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Paper Code : BCAD501E GUI Programming with .NET

Time Allotted : 3 Hours

Full Marks : 70

The Figures in the margin indicate full marks.
Candidate are required to give their answers in their own words as far as practicable

Group-A (Very Short Answer Type Question)

Answer any ten of the following :

[1 × 10 = 10]

- (i) how you create class in .net?
- (ii) Define MenuActivate.
- (iii) Define EndUpdate in Combo Box.
- (iv) Define Keywords, Declaring Variables in .net.
- (v) Define Print Dialogs.
- (vi) What is destructor?
- (vii) Define ProcessCmdKey().
- (viii) Define BackgroundImage property.
- (ix) Define Comparison operators.
- (x) Define Open File Dialogs.
- (xi) Define scroll Bar in .NET.
- (xii) Define Conditional Statements in .Net.

Group-B (Short Answer Type Question)

Answer any three of the following

[5 × 3 = 15]

2. Define CLR with suitable structure [5]
3. Write down some features for Text Box in VB.NET. [5]
4. Program to print Hello World in VB.NET [5]
5. VB.Net program to compare two strings [5]
6. VB.Net program to convert a double number into an integer number [5]

Group-C (Long Answer Type Question)

Answer any three of the following

[15 × 3 = 45]

7. (a) Define .Net framework with suitable example. [5]
(b) Explain FCL. [5]
(c) Define code designer. [5]
8. Explain the properties of Label , TextBox and List Box. [5+5+5]
9. (a) Compare with Combo Box and List Box [5]
(b) Explain properties of Date Time Picker [5]
(c) Explain properties of Group Box [5]
10. (a) Explain control statement. [8]
(b) Write a program to check prime number. [7]
11. (a) Explain Loops in .NET. [5]
(b) Explain switch case statement. [5]
(c) Write a program to print fibonacci series. [5]

*** END OF PAPER ***