PMCMT302-Paper-II : Front End Development with Visual Basic

P. Pages : 2

Time : Three Hours

Max. Marks : 80

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Notes : 1. All questions are compulsory and carry equal marks.
2. Draw neat and labelled diagram wherever required.
3. Avoid vague answers and write answers relevant and specific to questions only.

Either:

1. a) Write a VB program to check inputted number is palindrome or not. **8**

b) What do you mean by function? Explain any two system defined functions with examples. **8**

OR

c) Write an application in VB to insert marks of 5 subject. Calculate total if total 7 = 300 display message "you are eligible" otherwise display "you are not eligible". **8**

d) Explain user Interface? List the different components used to create user Interface. **8**

Either:

2. a) Explain the term "Procedure" with its advantages. **8**

b) What is the use of check box, and option button with example. **8**

OR

c) Explain the concept of subroutine with example. **8**

d) Write a note on: **8**
i) Image Control
ii) Picture control

Either:

3. a) Explain one dimensional array with example. **8**

b) What are the different features of menu editor supported by VB? **8**

OR

c) Write a short note on: **8**
i) SDI
ii) MDI

d) Write a program to find location of given element from an array of an element. **8**

Either:

4. a) What are the features of Debugging tools? **8**

b) How to set Data source through ActiveX Data object. **8**

OR

c) Explain ADO methods for following. **8**
    i) Navigation
    ii) Find.

d) How runtime errors are classified and handled in VB? **8**

5. Solve all questions.

    a) Explain if then statement. **4**

    b) Explain combo box control. **4**

    c) Describe the types of pop-up menu. **4**

    d) Explain data Report in detail. **4**

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