

Seat No. : _____

SA-107

October-2017

BCA, Sem.-VI

CC-307 : Web-Site Development – I (ASP.NET)

Time : 3 Hours]

[Max. Marks : 70

1. (A) Write short note on components of .Net framework. 7

OR

State difference between HTML and Server controls. How can we convert HTML control to Server control ?

- (B) (1) Explain Code-Sharing feature in ASP.Net 4

- (2) Define Code Render Blocks. 3

OR

Explain use of Global.asax and Web.config files with example. 7

2. (A) Explain TextBox control and Checkbox control with its properties. 7

OR

Explain Fileupload control with properties.

- (B) Explain calendar control with properties. 7

OR

- (1) List some Page Directives and explain any two. 4

- (2) Explain AutopostBack and IsPostBack. 3

3. (A) What is State Management view ? Explain Cookies and Querystring. 7

OR

List all Validation controls and explain CompareValidation and RangeValidation control.

- (B) List Login controls and explain PasswordRecovery control. 7
- OR**
- (1) Explain Intrinsic Controls in brief. 4
- (2) Explain Repeater control with example. 3
4. (A) Explain : Connection, Command and Adapter. 7
- OR**
- Explain File and FileInfo class with example.
- (B) What is the use of DataSet class ? Explain DataReader class with example. 7
- OR**
- Explain Stream Reader and Stream Writer class with example.
5. Answer the following : 14
- (1) SelectionMode is the property of _____ control.
- (2) ClientValidationFunction is property of
- (a) Page Validation (b) Custom Validation
- (c) Regular Expression (d) None
- (3) The last phase of the page life cycle is
- (a) PreRenderComplete (b) UnLoad
- (c) InitComplete (d) RenderComplete
- (4) “Boolean” is the DataType return in IsPostBack property. (True / False)
- (5) _____ is a property common in every validation control.
- (a) ValueToCompare (b) ControlToValidate
- (c) ValidationControl (d) ControlToCompare
- (6) Which of the following is not a member of ADODB Command object ?
- (a) ExcuteScalar (b) ExecuteOpenQuery
- (c) ExecuteNonQuery (d) ExecuteReader
- (7) Which of the following is not the way to maintain state ?
- (a) View state (b) Cookies
- (c) Hidden field (d) Request object

- (8) You can have only one Global.asax file per project. (Yes / No)
- (9) To group multiple RadioButton controls together, which property will you set for each RadioButton control in the group ?
- (a) Specify the same GroupName for each RadioButton.
 - (b) Specify the different GroupName for each RadioButton.
 - (c) Specify the same GroupID for each RadioButton.
 - (d) Specify the same ID for each RadioButton.
- (10) In which file should you write code to respond to the Application_Start event ?
- (a) Any ASP.NET web page with an .aspx extension
 - (b) Web.config
 - (c) Global.asax
 - (d) None of the above
- (11) Which ado.net class provide disconnected environment ?
- (a) DateReader
 - (b) DataSet
 - (c) Command
 - (d) None of the above
- (12) Which attribute is necessary for HTML control to work as an HTML server control ?
- (a) runat="server"
 - (b) runat="web-server"
 - (c) ID="server"
 - (d) ID="web-server"
- (13) Which of the following is faster and consume lesser memory ?
- (a) SqlDataReader
 - (b) Data Set
- (14) Which of the following languages can be used to write server side scripting in ASP.NET ?
- (a) C-sharp
 - (b) VB
 - (c) C++
 - (d) (a) and (b)
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