



**AC-3753**

**Second Year B.C.A. (Sem. IV) (CBCS) Examination**  
**March/April – 2015**  
**404 - Net Programming**

Time : 2½ Hours]

[Total Marks : 70

Instructions :

(1)

नीचे दर्शायेव निशानीवाणी विगतो उतरवडी पर अवश्य वपनी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Second Year B.C.A. (Sem. IV) (CBCS)	<input type="text"/>
Name of the Subject :	
404 - Net Programming	
Subject Code No. : <input type="text" value="3"/> <input type="text" value="7"/> <input type="text" value="5"/> <input type="text" value="3"/> Section No. (1, 2,...): <input type="text" value="Nil"/>	Student's Signature

- (2) All questions are compulsory.  
(3) figures to the right indicate full marks.

1 Answer the followings in short (Any Seven) 14

- Explain AndOr operator with example.
- Define Context Menu?
- Differentiate Modal and Modeless Dialog box.
- What is default value of date and Boolean data type?
- Explain MustInherit keyword
- What is the difference between DataSet and DataReader?
- Explain ReDim statement. What is the use of Preserve keyword?

2 Answer the following question: (Any Two) 14

- What is procedure? What are the advantages of procedure? Explain procedure and function with suitable example.
- Explain Rich textbox control with its properties and methods.
- Explain CLR and Class libraries in detail.

- 3** Answer the following question: **(Any two)** **14**
- (1) Write down short note on Menu.
  - (2) What is Modal and Modeless Dialog Box? List all dialog boxes available in vb.net. Explain any one of them in detail.
  - (3) Explain the error trapping mechanisms of VB .NET?
- 4** Answer the following question: **(Any two)** **14**
- (1) How can we create constructor and destructor in .net? Explain in detail with suitable example.
  - (2) What is the difference between Collection and Array? Explain any one of the Collection in detail.
  - (3) What is event? What is event driven programming? Explain any two events of Mouse, Key board and Form.
- 5** Answer the following question: **(Any two)** **14**
- (1) What is the difference between DataSet and DataReader? Explain DataReader with property and methods. Give suitable example.
  - (2) Explain ADO.Net Object Model in detail
  - (3) Explain List Box control in detail.
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