



K-3747

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

October/ November – 2012

.Net Programming : Paper - 402

Time : 3 Hours]

[Total Marks : 70

Instructions :

(1)

नीचे दर्शाविए निशानीवाणी विगतो उत्तरयही पर अवश्य लखवी. Fillup strictly the details of signs on your answer book.	Seat No.:
Name of the Examination :	<input type="text"/>
<input type="checkbox"/> S. Y. B.C.A. (Sem. 4)	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="checkbox"/> .Net Programming - 402	<input type="text"/>
Subject Code No. : <input type="text" value="3"/> <input type="text" value="7"/> <input type="text" value="4"/> <input type="text" value="7"/>	<input type="text"/>
Section No. (1, 2,.....) : <input type="text" value="Nil"/>	<input type="text"/>
	Student's Signature

- (2) Do not change options.
(3) Figure on right indicates marks.

- 1 Do as directed (Any Seven):** [14]
- What do you mean by Property and Event?
 - What is significance of Form?
 - Write use of Textbox control.
 - Explain ToolTip control.
 - What is module?
 - Explain 'Me' keyword with an example.
 - Give the list of any six data types in VB.Net.
 - Enlist access modifiers.
 - What is difference between Checkbox and Radiobutton?
- 2 Explain the following in detail: (Any Two)** [14]
- Listbox control with its properties, methods and events
 - ImageList and Timer controls
 - Treeview control
 - Error-provider and Link label controls
- 3 Answer the following questions: (Any Two)** [14]
- Explain menu with its properties. Also write steps to design menu.
 - Explain any two dialog boxes in detail.
 - Explain array and collection with an example. How they differed?

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[Contd...

4 Answer the following questions: (Any Two) [14]

- a) Explain various components of .Net Framework.
- b) Explain procedure. Also describe various ways to pass parameters.
- c) What is Abstraction and Encapsulation? Explain with an example.
- d) What is Exception? Explain structured error handling. How exception can be raised explicitly?

5 Answer the following questions: (Any Two) [14]

- a) What is ADO.Net? What is ADO.Net object model? Explain it in details.
- b) Assume one table prod_mst (pdt_no, desc, qty, cost_price, sell_price) exists. How you can insert and delete record? Also search for pdt_no whose cost_price is less than sell_price.
- c) What is disconnected Data Model? Give its advantages and disadvantages.