					

(25)

2. Design a HTML page to display a picture. The picture should be removed from the screen after a mouse click on the picture.

(25)

3. Write a C function that takes an integer value and returns the number with its digits reversed.

OR

Write a program using 'C#' to create and start a thread t1. A write method should be defined to display a string in the console window when the thread starts.

OR

Create a symbol (i.e. a graphic button or movie clip you create and can use any number of times in the application) as a logo for your company that can be stored in a Library for a Flash document as a reusable object.

(30)