



SB-1466

Second Year B. C. A. (Sem. IV) Examination

March / April – 2011

402 - .Net Programming

(Old Course)

Time : 3 Hours]

[Total Marks : 70

Instructions :

(1)

नीचे दशांशविल निशानीवाणी विगतो उत्तरवडी पर अवश्य लपवी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
<input type="text" value="S. Y. B. C. A. (Sem. 4)"/>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text" value="402 - .Net Programming"/>	<input type="text"/>
Subject Code No. : <input type="text" value="1"/> <input type="text" value="4"/> <input type="text" value="6"/> <input type="text" value="6"/>	<input type="text" value="Student's Signature"/>
Section No. (1, 2,.....) : <input type="text" value="Nil"/>	

(2) All questions are **compulsory**.

(3) Do not interchange sub-questions.

1 Answer the following in short : (any seven) 14

- (1) What is Garbage collection ?
- (2) Explain any two property of rich textbox.
- (3) What is difference between listbox and combobox control ?
- (4) What is context menu ?
- (5) What is a use of val() function ?
- (6) Explain Connection object ?
- (7) Explain any two event of tree view control.
- (8) What is abstraction ?

2 Answer the following : (any two) 14

- (a) Explain .NET frame work in detail.
- (b) What is procedure ? How it differs from function ? How do we pass the arguments in it ? Explain with example.
- (c) Explain ADO.Net structure with all its object.

3 Answer the following : 14

- (a) Explain option explicit, option compare and option strict. 6

OR

- (a) Explain the features of VB.Net.
- (b) Explain checked listbox with all its property, event and method. 6
- (c) What is CLR ? 2

- 4 Answer the following : 14
- (a) Explain polymorphism with example. 6
 - (b) Explain open dialogue box and print dialogue box. 4
 - (c) How can we pass a variable number of arguments in procedure. 4

- 5 Answer the following : 14
- (a) What is IDE ? Explain the IDE of VB.Net. 6

OR

- 5
- (a) Explain string functions
 - (b) Explain select case with example 4
 - (c) Explain array in VB.Net. 4
-