

Total No. of Questions : 5]

SEAT No. :

P-6024

[Total No. of Pages : 2

[6144]-605
T.Y. B.B.A. (CA)
CA-604 · DOT NET FRAMEWORK
(2019 Pattern) (Semester - VI)

Time : 2½ Hours]

[Max. Marks : 70

Instructions to the candidates:

- 1) All questions are compulsory.
- 2) Figures to the right indicate full marks.
- 3) Neat diagrams must be drawn whenever necessary.

Q1) Attempt any Eight of the following (out of ten)

[8 × 2 = 16]

- a) What is IDE?
- b) What is CLS?
- c) Explain Timer control in vb.net?
- d) Explain JIT compilers?
- e) Explain class and object in C#?
- f) What is method overloading in C#?
- g) Explain ADO.net?
- h) Explain the Range validator?
- i) What is ASP.NET?
- j) Enlist any Two Form control in VB.net?

Q2) Attempt any Four of the following (out of Five)

[4 × 4 = 16]

- a) What is control Structures? Discuss any two control structure.
- b) Explain components of .NET framework.
- c) Explain Inheritance with example?
- d) Explain Server control
- e) Explain command object?

P.T.O.

Q3) Attempt any Four of the following (out of Five)

[4 × 4 = 16]

- a) Write a VB.net program for blinking an image.
- b) Write a program in C# swapping of two number.
- c) Design a VB.net form to pick a date from Date Time Picker control and display day, month and year in separate text boxes.
- d) Write a vb.net program to check whether Enter string is Palindrome or not.
- e) Write a C#.net application to display the vowels from a given string.

Q4) Attempt any Four of the following (out of Five)

[4 × 4 = 16]

- a) What is constructors? Explain with suitable Example?
- b) Explain connection object and command object?
- c) Write a C# program to find area of circle.
- d) Write a vb.net program to move the text "Pune university" continuously from left to right.
- e) Write a C# program to accept and display 'n' student's details such as Roll No, Name, marks in three subject using class. Display percentage of each student.

Q5) Write a short note on Any Two of the following (out of Three) [2 × 3 = 6]

- a) Event Driven Programming.
- b) Explain object oriented concept in C#.
- c) Validation control in ASP. net.

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