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

Course	:	BCA	Date	:	11-Aug-2021
Subject Code	:	BCAN-504(NEW)	Time	:	01:00pm to 03:00pm
Subject Name	:	Internet Programming (ASP.NET using C#)	Duration	:	02 Hours
			Max. Marks	:	50

Section A
Answer the following (Attempt any two) **(20)**
1. Explain different advantages of ASP.NET.
2. Explain various page events in ASP.NET.
3. Explain different components of ADO.NET.
4. Explain different server controls of ASP.NET.

Section B
Answer the following (Attempt any three) **(15)**
1. Differentiate between User Control and Custom Control.
2. Explain Radio Button List control with proper example.
3. Differentiate between Grid View and Data Grid.
4. Explain various asp.net Security Controls.
5. Explain a connection string in Web.config file.

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

1 Which of the following is true for ASP.NET?
   A ASP.NET is an MVC application model
   B ASP.NET Web Forms is an event driven application model
   C ASP.NET Web Forms is not a part of the new ASP.NET Core
   D All of the above

2 ASP.NET is?
   A server side technologies
   B client side technologies
   C Both A and B
   D None of the above

3 In ASP.NET application DLL files are stored in which folder?
   A App Code
   B Bin
   C App Local Resources
   D App Data

4 We can manage states in asp.net application using
   A Session Objects
   B Application Objects
   C View state
   D All of the above

5 _____in the web config file to run code using the permissions of a specific user.
   A < credential> element
   B < authorization> element
   C < identity> element
   D < authentication> element

6 Which is the first event of the ASP.NET page, when the user requests a web page?
   A Load
   B Pre Init
   C Pre Load
   D Init

7   What class does the ASP.NET Web Form class inherit from by default?
     A   System Web UI Page   B   System Web GUI Page
     C   System Web UI Form   D   System Web Form
8   How many types of authentication ASP.NET supports?
     A   Forms Authentication   B   .NET Passport Authentication
     C   Windows Authentication   D   All of the these
9   Difference between Response Write() and Response Output Write().
     A   Response Output Write() allows B   Response Output Write() allows
         you to write formatted output   you to buffer output
     C   Response Output Write() allows D   Response Output Write() allows
         you to stream output   you to flush output
10   Which of the following transfer execution directly to another page?
     A   Server Transfer   B   Response Redirect
     C   Both A. and B   D   None of the these

Part – B (Do as Directed)   (05)

1   What is ASP.NET?
2   What is the concept of Postback in ASP.NET?
3   Define the term Globalization.
4   Define Key-based dependency.
5   Which method is used to sign out from forms authentication?

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