



JA-3753

Second Year B. C. A. (Sem. IV) (CBCS) Examination
March/April – 2013
404 : Net Programming

Time : 3 Hours]

[Total Marks : 70

Instructions :

(1)

नीचे दशावलि निशानावाणी विगतो उत्तरवडी पर अवश्य लपवी.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
Second Year B. C. A. (Sem. 4) (CBCS)

Name of the Subject :
404 : Net Programming

Subject Code No. : 3 7 5 3 Section No. (1, 2,.....) : NIL

Seat No. :

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Student's Signature

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

- 1 Answer the following in short : 14
(i) Explain option compare statement with suitable example.
(ii) Explain CTS in detail.
(iii) List the extension of files available in VB.Net.
(iv) Explain Use Mnemonic property of label control.
(v) Explain Err object.
(vi) Explain the use of command object in vb.net.
(vii) What is the use of MyBase and MyClass keyword in vb.net ?
- 2 Answer the following question : (any two) 14
(a) Explain .Net framework in detail.
(b) Explain RichTextBox control with its properties and methods.
(c) Explain input box and message box in detail.
- 3 Answer the following question : (any two) 14
(a) Explain Image list control in detail.
(b) Explain error provider and help provider controls.
(c) Explain Date and Time related functions of .net.

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[Contd...

- 4 (a) Explain abstraction, encapsulation and polymorphism with an example. 7

OR

- (a) What is an Inheritance ? Is it possible to implement multiple inheritance in .net ? Justify your answer with an example. 7
(b) What is MDI ? Explain it in detail. 7

OR

- (b) Explain try...catch...Finally block with proper illustration. 7

- 5 (a) Discuss ADO.Net structure with all its objects. 7
(b) Explain dataset and data table in detail. 7

OR

- (b) Explain parameters collection of command object with an example. 7