

REGN NO.:								LEVEL:	
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**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. Make a list of address in MS-Excel. Write a letter in MS-Word. Using mail merge generate letters for all addresses in Excel file.

**(25)**

2. Create a HTML page with the following table.

**My Stock Prices on January 31<sup>st</sup> 2012**

<b>Company Name</b>	<b>Symbol</b>	<b>Current</b>	<b>52 Wk High</b>	<b>52 Wk Low</b>
Reliance Industries	RILI	1009	1184	840
NTPC Ltd	NTPC	198	241	190
Jyothy Laboratories	JYTL	283	287	106
State bank of India	STBI	2503	2519	1680

- i) Heading of columns should be in bold.
- ii) Each row should be in a separate color.

**(25)**

3. Write a program in 'C' to reverse the digits of a given number. For example, the number 9876 should be returned as 6789.

**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 an application in Photoshop to illustrate the basic image processing techniques.

**(30)**