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.

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)