C.U.SHAH UNIVERSITY
Summer Examination-2017

Subject Name: ASP .NET: Web Programming

Subject Code: 4CS03IAS2   **Branch: B.Sc.IT**

Semester: 3   **Date: 21/03/2017**   **Time: 10:30 To 01:30**   **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 difference between ASP & ASP .NET?
   c) In which event, the controls are fully loaded?
   d) What is extension of configuration file?
   e) What is the extension of master page?
   f) What is the extension of user control file?
   g) What is IIS?
   h) What is AutoPostBack?
   i) What is QueryString?
   j) What is Session State?
   k) What is Themes?
   l) Define: ADO .NET
   m) What is the full form of WSDL?
   n) SOAP Stands for _____

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
   b) Explain ASP .NET page life cycle

Q-3 Attempt all questions   **(14)**
   a) Explain RadioButton and CheckBox control with its property
   b) Explain ImageMap control with its property

Q-4 Attempt all questions   **(14)**
   a) Write a short note on MultiView control

b) Explain RegularExpression validation control

Q-5 Attempt all questions (14)
a) Explain Application State in brief
b) Explain Cookies in details

Q-6 Attempt all questions (14)
a) Explain ADO .NET Architecture
b) Explain Connection object in brief

Q-7 Attempt all questions (14)
a) Explain DataAdapter in ADO .NET
b) Explain GridView control in ADO .NET

Q-8 Attempt all questions (14)
a) Write an ASP.Net web page to navigate student information

b) Write a Web Application to select hobbies using CheckBoxList Control.