



JV-003-0004501-A Seat No. _____

B. Sc. (I.T.) (Sem. V) (CBCS) Examination

October - 2019

CS - 25 : Programming With ASP.NET

Faculty Code : 003

Subject Code : 0004501-A

Time : $2\frac{1}{2}$ Hours]

[Total Marks : 70

- 1 (A) Objective type Questions : 4
- (1) Which Control has TextMode Property?
 - (2) What is Full form of CLR?
 - (3) Which control support RepeatColumns property?
 - (4) What is Full Form of FCL?
- (B) Answer in brief : (Any **One** out of Two) 2
- (1) Explain Label Control.
 - (2) Explain RadioButtonList Control.
- (C) Answer in brief : (Any **One** out of Two) 3
- (1) Explain Page Life Cycle.
 - (2) Write down Installation steps of iis.
- (D) Answer in brief : (Any **One** out of Two) 5
- (1) Explain NET Architecture.
 - (2) Explain CheckBoxList with suitable example.
- 2 (A) Objective type Questions : 4
- (1) Which validation control is used to Compare two TextBox?
 - (2) What is the Scope of ViewState?
 - (3) Write down various types of Cookies.
 - (4) ASP.NET Validation Control works at _____.

- (B) Answer in brief : (Any **One** out of Two) **2**
 (1) Explain Required Field Validation Control.
 (2) Explain Compare Validation Control.
- (C) Answer in brief : (Any **One** out of Two) **3**
 (1) Explain Cookies with suitable example.
 (2) Explain Ad Rotator With suitable Example.
- (D) Answer in brief : (Any **One** out of Two) **5**
 (1) Explain Client Side State Management.
 (2) Explain Server Side State Management.
- 3** (A) Objective type Questions : **4**
 (1) Which namespace is required for DataTable and DataSet?
 (2) Which DataType is return by ExecuteNonQuery?
 (3) Write any two method of Connection class.
 (4) What is return type of ExecuteScalar method?
- (B) Answer in brief : (Any **One** out of Two) **2**
 (1) Differentiate Data Table v/s Dataset.
 (2) Explain DataAdapter Class.
- (C) Answer in brief : (Any **One** out of Two) **3**
 (1) Explain GridView Control.
 (2) Explain Command Class and Connection Class.
- (D) Answer in brief : (Any **One** out of Two) **5**
 (1) Explain ADO.NET Architecture.
 (2) Write a program to Add Record and display Records in GridView using below table.

Table Name : Employee

Column Name	Data Type	Constrains
E_ID	Int	PK, AI
E_Name	Varchar 50	
E_Age	Int	
E_Salary	Int	

- 4 (A) Objective type Questions : 4
- (1) Write full form of XML.
 - (2) Write full form of SOAP.
 - (3) Which method of DataTable is used to write xml file?
 - (4) Write down any two Webservice examples.
- (B) Answer in brief : (Any **One** out of Two) 2
- (1) Explain WSDL.
 - (2) Write a Program to create XML File from DataTable.
- (C) Answer in brief : (Any **One** out of Two) 3
- (1) Explain Soap.
 - (2) Explain Web Service in Detail.
- (D) Answer in brief : (Any **One** out of Two) 5
- (1) Write down steps for Web service deployment.
 - (2) Write down steps for Web Application Deployment.
- 5 (A) Objective type Questions : 4
- (1) In Which file you can write application level Settings?
 - (2) What is full form of AJAX?
 - (3) What is extension of Global Configuration file?
 - (4) Write any two attributes of Page Directive.
- (B) Answer in brief : (Any **One** out of Two) 2
- (1) Explain Web.Config File in brief.
 - (2) Explain Global.asax File.
- (C) Answer in brief : (Any **One** out of Two) 3
- (1) Explain various events of Global.asax file.
 - (2) Explain Custom Error handling.
- (D) Answer in brief : (Any **One** out of Two) 5
- (1) Explain various Types of Authentication.
 - (2) Explain Tracing in detail.