

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 and Observer.
7. Wherever values/data have not been given in the Questions, the candidate can assume the data.

**TO BE FILLED BY THE EXAMINER**

The Identity of the candidate has been verified as per the Admit card / Attendance Sheet. The candidate has also filled all the relevant columns correctly.

Name of the Examiner	Signature
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Q.No	Marks obtained		Total
	Examiner (40 marks)	Observer (40 marks)	
1			
2			
3			
Viva Marks (20 Marks)			
Over all Total (Out of 100)			

**O LEVEL (O-PR) – BATCH: S1**

1. Create a table with the following field names in MS-Access.

<b>Name of field</b>	<b>Data type</b>
Book_name	Varchar
Purchase_date	Date
Price	Numeric
Author_name	Varchar

Do the following:

- a) Enter 5 records in the table using forms.
- b) Display list of books in alphabetical order using reports.
- c) Display list of books in ascending order of price.

**(25)**

2. Create a HTML page to accept the name, address, city, state and pin code. Add a send button to send an email with the details of name and complete address.

**(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 in 'C#' to get two arrays and multiply the members term by term and then display the output.

**OR**

Illustrate with the help of an application the creation of text effects with filters.

**(30)**