

B.C.A Semester - 5 (CBCS) Examination
December - 2020 (Old Course)
CS-26 PROGRAMMING WITH ASP.NET(CORE)

Time: 1:30 Hours**Marks: 42****Instructions:**

1. Figures to the right indicate marks.
2. There are five questions in the question paper.
3. Answer any three of the following questions.

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- Q.1(A) Attempt the following questions in one marks: (Attempt: All) (04)
1. Give the full form of IIS?
 2. _____ is the first method that is fired during the page load.
 3. Which validation control is used for pattern matching?
 4. _____ tag is used to display Dropdown List in ASP.NET.
- Q.1(B) Attempt the following questions in two marks: (Attempt: Any One) (02)
1. List out the different types of files available in ASP.NET?
 2. What is the use of Validation Controls in ASP.NET?
- Q.1(C) Attempt the following question in three marks: (Attempt: Any One) (03)
1. Explain the File Upload Control with example.
 2. Explain Checkbox Control with example.
- Q.1(D) Attempt the following question in five marks: (Attempt: Any One) (05)
1. Explain the Client-side Validation & Server-side Validation.
 2. Write an ASP.NET Application that can bind the Dropdown List containing the colors name with the Submit button, which will display the text/message in selected color.
- Q.2(A) Attempt the following questions in one marks: (Attempt: All) (04)
1. _____ file extension is used for Web Service in ASP.NET.
 2. What is QueryString?
 3. What is ViewState?
 4. Abandon is an ASP.NET _____ object method.
- Q.2(B) Attempt the following questions in two marks: (Attempt: Any One) (02)
1. What is Cookie?
 2. What is State?
- Q.2(C) Attempt the following question in three marks: (Attempt: Any One) (03)
1. Explain the Application State with example.
 2. Explain Cookie State Technique with example.
- Q.2(D) Attempt the following question in five marks: (Attempt: Any One) (05)
1. Explain the Client-side and Server-side State Management.
 2. Write a note on Session State Technique with example.
- Q.3(A) Attempt the following questions in one marks: (Attempt: All) (04)
1. _____ ADO.net class provides disconnected environment.
 2. Which method of a DataAdapter is used to populate a dataset?
 3. What is the full form of ADO?
 4. _____ control does not have any visible interface.
- Q.3(B) Attempt the following questions in two marks: (Attempt: Any One) (02)
1. Explain the Command Class.
 2. Explain the Connection Class.

- Q.3(C) Attempt the following question in three marks: (Attempt: Any One) (03)
1. Explain the DataReader Class.
 2. Explain the Disconnected Architecture.
- Q.3(D) Attempt the following question in five marks: (Attempt: Any One) (05)
1. Explain the Repeater Control with its different supported templates.
 2. Write an ASP.NET Application to Add the Record in Employee Table [eid, ename, designation, salary] and display records into GridView control using Disconnected Architecture.
- Q.4(A) Attempt the following questions in one marks: (Attempt: All) (04)
1. CSS stands for ____.
 2. What is Theme?
 3. With ____ stylesheet we can change the style of an element in the entire website.
 4. ____ allows you to store data into local memory depending on the type of usage.
- Q.4(B) Attempt the following questions in two marks: (Attempt: Any One) (02)
1. Explain Page Output Caching.
 2. Explain the Partial page Caching.
- Q.4(C) Attempt the following questions in three marks: (Attempt: Any One) (03)
1. Explain the Theme concept in detail.
 2. Write a note on Data Caching.
- Q.4(D) Attempt the following questions in five marks: (Attempt: Any One) (05)
1. Write a note on Master Page in detail.
 2. Explain the Absolute Cache Expiration and Slide Cache Expiration.
- Q.5(A) Attempt the following questions in one marks: (Attempt: All) (04)
1. UDDI stands for ____.
 2. ____ protocol is used to call a Web service?
 3. What is the full form of SOAP?
 4. ____ method is used to read the xml data from any xml file to the DataSet or DataTable.
- Q.5(B) Attempt the following questions in two marks: (Attempt: Any One) (02)
1. Explain the functionality of SOAP?
 2. Explain WriteXml() method.
- Q.5 (C) Attempt the following questions in three marks: (Attempt: Any One) (03)
1. What is Web Services? Why it is required?
 2. Explain Custom Error.
 3. Explain the Web.Config file.
- Q.5(D) Attempt the following questions in five marks: (Attempt: Any One) (05)
1. What is Tracing? Explain tracing with its different levels.
 2. Write a note on Authentication and Authorixation.
