

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

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

# C.U.SHAH UNIVERSITY

## Summer Examination-2018

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

**Subject Code : 4CS03BAS2/4CS03IAS2**

**Branch: B. C. A. / B.Sc.I.T.**

**Semester : 3**

**Date : 20/03/2018**

**Time : 02:30 To 05:30**

**Marks : 70**

Instructions:

- (1) Use of Programmable calculator & any other electronic instrument is prohibited.
  - (2) Instructions written on main answer book are strictly to be obeyed.
  - (3) Draw neat diagrams and figures (if necessary) at right places.
  - (4) Assume suitable data if needed.
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**Q-1 Attempt the following questions:**

**(14)**

- a) What is ASP.NET?
- b) What is the extension of user control file?
- c) What is IIS?
- d) What is the difference between Label control and Literal control?
- e) How can you display all validation messages in one control?
- f) What is QueryString?
- g) What is Cookies?
- h) What is Skins?
- i) What is ADO .NET?
- j) What is the use of the Connection objects?
- k) What is DataTable object?
- l) What is XML?
- m) What is the difference between ExecuteScaler() and ExecuteNonQuery()?
- n) Which data type does the RangeValidator control support?

**Attempt any four questions from Q-2 to Q-8**

**Q-2 Attempt all questions**

**(14)**

- a) Explain the Directory Structure of ASP .NET web application (07)
- b) Explain CheckBoxList control with its properties (07)

**Q-3 Attempt all questions**

**(14)**

- a) List and explain types of validation control (07)
- b) Explain CheckBox and RadioButton control with its properties (07)

**Q-4 Attempt all questions**

**(14)**

- a) Explain DropDownList control with its properties (05)



- b) Describe MultiView control with its properties (05)
- c) Explain Image control with its properties (04)

**Q-5 Attempt all questions (14)**

- a) What is State Management? And discuss client side state management (07)
- b) What is Validation? List and explain types of validation control (07)

**Q-6 Attempt all questions (14)**

- a) Explain Command object (05)
- b) Describe Master page in details (05)
- c) Explain Connection class object (04)

**Q-7 Attempt all questions (14)**

- a) Explain DataReader object (05)
- b) Describe Repeater control in ADO .NET (05)
- c) Explain DataRow class in ADO .NET (04)

**Q-8 Attempt all questions (14)**

- a) Explain DataSet class object in details (07)
- b) Write a note on GridView control in ADO .NET (07)

