Seat No. 5245

B.C.A. (Part-II) (Semester-IV) (CBCS)
Examination March/April, held in May, 2023.
DOT NET Technology
Subject Code: 83383

Day and Date: Thursday 08/06/2023　　　　　　**Total Marks: 70**

Time: 10.30 a.m. to 01.30 p.m.

Instructions:

1. Que.1 and Que. 6 are compulsory and attempt any three Questions from Que. No. 2 to Que. No. 5

2. Figures to the right indicate marks.

Q 1) a. Multiple Choice Questions.　　　　　　　　　　　　　　[10]

1) Which of the following control is used to create a group of checkboxes?
   A) Check Box　　　　　　　　B) Checkbox List
   C) Check box Group　　　　　D) Check Box Group List

2) Which of the following property is used to set the URL for HyperLink control?
   A) Set URL　　　B) URL　　　C) Navigate URL　　D) None of the above

3) The _____ object act as a bridge between the Command object and the Dataset in ADO.Net.
   A) DataReader　　B) DataSet　　　C) DataAdapter　　D) DataTables

4) Which of the following statement is correct about FileUpload control in ASP.NET?
   A) FileUpload control is used to upload webpages for a website.
   B) FileUpload control is used to upload files from the local machine to the server.
   C) FileUpload control is used to upload on C# file to the server.
   D) None of the above.

5) Which of the following is NOT a valid data source control in ASP.NET?
   A) SqlDataSource　　　　　　　B) ObjectDataSource
   C) FileDataSource　　　　　　　D) XmlDataSource

6) The _____ class is used to summarize the error messages from all validators on a Web page in a single location.
   A) ValidationSummary　　　　　B) Validation
   C) ErrorSummary　　　　　　　D) Debug

7) The ASP.NET developed by ?

A) Google   B) Oracle

C) Sun Microsystem   D) Microsoft

8) Which of the following is a valid data type in ASP.NET?

A) int   B) long   C) double   D) All of the above

9) ____ is used to redirect the user's browser to another page or site.

A) Response.Redirect   B) Server.Redirect

C) Client.Transfer   D) Client.Redirect

10) What is the parent class of all web server control in ASP.Net?

A) System.Web.UI.Control   B) System.Web.Control

C) System.Web.UI.WebServer   D) All of the above

Q1) b. Short answer questions (Any two out of three).   [10]

    1) Explain Comman Language Runtime in asp.net ?

    2) Explain in brief Datatypes in C#?

    3) Explain DataAdapter object in Asp.net.

Q2) Explain details about the ASP.Net framework architecture& features of   [10]
ASP.Net.

Q 3) Explain various validation Controls available in Asp.net .   [10]

Q4) Explain in brief Managed and Unmanaged Code in Asp.net.   [10]

Q5) Explain in brief valid forms of Main() in C#. & Explain in brief   [10]
Type Casting in C# with example.

Q 6) Write short notes on. (Any Four out of Six)   [20]

    1) Bulleted List Control

    2) Navigation control

    3) Cross Page Post Back

    4) Web form life cycle

    5) Hyperlink control & ImageButton Control

    6) DataAdapter object

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