USCST08 - Computer Science Paper-II : Visual Basic & Introduction to .NET

P. Pages : 2

Time : Three Hours

6897

Max. Marks : 50

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

Either:

1. a) What do you mean by event driven programming? Explain it. **5**

   b) Write a visual basic program to check whether the given number is palindrome or not. **5**

   OR

   c) Write a note on: **5**

   i) String type functions.

   ii) Numeric functions.

   d) Write a program to check inputted number is positive or negative. **5**

   Either:

2. a) Explain the use of combo box control along with its properties, methods and events. **5**

   b) Explain picture box control with suitable example. **5**

   OR

   c) What is procedure in VB? Give its types. Explain any one. **5**

   d) What is ActiveX control? Explain Tab strip control. **5**

   Either:

3. a) What is DAO? Draw DAO object model. **5**

   b) Write a program in visual basic to find the multiplication table of a number from 1 to 10. **5**

   OR

   c) How user can modify menu at run time? Explain. **5**

   d) Build a calculator application to perform basic arithmetic operations (i.e. addition, multiplication, division, subtraction) **5**

Either:

4. a) Explain garbage collection in detail. **5**

b) Write about Better Intelligent support. **5**

<div align="center">**OR**</div>

c) Explain: **5**

    i) Visual studio split view.

    ii) Debugging the .Net source code.

d) Write a note on: **5**

    i) CLK

    ii) MSIL

5. All the compulsory.

a) Explain MsgBox in brief. **2½**

b) Differentiate between option button and check box. **2½**

c) How to connect ADODC to data list. **2½**

d) Write a short note on Name space. **2½**

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