Dr. Babasaheb Ambedkar Open University
Term End Examination March – 2021

Course	:	**BCA(DES)**	**Date**	:	**05-March-2021**
Subject Code	:	**BCA-305(DES)-UI-IX.**	**Time**	:	**10:00am to 12:00pm**
Subject Name	:	**Open Source server side web application**	**Duration**	:	**02 Hours**
			Max. Marks	:	**50**

Section A

Answer the following (Attempt any two) **(20)**

1. Explain features of ASP .Net in detail
2. Write detailed note on Validation Controls
3. Explain two-way Data Binding
4. Discuss Master Page

Section B

Answer the following (Attempt any three) **(15)**

1. How does ASP.NET provide an event-based programming?
2. Explain literal control in ASP.Net
3. Explain the use of checkboxes with the help of an example.
4. List and mentioned use of data web controls
5. Explain the steps of putting users into various roles.

Section C

Part – A (Multiple Choice Questions) **(10)**

1 _____ is the Shortcut keys to preview your aspx page in the browser

A Ctrl+F3 B Ctrl+F5
C Ctrl+F7 D Ctrl+F9

2 ASP.NET provides an _____based programming model that simplifies Web programming

A Event B Function
C Procedure D Object

3 Which of the following task is performed by object?

A Instantiation B Setting property values
C Calling methods D All of these

4 ASP.NET uses _____to declare a variable

A Let B Var
C Dim D Type

5 There are _____ types of textboxes

A Two B Three
C Four D None of these

6 _____buttons allow you to choose one option out of multiple options

A Radio B Checkbox
C Image D All of these

7 _____ enables you to check for predictable sequences of characters, such as those in e-mail addresses, telephone numbers, postal codes and so on

A Required Field Validation B Compare Validator
C Range Validator D Regular Expression Validator

8 By default the grid view shows _____row grid in the design view

A Five B Four
C Three D Two

9 A menu control is made of _____portion

A Static B Dynamic
C Static and dynamic D None of these

10 There are _____ access modifiers in the C# language

A Four B Five
C Three D Six

Part – B (Do as Directed) **(05)**

State whether the following statements are true or false

1 ASP.NET is a technology for creating Static Web applications.
2 Visual Studio is the IDE that developers work inside when creating programs in one of many languages, including Visual Basic, for the .NET Framework.
3 .NET framework has a huge amount of classes
4 Constructors have different name as that of a class.
5 You can add interactivity to your website using forms.

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