

B.C.A Semester - 5 (CBCS) Examination**Oct/Nov. - 2023(Old Course)****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.

-
- Que-1(A) Answer the following questions. (04)
1. Which validation control display all the error messages in one group?
 2. CLR stands for _____.
 3. MSIL stands for _____.
 4. IIS stands for _____.
- Que-1(B) Answer the following questions. (ANY ONE) (02)
1. Briefly explain file upload control.
 2. Briefly explain TextBox control.
- Que-1(C) Answer the following questions. (ANY ONE) (03)
1. Explain client-side validation.
 2. Briefly explain different types of files in ASP.NET?
- Que-1(D) Answer the following questions. (ANY ONE) (05)
1. Explain client-server architecture.
 2. Explain .NET architecture.
- Que-2(A) Answer the following questions. (04)
1. What is HTTP?
 2. What is Cookie?
 3. What is Session?
 4. What is extension of global application class file in ASP.NET?
- Que-2(B) Answer the following questions. (ANY ONE) (02)
1. What is view state?
 2. What is importance of state management in ASP.NET?
- Que-2(C) Answer the following questions. (ANY ONE) (03)
1. What is application state? Explain with example.
 2. Explain query string with example.
- Que-2(D) Answer the following questions. (ANY ONE) (05)
1. Explain client-side state management.
 2. Explain server-side state management.
- Que-3(A) Answer the following questions. (04)
1. _____ class will create connection to access data base.
 2. Which namespace is necessary for SQL server database?
 3. ADO stands for _____.
 4. How many table data reader can hold at a time in asp.net?
- Que-3(B) Answer the following questions. (ANY ONE) (02)
1. Explain GridView control.
 2. What is Repeater control?
- Que-3(C) Answer the following questions. (ANY ONE) (03)
1. List out ADO.NET classes available in ASP.NET and explain any one.
 2. Explain connected architecture.
- Que-3(D) Answer the following questions. (ANY ONE) (05)
1. Explain disconnected architecture.
 2. Explain ADO.NET architecture.

- Que-4(A) Answer the following questions. (04)
1. CSS stands for _____.
 2. What is the extension of master page file in ASP.NET?
 3. What is the extension of skin file?
 4. What is theme?
- Que-4(B) Answer the following questions. (ANY ONE) (02)
1. What is partial page caching?
 2. What is absolute caching?
- Que-4(C) Answer the following questions. (ANY ONE) (03)
1. What is sliding cache expiration? Explain.
 2. What is data caching?
- Que-4(D) Answer the following questions. (ANY ONE) (05)
1. Differentiate: Theme and CSS.
 2. What is Master page? Explain the requirement of master page in asp.
- Que-5(A) Answer the following questions. (04)
1. WSDL stands for _____.
 2. XML stands for _____.
 3. SOAP stands for _____.
 4. UDDI stands for _____.
- Que-5(B) Answer the following questions. (ANY ONE) (02)
1. What is Authentication?
 2. What is Authorization?
- Que-5(C) Answer the following questions. (ANY ONE) (03)
1. What is tracing? Explain different type of tracing in ASP.NET.
 2. Explain custom error handling in ASP.NET.
- Que-5(D) Answer the following questions. (ANY ONE) (05)
1. Explain importance of web.config file in ASP.NET.
 2. Write the required steps for deployment of application in web server.
