

Seat No. : _____

ML-108

March-2019

B.C.A., Sem.-VI

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

Time : 2:30 Hours]

[Max. Marks : 70

1. (A) Answer the following :

- (a) List and explain features of ASP.Net 7
- (b) Explain types of Coding models in ASP.Net. 7

OR

- (a) Explain Panel controls with atleast five properties. 7
- (b) Explain significance of Web.config and Global.asax in ASP.Net. 7

(B) Attempt any **four** : 4

- (1) To execute asp pages, _____ web server is used.
- (2) Which of the following is not an ASP.Net page event ?
 - (a) Init (b) Import
 - (c) Load (d) None
- (3) In ASP.Net application DLL files are stored in _____ folder.
 - (a) Bin (b) App_code
 - (c) App_Data (d) All
- (4) What is the base class from which all Web forms inherit ?
 - (a) Master Page (b) Page Class
 - (c) Session Class (d) None of the above
- (5) Rowspan property is used in Table control (True/False)
- (6) Extension of asp page is _____ (.aspx / .asmx)

2. (A) Answer the following :
- (a) Explain use of Radiobutton control and its following properties : 7
- (1) AutoPostBack (2) Checked
- (3) GroupName (4) TextAlign
- (b) Explain use of Fileupload control with following properties : 7
- (1) SaveAs (2) HasFile
- (3) FileName (4) FileBytes
- OR**
- (a) Explain ImageMap with properties and different HotSpots Mode. 7
- (b) Explain Literal control and Placeholder control. How is Literal control different from Label control ? 7
- (B) Attempt any **four** : 4
- (1) Postback occurs in which of the following forms ?
- (a) Winforms (b) HTMLforms (c) Webforms
- (2) Which of the following is not the way to maintain state ?
- (a) View state (b) Cookies
- (c) Hidden fields (d) Request object
- (3) Which of the following transfer execution directly to another page ?
- (a) Response.Transfer
- (b) Response.Redirect
- (c) Both A and B
- (4) AdRotator control is used to display Advertisements on page(Y/N).
- (5) To pass information from one page to another page via URL,_____is used.
- (6) The CheckBoxList control is used to create a multi-selection check box group (Y / N)

3. (A) Answer the following :
- (a) Explain Repeater control with its templates. 7
 - (b) List all Validation Controls and explain Validation summary with properties. 7

OR

- (a) Explain Password Recovery control. 7
- (b) Explain HttpSession and HttpApplication object with example 7

(B) Attempt any **three** : 3

- (1) FormView control displays _____ record(s) at a time. (Single / Multiple)
- (2) Which of the following denote ways to manage state in an ASP.Net Application ?
 - (a) Session objects
 - (b) Application objects
 - (c) ViewState
 - (d) All the Above
- (3) To view the name of loggedin user, _____ control is used.
- (4) Using DetailView control, we can delete and edit records. (Y/N).
- (5) ASP.Net Validation Control works at _____.
 - (a) Client side only
 - (b) Server side only
 - (c) Both Client Side and Server Side
 - (d) None of the above.

4. (A) Answer the following :
- (a) Explain StreamReader class with example. 7
 - (b) Explain different types of command object in ADO.Net. 7

OR

- (a) Explain DataList control class. 7
- (b) Explain File class and differentiate between File() and FileInfo() class. 7

(B) Attempt any **three** :

3

- (1) Which method do you invoke on the DataAdapter control to load your generated dataset with data?
 - (a) Load ()
 - (b) Fill()
 - (c) Data List
 - (d) DataBind

- (2) _____ is used to display data in tabular format.
 - (a) DataList
 - (b) FormView
 - (c) GridView

- (3) Explain the significance of Server.MapPath
 - (a) Returns the Virtual Path of the web folder
 - (b) Returns the physical file path that corresponds to virtual specified path
 - (c) All the above

- (4) ReatInt16() is the method of _____ class.

- (5) Full form of ADO = _____.
