

B.Sc.(IT) Semester - 5 (CBCS) Examination**Oct/Nov. - 2018****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) Full form of ASP.
 - (2) Full form of IIS.
 - (3) Which control provide multiple option with single choice?
 - (4) Which property we have to set to compile control in server side?
- Q-1(B) Answer the following question.(Any one) (02)
- (1) List out the Client Control in asp.net
 - (2) What is web forms?
- Q-1(C) Answer the following question.(Any one) (03)
- (1) Difference between checkbox v/s radio buttons
 - (2) Write a code to add dynamic value to listbox
- Q-1(D) Answer the following question.(Any one) (05)
- (1) List out and Explain Any 5 server side control
 - (2) Write a code to input a Days in Text box and calculate the year, month and Remain Days
- Q-2(A) Answer the following question. (04)
- (1) Asp. Net validation control always executes in client side, True or False?
 - (2) Which validation control provide a email validation format?
 - (3) Which property must be set to validation control?
 - (4) Session will maintain their state in server side, true or false?
- Q-2(B) Answer the following question.(Any one) (02)
- (1) Explain range validation control
 - (2) Explain view state technique
- Q-2(C) Answer the following question.(Any one) (03)
- (1) Explain application state with example
 - (2) Explain Calendar control with suitable property and example
- Q-2(D) Answer the following question.(Any one) (05)
- (1) Explain AdRotator with example
 - (2) What is session and how it is useful in asp.net with suitable example?
- Q-3(A) Answer the following question. (04)
- (1) Full form of ADO?
 - (2) Which namespace is required to connect with access database?
 - (3) Collection of Multiple Table Data Store in One Object is known as?
 - (4) Which namespace is required to Connect with Sql Database?

- Q-3(B) Answer the following question.(Any one) (02)
 (1) Difference between connected vs Disconnected architecture
 (2) List out the ADO.NET Classes
- Q-3(C) Answer the following question.(Any one) (03)
 (1) Write a program to display data in any of data bound control
 (2) Explain Command Class with Suitable Example
- Q-3(D) Answer the following question.(Any one) (05)
 (1) Write a program to display data in GridView Control from Sql database
 (2) Explain Data Adapter and Data set class with suitable example
- Q-4(A) Answer the following question. (04)
 (1) Which method will help you to read data from xml using DataSet?
 (2) Full form of SOAP.
 (3) Full form of XML.
 (4) Full form WSDL.
- Q-4(B) Answer the following question.(Any one) (02)
 (1) What is SOAP? How it is useful in asp.net?
 (2) What is XML? explain with suitable example
- Q-4(C) Answer the following question.(Any one) (03)
 (1) What is web service? explain with suitable example
 (2) Explain Remote method call using XML
- Q-4(D) Answer the following question.(Any one) (05)
 (1) Write a Code to Read and write data from xml using Dataset
 (2) Step to Web Application deployment
- Q-5(A) Answer the following question. (04)
 (1) Can we take more than one web.config per project? True or False?
 (2) Where we can specify the global connection string in our project?
 (3) Full form of AJAX?
 (4) What is the extension of Configuration file?
- Q-5(B) Answer the following question.(Any one) (02)
 (1) What is tracing in asp.net?
 (2) Difference between authorization and authentication
- Q-5(C) Answer the following question.(Any one) (03)
 (1) List out the config file section
 (2) Explain how to handle custom error using web.config file
- Q-5(D) Answer the following question.(Any one) (05)
 (1) Write a code to demonstrate the use of authorization & authentication
 (2) Write a program to add data into xml
