

Seat No. : 00868

**NA-105**

**November-2021**

**BCA, Sem.-V**

**CC-301 : Web Application Development – I (Using C#)**  
**(New)**

**Time : 2 Hours]**

**[Max. Marks : 50**

- Instructions :**
- (1) All questions in **Section – I** carry equal marks.
  - (2) Attempt any **TWO** questions in **Section – I**.
  - (3) Question-**5** in **Section – II** is **COMPULSORY**

**Section – I**

- |    |   |    |
|----|---|----|
| 1. | (A) Explain FCL and CLR of .Net Framework.  | 10 |
|    | (B) Explain the following Built-in Directory Structure of ASP.Net.  | 10 |
|    | (a) App_data  |    |
|    | (b) App_Code :  |    |
|    | (c) Bin   |    |
| 2. | (A) List out method for passing information from one page to another page and explain two of them with example. | 10 |
|    | (B) Explain File Upload Control with example.   | 10 |
| 3. | (A) Explain all validation controls with example.   | 10 |
|    | (B) Explain Treeview Control with properties and methods with example.  | 10 |
| 4. | (A) What is connection object ? Explain properties and methods of connection object.                            | 10 |
|    | (B) Explain Role class and its methods.   | 10 |

## Section – II

### 5. MCQs :

- (1) ASP stands for ?  
(A) Active Server Pages      (B) Access Server Pages  
(C) Active Server Platform      (D) Active Server Programming
- (2) What are the types of cookies ?  
(A) (A) and (B) Both      (B) Session  
(C) Persistent      (D) Dummy
- (3) Attribute must be set on a validator control for the validation to work.  
(A) ControlToValidate      (B) ControlToBind  
(C) ValidateControl      (D) Validate
- (4) Which of the following denote the web control associated with Table control function of ASP.NET ?  
(A) TableRow      (B) DataList  
(C) ListBox      (D) All the Above
- (5) The Grid View control in ASP.NET has which of the following features ?  
(A) Both (A) and (B)      (B) Automatic data binding  
(C) Automatic paging      (D) None of the above
- (6) Which method do you invoke on the Data Adapter control to load your generated dataset ?  
(A) Fill ()      (B) ExecuteQuery ()  
(C) Read()
- (7) How many global can an ASP.NET projects have ?  
(A) One      (B) More Than One  
(C) None
- (8) Which is a property of the DataGrid control ?  
(A) All of the above      (B) DataMember  
(C) DataSource      (D) DataQuery
- (9) The first record in a dataset has a position property of :  
(A) zero  
(B) one  
(C) any value defined by the programmer  
(D) All of the above
- (10) What are the Command Object Methods ?  
(A) All of the above      (B) ExecuteNonQuery  
(C) ExecuteReader      (D) ExecuteScalar