

**Faculty Code : 003****Subject Code : 007501****Time : 2½ Hours]****[Total Marks : 70**

1. Answer the following multiple choice :

**15**

- (1) One can add multiple theme in web site
- (a) True (b) False
- (c) Can not say (d) None of these
- (2) Global theme may consist
- (a) CSS files (b) Skin files
- (c) (a) and (b) both (d) None of these
- (3) Which of the following is the navigation control ?
- (a) Menus (b) Tree views
- (c) (a) and (b) both (d) None of these
- (4) Which of the following is not rich control ?
- (a) Calendar (b) FileUpload
- (c) Menus (d) None of these
- (5) Which of the following event is not supported by calendar control ?
- (a) DayRender (b) SelectioniChanged
- (c) MonthVisibleChange (d) None of these
- (6) Which of the following are the events of a ASP.Net page ?
- (a) Load (b) PreRender
- (c) Unload (d) All of the above

- (7) \_\_\_\_\_ event happens before any control event.
- (a) Load (b) PreRender  
(c) Can not say (d) None of these
- (8) \_\_\_\_\_ event happens after any control event.
- (a) Load (b) PreRender  
(c) Can not say (d) None of these
- (9) Which of the following is true for Literal control ?
- (a) Does not support any formatting properties.  
(b) Not contained in <span> tag  
(c) (a) and (b) both  
(d) None of these
- (10) Which of the following is not the method of TextBox ?
- (a) Wrap (b) Focus  
(c) TextChange (d) All of the above
- (11) In checkbox which of the following property is used to set the tab order ?
- (a) TabOrder (b) TabIndex  
(c) TabPos (d) None of these
- (12) Which of the following method is not supported by RadioButton ?
- (a) Focus (b) OptionChanged  
(c) CheckedChanged (d) All of the above
- (13) \_\_\_\_\_ property of calendar enables you to specify how date will be selected.
- (a) SelectionMode (b) SelectDate  
(c) SelectData (d) None of these
- (14) Master page has extension
- (a) master (b) .ascx  
(c) (a) and (b) both (d) None of these

(15) Which of the following is false ?

- (a) A master page enables you to share content across multiple pages in a web site.
- (b) A theme enable you to control the appearance of the content.
- (c) Theme can be apply to HTML elements and ASP.Net controls
- (d) None of these

2. Attempt any **five** of the following :

15

- (1) Briefly explain file uploading control.
- (2) Write short note on Global.asax.
- (3) Explain Repeater control with suitable example.
- (4) Write a program that will list the no, name of a author table in DataGrid control.
- (5) What is Theme ? Explain global theme with suitable example.
- (6) Explain DataList control in brief with suitable example.

3. Attempt any **three** of the following :

15

- (1) Briefly explain the PasswordRecovery control with suitable example.
- (2) Explain Web.Config file in brief.
- (3) Explain the connected and disconnected mode in ADO.NET with suitable example.
- (4) What is validation control ? List out the different validation controls and explain any two with example.

4. Attempt any **two** of the following :

15

- (1) Write a program that will read the tables of Q. 5(2) and fill all the data in a Grid view control.
- (2) Explain the architecture of ADO.NET.
- (3) Explain in detail page lifecycle of ASP.NET page.

5. Attempt any **one** of the following :

- (1) Write a program that will accept a valid date and display the calendar showing the month and year of the inputted date and also high light the corresponding date.
- (2) Consider the following tables :
  - (1) Book : bno (book no), pno (Publisher no), anol (author-1 no), ano2 (author-2 no), name (name of book)
  - (2) Publisher : pno (publisher no), pnm (publisher name)
  - (3) Author : ano (author no), anm (name of author)

Fill the a combo with all book name.

Clicking on any name in the book combo it will display the name of publisher and also fill the author combo box who has written that book. If there is only one author it will just display the name of author otherwise it will create a combo and fill it.

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**A-108**

**003-007501**

**MCA (CBCS) Semester-5 Examination**

**October-2012**

**Paper : CCA-5001 Building application using ADO.NET & ASP.NET**

**Faculty Code : 003**

**Subject Code : 007501**

**Time : 2½ Hours]**

**[Total Marks : 70**

1. Answer the following multiple choice questions : (15)

(1) What is the default value of AutoPostBack property ?

- (1) True (2) False  
(3) Can't say (4) None of these

(2) Items is the property of \_\_\_\_\_.

- (1) Dropdown list (2) Combo box  
(3) (1) and (2) both (4) None of these

(3) The \_\_\_\_\_ control is used to display a sequence of ad images.

- (1) Adrotator (2) Dropdown list  
(3) Multi view (4) None of these

(4) ADO.NET is the programming language.

- (1) True (2) False  
(3) Can't say (4) None of these

(5) \_\_\_\_\_ returns the single value.

- (1) Execute Reader (2) Execute Scalar  
(3) Execute Nonquery (4) None of these

(6) \_\_\_\_\_ represents forward and read only records.

- (1) DataReader (2) DataAdapter  
(3) (1) and (2) both (4) None of these

(7) \_\_\_\_\_ is the advanced version of Repeater control.

- (1) Datalist (2) Details View  
(3) Form View (4) None of these

- (8) Debugging and profiling services are provided by
- (1) CLR
  - (2) CLS
  - (3) CTS
  - (4) None of these
- (9) Default mode of literal control is
- (1) Transform
  - (2) Passthrough
  - (3) Encode
  - (4) None of these
- (10) ASP.NET provides \_\_\_\_\_ model for managing visual elements and code.
- (1) Code behind
  - (2) Inline code
  - (3) Both
  - (4) None of these
- (11) .aspx is an extension of
- (1) XML web services
  - (2) Class source code file
  - (3) Skin file
  - (4) Web user control file
- (12) Selection mode is the property of \_\_\_\_\_.
- (1) Combo box
  - (2) List box
  - (3) Dropdown list
  - (4) None of these
- (13) We can add multiple theme in web site.
- (1) True
  - (2) False
  - (3) Can't say
  - (4) None of these
- (14) AutoEventWireup supports an automatic way to associate page events and methods.
- (1) False
  - (2) True
  - (3) Can't say
  - (4) None of these
- (15) We can control static view behaviour by using the \_\_\_\_\_ property of the menu control.
- (1) StaticDisplayLevels
  - (2) StaticLevels
  - (3) StaticDynamicDisplayLevels
  - (4) None of these

2. Attempt any **five** of the following : (15)
- (1) Write a short note on Web.Config file.
  - (2) Explain File Upload control with suitable example.
  - (3) List out Rich controls and explain any one with example.
  - (4) Differentiate : DataReader and DataAdapter.
  - (5) Explain CreateUserWizard control with example.
  - (6) Write a short note on Global.asax file.
3. Attempt any **three** of the following : (15)
- (1) List out validation controls and explain any two with example.
  - (2) What is repeater control, how to access data using repeater control ?
  - (3) Write a short note on Skin file.
  - (4) Explain connection and command object.
4. Attempt any **two** of the following : (15)
- (1) Write a short note on Master Page.
  - (2) List out navigation controls; explain all navigation controls with example.
  - (3) Explain GridView control and DataList control with suitable example.
5. Attempt any **one** of the following : (10)
- (1) There are three tables one is Country, second is State and third is City.  
Country table consist : Cid, Cname  
State table consist : Sid, Sname, Cid  
City table consist: Cityid, Cityname, Sid  
Take three DropDownList box for displaying Country, State and City. Write a program to display related States in DropDownList box2 when user selects the Country from DropDownList1. When user selects the State from DropDownList box2, related Cities are displayed in DropDonwList box3.
  - (2) Write a program to Upload a File in any Directory whose Extension is .docx or .jpg using FileUpload Control. When file is uploaded successfully, it will display a message with "file uploaded" else "file not uploaded".