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**SB-1462**

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

**March / April – 2011**

**402 : .Net Programming**

*(New Course)*

Time : Hours]

[Total Marks : 70

**Instructions :**

(1)

नीचे दशांशवैल निशानीवाणी विगतो उत्तरवडी पर अवश्य कभवी. 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 (New)"/>	<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="2"/>	<input type="text"/>
Section No. (1, 2,.....) : <input type="text" value="Nil"/>	
Student's Signature	

- (2) All questions are compulsory.
- (3) Do not interchange sub questions.

1 Answer the following : 14

- (1) What is MSIL ?
- (2) Explain any two property of picture box.
- (3) What is the difference between check box and radio button ?
- (4) What is context menu ?
- (5) What is the difference between scroll and value change event of scroll bar control ?
- (6) How do we create our own property ?
- (7) Write down rules of the optional argument.

2 Answer the following (any two) : 14

- (a) How the .Net framework compiles and executes program ?
- (b) Explain Listbox and combobox control with its properties and methods.
- (c) What is dialog box ? Explain open and save dialog box with their properties.

- 3** Answer the following : **14**
- (a) What is an interface ? Explain it with example. **6**
  - (b) What is MDI ? Explain it in detail. **6**
  - (c) Explain multiline and word-wrap property of textbox control. **2**

**OR**

- (c) What is use of Val ( ) function ? **2**

- 4** Answer the following : **14**
- (a) Explain datatypes in VB.Net **5**
  - (b) Explain array in VB.Net **5**
  - (c) Explain mouse event. **4**

**OR**

- (c) Explain ADO.NET Object Model. **4**

- 5** Answer the following : **14**
- (a) Explain important property and event of listview control. **6**

**OR**

- (a) Explain error provider and help provider. **6**
  - (b) Explain input box and message box. **4**
  - (c) Explain nested if and for next with example. **4**
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