

B.C.A Semester - 5 (CBCS) Examination

Oct/Nov. - 2018

CS-26 PROGRAMMING WITH ASP.NET (CORE)

Time: 2:30 Hours

Marks: 70

Instructions:

1. All questions are compulsory.
 2. Figures to the right indicate marks.
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- Que-1 Attempt following questions. (04)
- [A]
 1. FCL stands for _____.
 2. CLR stands for _____.
 3. IIS stands for _____.
 4. ASP stands for _____.
- [B] Attempt following. (Attempt any one) (02)
1. Explain Text Box Control with its any two properties.
 2. What is Validation?
- [C] Attempt following. (Attempt any one) (03)
1. Client Side Validation V/S Server Side Validation.
 2. Explain Regular Expression Validator control in detail.
- [D] Attempt following. (Attempt any one) (05)
1. Explain .Net Framework in detail.
 2. Explain Regular Expression Validator control in detail.
- Que-2 Attempt following questions. (04)
- [A]
 1. _____ File extension is used for global file in ASP.Net.
 2. _____ property is used to set expiration date and time of cookie.
 3. Session State Object is an instance of _____ class.
 4. User can forcefully terminate session by calling _____ session method.
- [B] Attempt following. (Attempt any one) (02)
1. What is State Management? Why it is required?
 2. List out any four properties of cookie Object.
- [C] Attempt following. (Attempt any one) (03)
1. Explain Global file in detail.
 2. Explain Session State in detail.
- [D] Attempt following. (Attempt any one) (05)
1. Explain Cookie State technique in detail.
 2. Explain Application State in detail.
- Que-3 Attempt following questions. (04)
- [A]
 1. OLEDB stands for _____.
 2. ODBC stands for _____.
 3. _____ file is used to store the connection string.
 4. _____ method of DataAdapter populate data into dataset.
- [B] Attempt following. (Attempt any one) (02)
1. List out types of data provider supported by ADO.NET.
 2. What is Data Binding?

- [C] Attempt following. (Attempt any one) (03)
1. Explain Connection Class.
 2. Connected Architecture V/S DisConnected Architecture.
- [D] Attempt following. (Attempt any one) (05)
1. Explain ADO.NET disconnected architecture with example.
 2. Explain GridView control with its properties, methods and events.
- Que-4 Attempt following questions. (04)
- [A]
1. _____ is the extension of Master page in ASP.NET.
 2. _____ is the default value of AutoPostBack property.
 3. _____ technique is used to store the data in cache memory.
 4. User can add only one master page in single website. (True/False)
- [B] Attempt following. (Attempt any one) (02)
1. What is caching?
 2. Explain Page Output caching.
- [C] Attempt following. (Attempt any one) (03)
1. Discuss Absolute cache Expiration.
 2. Explain Sliding Cache Expiration.
- [D] Attempt following. (Attempt any one) (05)
1. Write a note on Master Page.
 2. Explain Partial Page Caching and Data Caching in detail.
- Que-5 Attempt following questions. (04)
- [A]
1. SOAP stands for _____.
 2. UDDI stands for _____.
 3. HTTP stands for _____.
 4. XML stands for _____.
- [B] Attempt following. (Attempt any one) (02)
1. Explain ReadXML() method.
 2. Explain WriteXml() method.
- [C] Attempt following. (Attempt any one) (03)
1. Explain custom error handling in ASP.Net.
 2. Explain types of Authentication.
- [D] Attempt following. (Attempt any one) (05)
1. Explain ASP.Net Configuration Files.
 2. What is Tracing? Explain types of Tracing in ASP.NET.
