BCA (IV) 403

2021

Time : 3 Hours

Full Marks : 80

Candidates are required to give their answers in their own words as far as practicable.

The questions are of equal value.

Answer any five questions in which

Q. No.-1 Compulsory.

1. Choose the correct answer from the given multiple choice.

   (i) Which property to set false to remove max/min/close button?
      (a) Scalemode
      (b) Controlbox
      (c) Window state
      (d) Border style

   (ii) Default data type for VB is.....
      (a) Boolean
      (b) Integer
      (c) Character
      (d) Variant

6. What is Menu Editor? Create a form with menu that implement to change the size of form and background color.

7. What is MsFlexGrid and HierarchicalFlexGrid control? Explain with example.

8. What are the difference between DAO, ADO? Explain step involved to access the database from a data from a database in VB.

9. Write shorts notes any two of the following.

   (a) Module

   (b) Data Report

   (c) File Handling

   (d) Common Dialog Box

   ....

(iii) Which property set true for resize picture in Image control?

    (a) Enabled

    '(b) Stretch

    (c) Visible

    (d) Top

(iv) By default function procedure is .....

    (a) Private

    (b) Protected

    · (c) Public

    (d) Dim

(v) Standard module extension is .....

    (a) .frm

    (b) .std

    .(c) .bas

    (d) .bsi

(vi) Which provider use to access data from relational and non-relational database?

    (a) ODBC

    · (b) OLEDB

    (c) Jet Database

    (d) None

(vii) Which control provides all standard dialog boxes in VB form?

    (a) Input Box

    (b) Common Dialog Control

    (c) Msg Box

    .(d) All of these

(viii) By default argument is passed in VB?

    (a) value

    ' (b) reference

    (c) object

    (d) int

2. What is Modules in VB? Explain the types of modules.

3. Explain five standards controls in VB with example.

· 4. What is a Multiple Document Interface (MDI)? Create a form that implements MDI form for login and after success login open a welcome page.

5. What is the difference between List Box and Combo Box? Write a program in Visual Basic to transfer the items of the list box from One List to another.