

B.Sc.(IT) Semester - 5 (CBCS) Examination**Oct/Nov. - 2021(Old Course)****CS-25 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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- Q.1(A) Answer the following questions (04)**
1. Which Control has Text Mode Property?
 2. Full form of CLR.
 3. Full form of FCL.
 4. Full form of IIS.
- Q.1(B) Answer the following questions (ANY ONE) (02)**
1. Explain Label control.
 2. Explain Radio Button Control.
- Q.1(C) Answer the following questions (ANY ONE) (03)**
1. Explain Page Life Cycle.
 2. Explain server Controls.
- Q.1(D) Answer the following questions (ANY ONE) (05)**
1. Explain Overview of .NET Framework.
 2. Explain Checkbox List Control with suitable example.
- Q.2(A) Answer the following questions (04)**
1. Which Validation control used to compare two Textbox?
 2. What is the scope of View State?
 3. Write down different types of cookies.
 4. Asp.Net Validation control works at _____
- Q.2(B) Answer the following questions (ANY ONE) (02)**
1. Explain Required Field Validation Control.
 2. Explain Compare Validation Control.
- Q.2(C) Answer the following questions (ANY ONE) (03)**
1. Explain Cookie with Example.
 2. Explain Ad Rotator.
- Q.2(D) Answer the following questions (ANY ONE) (05)**
1. Explain Client Side Management.
 2. Explain Server Side Management.
- Q.3(A) Answer the following questions (04)**
1. Which Namespace is required for Data Table?
 2. Execute Non Query return which data type.
 3. Write one method of connection class.
 4. Return type of Execute Scalar Method.
- Q.3(B) Answer the following questions (ANY ONE) (02)**
1. Data table vs. Dataset
 2. What is Data Adapter class?
- Q.3(C) Answer the following questions (ANY ONE) (03)**
1. Explain Grid View Control.
 2. Explain data bound controls
- Q.3(D) Answer the following questions (ANY ONE) (05)**
1. Explain ADO.NET Architecture.
 2. Explain Command Class in detail.

- Q.4(A) **Answer the following questions** (04)
1. Full form of SOAP.
 2. Full form of XML.
 3. Write any one web service.
 4. Full form of WSDL.
- Q.4(B) **Answer the following questions (ANY ONE)** (02)
1. What is Web Service?
 2. What is Remote Method?
- Q.4(C) **Answer the following questions (ANY ONE)** (03)
1. Explain SOAP.
 2. Write a program to create XML file from Data Table.
- Q.4(D) **Answer the following questions (ANY ONE)** (05)
1. Write Steps for Web Service deployment
 2. Write Steps for Web Application deployment
- Q.5(A) **Answer the following questions** (04)
1. Full form of AJAX.
 2. Extensions of web Configuration file in asp.
 3. Write any one attribute of page directive.
 4. What is tracing?
- Q.5(B) **Answer the following questions (ANY ONE)** (02)
1. Explain Web.config file.
 2. Explain global. asax file.
- Q.5(C) **Answer the following questions (ANY ONE)** (03)
1. Explain Custom Error Handling.
 2. Explain different events of Global.asax file.
- Q.5(D) **Answer the following questions (ANY ONE)** (05)
1. Explain various type of Authentication.
 2. Explain Common configuration.
