SARDAR PATEL UNIVERSITY
T.Y.B.C.A. (Semester-6) - CBCS Examination-2019
US06CBCA01 || Server-Side Web Programming

Date: 26/03/2019, Tuesday

Time: 02:00 pm to 05:00 pm   Total Marks : [70]

Q.1   Multiple Choice Questions.   **[10]**

1   The first event triggers in an aspx page is.

A. Page_Init()   B. Page_Load()   C. Page_click()   D. None

2   File extension used for ASP.NET files.

A. .Web   B. .ASP   C. .ASPX   D. None of these

3   CLS stands for_____

A. Common Language Specification   B. Computer Language Specification

C. Common Language Subscriber   D. None

4   To make multiline textbox, _____ property is used.

A. Wrap   B. Text Mode   C. Text   D. Multiline

5   By which control, we can save the file from client-side to server-side?

A. Adrotator   B. Hyper link   C. FileUpload   D. Save File

6   Which client-side technique can be disabled by the end-user?

A. Cookies   B. Query String   C. Viewstate   D. Both a and b

7   Where do we store connection string in ASP.NET?

A. Web.config   B. App.config   C. Machine.config   D. Global.asax

8   _____ method is used to populate DataSet

A. Populate   B. Fill   C. Full   D. Store

9   For insert, update, and delete SQL commands, _____ method is used.

A. ExecuteDataReader   B. ExecuteScaler

C. ExecuteNonQuery   D. ExecuteReader

10 To use DataSet _____ namespace needs to be included.

A. System.Data   B. System.Data.Oledb

C. System.Data.SqlClient   D. System.Data.Sql

Q.2   Short Questions (Attempt any Ten)   **[20]**

1   Define MSIL.

2   What is the use of Web.config file?

3   Explain the differences between Server-side and Client-side code?

4   Differentiate between Radio button and Checkbox.

5   Explain FileUpload control.

6   Differentiate between Clientside Validation & Serverside Validation.

7   Define Cookies.

8   Define Application state.

9   List out various properties of Menu control. Explain any one of them.

10 What is ADO.Net?

11 Which namespaces are required to enable the use of databases in ADO .net?

12 What is the use of the Connection object?

Q.3 Do as Directed

A Explain .Net Framework. **[05]**

B Explain ASP.NET controls. **[05]**

OR

A Discuss ASP.NET page execution. **[05]**

B Explain Web server? Discuss different types of web server available for asp.net. **[05]**

Q.4 Do as Directed

A Write a note on Master Page in ASP.Net. **[05]**

B Explain following controls with its properties, methods and events. **[05]**
1. Button   2. DropdownList

OR

A Explain RangeValidation and RegularExpressionValidation control with suitable example. **[05]**

B Explain any two rich controls with its properties, methods and events. **[05]**

Q.5 Do as Directed

A Explain View State in ASP.Net with example. **[05]**

B Explain in detail Login Control with example. **[05]**

OR

A Write a note on Session State with example. **[05]**

B Explain SiteMapPath control in detail with example. **[05]**

Q.6 Do as Directed

A Explain connected and disconnected architecture in ADO.Net. **[10]**

OR

A Explain the following in details with example. **[10]**
1. Detailsview   2. GridView

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