[6226]-605

B.B.A. (CA)

CA-604 :DOT Net Framework

(Semester-VI) (CBCS) (2019 Pattern)

Time : 2½ Hours]　　　　　　　　　　　　　　　　　　*[Max. Marks : 70*

Instructions to the candidates:

1) *All questions are compulsory.*

2) *Neat diagrams must be drawn wherever necessary.*

Q1) **Attempt any Eight of the following :**　　　　　　　　**[8 × 2 = 16]**

　　a)　How to declare a constant?

　　b)　What is garbage collection?

　　c)　Enlist any four errors in VB.Net.

　　d)　Define MSIL.

　　e)　List any 4 properties of form.

　　f)　What is CLS?

　　g)　What is method overloading?

　　h)　What is destructor?

　　i)　What is event? List any two mouse events in VB.Net.

　　j)　Explain any two properties of data grid.

Q2) **Attempt the following (any 4):**　　　　　　　　　　**[4 × 4 = 16]**

　　a)　Explain features of Dot Net

　　b)　Explain scrollbar control with its property and methods.

　　c)　What are the ADO. Net components?

P.T.O.

d) Design GUI and write a code using Rich Text Box

    i) Add font size in combobox

    ii) Select size and change text size in textbox.

e) Write a VB.Net program to display the numbers continuously in textbox by clicking on button.

Q3) **Attempt the following (any 4):**   **[4 × 4 = 16]**

a) Write a VB.Net program to accept a character from the keyboard and check whether it is vowel or consonant.

b) Write a program in c#.Net to find the sum of all elements of the array.

c) Write a c#.Net program to display fibonacci series.

d) Write a c#.Net program to find given number is prime or not.

e) Write a VB.Net program to find given number is perfect or not.

Q4) **Attempt the following (any 4):**   **[4 × 4 = 16]**

a) Explain various built in dialog boxes.

b) Explain ASP.Net life cycle events.

c) What is validation in ASP.Net? Explain any 2

d) Write a VB.Net program for blinking an image.

e) Write a c#.Net program to sort the given array.

Q5) **Write a short note on (any 2):**   **[2 × 3 = 6]**

a) Crystal Reports

b) Conductor

c) Command object

▶◀ ▶◀ ▶◀