

**510/S**

**D/SC-02012120**

**M.Sc. (IT) (Sem.-III) (New Course) Examination**

**October-2013**

**Subject Name : Programming with ASP.Net**

**EMY-3013**

**Faculty Code : D/SC**

**Subject Code : 02012120**

**Time : 3 Hours]**

**[Total Marks : 70**

1. Attempt any **two** : **20**
  - (1) Explain Asp.Net Page Life Cycle in detail.
  - (2) Explain Client Side and Server Side Site Navigation.
  - (3) Explain various Validation controls.
  
2. Attempt any **five** : **30**
  - (1) Explain Client side and server side state management in detail.
  - (2) Briefly explain ADO.Net framework.
  - (3) Explain connected and disconnected mode in ADO.Net with example.
  - (4) Explain Page Output caching and Page Fragment Caching.
  - (5) Explain Session and its various Session Modes.
  - (6) Explain different types of error occurring in Asp.Net Application.
  - (7) Explain use of
    - (a) FREETEXT Predicate
    - (b) FREETEXTTABLE Predicate
    - (c) CONTAINS Predicate
    - (d) CONTAINSTABLE Predicate
  
3. Attempt any **two** : **20**
  - (1) Write configuration settings for following with brief explanation :
    - (a) Connection String
    - (b) Custom Error
    - (c) Session State
    - (d) AppSettings
  - (2) Write a program to read data from sqlserver database and display it in gridview control.
  - (3) Explain different method of accessing XML Document. Write a program to read and display content from any xml file with 2 level of hierarchy.



**MQ-2011221**

Seat No. \_\_\_\_\_

**M. Sc. (Sem. II) (IT & CA) Examination**

**April / May – 2012**

**EMY 3013 : Programming With ASP.NET**

*(New Course)*

Time : 3 Hours]

[Total Marks : 70

- 1 Answer the following questions : (any three) 15
- (i) Write a note on ASP.NET frame work.
  - (ii) What is code behind page ? Explain its utility.
  - (iii) Explain use of PreInit, Init and InitComplete page load event.
  - (iv) Explain use of literal control.
- 2 Answer any two : 20
- (i) What is the use of The RegularExpression Validator Control ? Explain with suitable example.
  - (ii) Write procedure to call page in new page when user clicks on submit button. Also show the current page input data on new page.
  - (iii) Write a web form which will read students data from database and display on new page. Use classes of ADO.net.
- 3 Answer the following questions : (any three) 15
- (i) What is the use of Web.config File ?
  - (ii) List and explain any three properties of calendar control.
  - (iii) Explain use of data source control.
  - (iv) Write any three properties of DataGrid control.
- 4 Answer any two : 20
- (i) Write a asp.net website which will demonstrate use of Data Tables.
  - (ii) What is Cookie ? Write a asp.net page which will demonstrate the use of Cookie.
  - (iii) How to debug the web site ? Explain the use of Debugger.