



AJ-M-201176

Seat No. _____

B. C. A. (Sem. VI) (Non CBCS) Examination

March / April – 2016

Programming with ASP.Net

Time : 3 Hours]

[Total Marks : 100

1 Attempt any Four: **20**

- (a) Explain different types of Files in ASP.NET.
- (b) Explain Advantages of ASP.NET.
- (c) What is Validation? Explain Client Side and Server Side Validation.
- (d) Discuss the ASP.NET Framework.
- (e) Explain the Complete lifecycle of a Web page.

2 Attempt any Four: **20**

- (a) Explain File Upload Control with example.
- (b) Explain TextBox Control with its Properties, Methods and Events.
- (c) Explain DropDownList Control with its Properties, Methods and Events.
- (d) Explain RegularExpressionValidator Control with Example.
- (e) Explain RangeValidator and RequiredField Validator Control with Example.

3 Attempt any Four: **20**

- (a) What is State Management? Explain Client Side and Server Side State Management.
- (b) What is View State? Explain View State with an Example.
- (c) What is Session State? Explain Session State with an Example.
- (d) Write a note on Repeater Control.
- (e) Explain DataBinding Expression with Example.

4 Attempt any Four: **20**

- (a) Explain GridView Control with its Properties and Methods.
- (b) Discuss Reading and Writing Datasets with XML with Example.
- (c) What is Web Services? Write steps to create Web Service.
- (d) Explain the implementation of Custom Error with an example.
- (e) Write a note on Authentication and Authorization.

5 Attempt any Four: **20**

- (a) What is Tracing? Explain the types of Tracing.
- (b) Write a Program to insert Record in EMP (Emp ID,Emp Name, Designation, Salary)
Table using Disconnected Architecture.
- (c) Explain ExecuteScalar(), Fill() and DataBind().
- (d) Give Differences : Connected Architecture v/s Disconnected Architecture.
- (e) Explain Connection and Command Class with example.
