

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.	

O LEVEL (O-PR) – BATCH: S1

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

Name of field	Data type
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. 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. Using ‘C’ language write a program to find sum of all prime numbers between 100 and 500.

OR

Write a program in ‘C#’ to get two arrays and multiply the members term by term and then display the output.

OR

Using Flash show the effect of a flying parachute with the help of animation and motion guides.

(30)