

B.Sc.(IT) Semester - 5 (CBCS) Examination**Oct/Nov - 2024 (NEW COURSE)****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(A) Answer the following questions. (03)
1. CTS full form is_____.
 2. _____is extension of Global Application class file.
 3. FCL stand for _____.
- Que. 1(B) Answer the following questions. (ANY TWO) (06)
1. Explain Tree View Control with property.
 2. Explain File Upload Control with example.
 3. Explain Page Architecture.
 4. Explain Calendar Control with suitable example.
- Que. 1(C) Answer the following questions. (ANY ONE) (05)
1. List out types of Validation Control and explain any one.
 2. Explain AdRotator Control with suitable example.
- Que. 2(A) Answer the following questions. (03)
1. Cookie state maintain the data in server side is it true or false?
 2. What is Session?
 3. What is Script Manager?
- Que. 2(B) Answer the following questions. (ANY TWO) (06)
1. Write a step to setting up Ajax.
 2. Explain View State.
 3. What is Query String?
 4. Explain Ajax Timer Control with suitable example.
- Que. 2(C) Answer the following questions. (ANY ONE) (05)
1. What is Client-side State Management? Explain any one in detail.
 2. Write a difference between Session and Cookie.
- Que. 3(A) Answer the following questions. (03)
1. What is Connection String?
 2. _____class will create a connection with SQL Server Database.
 3. What is SqlDataAdapter Class?
- Que. 3(B) Answer the following questions. (ANY TWO) (06)
1. Write a difference between ADO connected and disconnected architecture.
 2. Explain Command Class.
 3. Explain Data Row and Data Columns.
 4. Explain Dataset with suitable example.
- Que. 3(C) Answer the following questions. (ANY ONE) (05)
1. Explain Repeater Control with suitable example.
 2. Write asp.net code to display data in Grid View Control.

- Que. 4(A) Answer the following questions. (03)
1. What is Skin File?
 2. CSS stand for _____.
 3. _____ is extension for web configuration file in asp.net.
- Que. 4(B) Answer the following questions. (ANY TWO) (06)
1. What is Absolute Caching?
 2. Explain Page Output Caching.
 3. What is theme file in asp.net.
 4. What is Data Caching? Explain with suitable example.
- Que. 4(C) Answer the following questions. (ANY ONE) (05)
1. What is Master Page? How it is useful in asp.net.
 2. What is CSS and how it is useful in asp.net web page.
- Que. 5 (A) Answer the following questions. (03)
1. XML stand for_____.
 2. SOAP stand for _____.
 3. UDDI stand for _____.
- Que. 5 (B) Answer the following questions. (ANY TWO) (06)
1. Write a code for write Dataset to XML.
 2. Explain web.config file.
 3. Explain Common Configuration Section.
 4. What is Web Services and how it is useful in asp.net.
- Que. 5 (C) Answer the following questions. (ANY ONE) (05)
1. What is Tracing? Explain Application Level Tracing.
 2. Differentiate Authentication and Authorization.
