

Enrollment No:- _____

Exam Seat No:- _____

C.U.SHAH UNIVERSITY

Summer-2015

Subject Code: 4CS04ID03

Subject Name: .Net Technology using ASP.net

Course Name: B.Sc. (IT)

Date: 19/5/2015

Semester: IV

Marks: 70

Time: 10:30 TO 01:30

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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SECTION-I

Q.1 All Questions are compulsory: (7)

- a) What is Metadata? (2)
- b) What is Assembly? (2)
- c) What is JIT? (2)
- d) What is full form of CLR? (1)

Q.2

- a) Explain DropDownList Control. (5)
- b) Explain RadioButton and CheckBox Controls. (5)
- c) Describe ListBox Control. (4)

OR

- a) Explain Different Stages of an Asp.Net Page. (5)
- b) Write a short note on Asp.Net page Life Cycle. (5)
- c) Explain ImageMap Control. (4)

Q.3

- a) Explain MultiView Control with Example. (5)
- b) Explain AdRotator Control with Example. (5)
- c) Explain Any Two Validation Controls. (4)

OR

- a) Explain Application State. (5)
- b) Explain Theme, Skin file. (5)
- c) Discuss View State. (4)



SECTION-II

Q.4 All Questions are compulsory: (7)

- a) What is DataRow? (2)
- b) Explain IsPostBack? (2)
- c) What is Case Ceding Style Sheet? (2)
- d) What is full form of XML? (1)

Q.5

- a) Explain DataAdapter Class with Example. (5)
- b) Describe Command Class with Example. (5)
- c) Explain Difference between Connected and Disconnected Architecture. (4)

OR

- a) Explain GridView Control in Details. (5)
- b) Write a note on ADO.Net Architecture. (5)
- c) Describe DataTable with Example. (4)

Q.6

- a) Explain Connection Class in Details. (5)
- b) Explain Reading Dataset with XML. (5)
- c) Explain Repeater Control in Details? (4)

OR

- a) Write a program to fill data in GridView Control using Disconnected Architecture. (5)
- b) Write a program to insert record in Employee table having fields like eno, ename, doj, email, salary. (Duplicate **eno** should not be entered) (5)
- c) Enter String in TextBox1 and print that String in reverse in the TextBox2. (4)

