

B.Sc.(IT) Semester - 5 (CBCS) Examination**Oct/Nov. - 2019****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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Que-1(A) Answer the following questions. (04)

- (1) Full form of IIS
- (2) Full form of CLR
- (3) The Default value of checked property of checkbox control is _____.
- (4) What is Managed Code?

Que-1(B) Attempt any one Question. (02)

- (1) Difference: client control v/s server control.
- (2) Write Advantages of Asp.Net.

Que-1(C) Attempt any one Question. (03)

- (1) Write a note on Radio Button.
- (2) Write a note on Listbox Control.

Que-1(D) Attempt any one Question in detail. (05)

- (1) Write a Note on .net framework.
- (2) Write a note file types available in Asp.Net.

Que-2(A) Answer the following questions. (04)

- (1) Minimum value and Maximum value is the property of _____ control.
- (2) Session state is used to store information at _____ level.
- (3) Extension of application state files is _____.
- (4) Control to compare is the property of _____ control.

Que-2(B) Attempt any one Question. (02)

- (1) Explain View State.
- (2) Write a short note on required field validation control.

Que-2(C) Attempt any one Question. (03)

- (1) Explain session state with example.
- (2) Write a note on Ad Rotator control.

Que-2(D) Attempt any one Question in detail. (05)

- (1) What is Validation? Explain any three types of validation.
- (2) Write a note on client side state management.

Que-3(A) Answer the following questions. (04)

- (1) Full form of ADO _____.
- (2) Which property is used to pass data to gridview?
- (3) Full form of LINQ
- (4) List Methods of connection class.

Que-3(B) Attempt any one Question. (02)

- (1) Difference between Connected Architecture and Disconnected Architecture.
- (2) List out command Class methods and Explain any one.

- Que-3(C) Attempt any one Question. (03)**
(1) Explain Connection class with example.
(2) Explain Command class with example.
- Que-3(D) Attempt any one Question in detail. (05)**
(1) Write a program to display data in gridview from sql database.
(2) Difference Between SqlDataReader V/S Dataset.
- Que-4(A) Answer the following questions. (04)**
(1) Full form of XML
(2) Full form of SOAP.
(3) Full form of WSDL.
(4) Which method is used to write data to xml file using dataset?
- Que-4(B) Attempt any one Question. (02)**
(1) Write a short note on SOAP.
(2) What is XML? Explain with suitable example.
- Que-4(C) Attempt any one Question. (03)**
(1) Explain web service briefly.
(2) Explain remote method call using XML.
- Que-4(D) Attempt any one Question in detail. (05)**
(1) Write a code to read and write data from xml using Dataset.
(2) Write a step for Web Application Deployment.
- Que-5(A) Answer the following questions. (04)**
(1) Where we can specify global connection for our website.
(2) Full form of AJAX.
(3) Location of configuration file is _____
(4) Where we can write code of custom error handling?
- Que-5(B) Attempt any one Question. (02)**
(1) What is tracing in asp.net?
(2) List out the config file section.
- Que-5(C) Attempt any one Question. (03)**
(1) Write a note on authentication and Authorization.
(2) Write a note on custom error handling in asp.net?
- Que-5(D) Attempt any one Question in detail. (05)**
(1) Write a code to demonstrate the use of authentication and authorization.
(2) What is Web services? How it works explain briefly.
