

B.C.A. DEGREE EXAMINATION – NOVEMBER 2011
FIFTH SEMESTER

COURSE : MAJOR CORE
PAPER : VISUAL PROGRAMMING
TIME : 1½ HOURS

MAX. MARKS: 50

SECTION - A

Answer all the questions

(10 X 1 = 10)

I. Fill in the blanks:

1. _____ programming divides the engineering practice into design and implementation.
2. In a list box control _____ property is set to determine number of items selected at a time.
3. The _____ control can be associated with multiple controls.
4. _____ property of a text box control determines the order of focusing to that particular text box.
5. In a command class, to set the numbers of seconds for the command to run without any error _____ property is used.

II. Choose the correct answer:

6. In **Unary NOT Boolean** expression the result is true when _____
(a) The variables are null (b) Expression is null
(c) Expression is true (d) Expression is false.
7. Tree view control provides the ability to display checkbox next to node.
(a) True (b) False
8. _____ displays text that cannot be edited
(a) Text box (b) Label box (c) Link label (d) All of these.
9. To display all error messages in a message box the control used is _____
(a) Validation summary (b) Message box (c) Text box (d) Custom validator.
10. Variable available at all times to all sessions on all pages have _____ scope.
(a) Session (b) Page (c) Application (d) None of these.

SECTION - B**III. Answer all the questions:****(5 X 2 = 10)**

11. Compare do loop and while loop.
12. Write the purpose of list view control.
13. Why do we use progress bars?
14. How the session state is maintained in ASP.Net?
15. What is data adapter class?

SECTION - C**IV. Answer any six of the following:****(6 X 5 = 30)**

16. With an example explain multidimensional array in VB.Net.
17. Explain keyboard events with example.
18. How will you create MDI application and MDI children.
19. Explain in detail about ASP.Net page structure and its events.
20. Write a note on .Net framework.
21. Explain hyperlink control and dropdown list control in ASP.Net.
22. Explain about the Bound list Controls.
23. Write short notes on:
 - a) Check Box
 - b) Radio button
 - c) DateTime Picker Controls
