

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.