

Enrollment No:- \_\_\_\_\_

Exam Seat No:- \_\_\_\_\_

## C.U.SHAH UNIVERSITY

Summer-2015

Subject Code: 5CS02WVS2

Subject Name: **Advanced .Net Technologies-II**

Course Name: M.Sc. (IT)(Webtech)

Date: 20/5/2015

Semester: II

Marks: 70

Time: 02:30 TO 05:30

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**Instructions:**

- 1) Attempt all Questions in same answer book/Supplementary.
- 2) Use of Programmable calculator & any other electronic instrument prohibited.
- 3) Instructions written on main answer book are strictly to be obeyed.
- 4) Draw neat diagrams & figures (if necessary) at right places.
- 5) Assume suitable & perfect data if needed.

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- Q.1 Attempt the following: (14)
- a) What is AJAX and how is Work? (3)
  - b) What is Silverlight? How to Creating a simple Silverlight Page? (3)
  - c) Explain ScriptManager Control? (3)
  - d) What is XAML? Explain XMAL Basics. (3)
  - e) What is AJAX Structure and Architecture? (2)

Attempt any four from Q-2 to Q-8.

- Q.2 Attempt the following: (14)
- a) Explain Accordion Pane with Example. (7)
  - b) Explain Autocomplete Behavior to a TextBox Control with Example. (7)

- Q.3 Attempt the following: (14)
- a) Explain Animation with Example. (7)
  - b) Explain Collapsible Panel with Example. (7)

- Q.4 Attempt the following: (14)
- a) Explain Visual Studio vs. Expression Blend. (7)
  - b) How to Create Stand-Alone Silverlight Project. (7)

- Q.5 Attempt the following: (14)
- a) How to Creating an ASP.NET Hosted Silverlight Project. (5)
  - b) Explain Silverlight Compilation & Deployment. (5)
  - c) Explain Creating Simple Silverlight Page. (4)

- Q.6 Attempt the following: (14)
- a) How to Creating an ASP.NET Hosted Silverlight Project. (5)

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20-5

b) Explain Silverlight Compilation & Deployment. (5)

c) Explain the Code behind Class in XAML. (4)

Q.7 Attempt the following: (14)

a) Explain Button Controls in Silverlight. (5)

b) How to create User Control in WPF. (5)

c) Explain WPF Deployment Model. (4)

Q.8 Attempt the following: (14)

a) What is LINQ? Explain Features and LINQ to SQL. (7)

b) Write program to insert record in Student table using LINQ. (7)

Fields of Student Table which are given below.

sno, sname, dob, mobile, email (design form in Silverlight)

