

Total No. of Questions : 5]

SEAT No. :

P1926

[Total No. of Pages : 2

[6034]-605

T.Y.B.B.A. (Computer Application)
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.*

Q1) Attempt any Eight of the following.

[8×2=16]

- a) Enlist concatenation operators in vb.Net.
- b) List properties of Array in C#.
- c) What do you mean by constructor?
- d) What is ADO.Net Dataset?
- e) Write any two string functions in C#.
- f) Enlist any four data types used in Vb.Net.
- g) What is use of virtual keyword?
- h) List any four common web controls.
- i) What is use of site Mappath control.
- j) List any four properties of combobox control.

Q2) Attempt any four of the following.

[4×4=16]

- a) Explain data Gridview control.
- b) Explain the architecture of ASP.Net.
- c) Explain classes in ADO.Net.
- d) What are the properties and methods of server object?
- e) Explain message Box function in detail.

P.T.O.

Q3) Attempt any four of the following :

[4×4=16]

- a) Write Vb.Net program to accept character from user and check whether it is vowel or not.
- b) Write program in C# to create function to find factorial of given number.
- c) Write Vb.Net program to accept the details of Employee (Eno, Ename, salary).
- d) Write C# program to find armstrong number of given number.
- e) Write Vb.Net program to display today's date on the screen.

Q4) Attempt any four of the following.

[4×4=16]

- a) Explain advantages of Dot.Net.
- b) Explain any four properties of text Box control.
- c) Explain pop menus in VB.Net.
- d) Write a c # program to find length of string.
- e) Write a c # program to calculate area of circle.

Q5) Write short note on any two of the following:

[2×3=6]

- a) Event Driven programming
- b) JIT compilers
- c) Method overloading

