

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

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

# C.U.SHAH UNIVERSITY

## Summer Examination - 2019

Subject Name: .NET Technology with ASP.NET

Subject Code: 4CS04BDO3/4CS04IDO3

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

Semester: 4

Date: 22/04/2019

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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**Que-1 Attempt all the following short questions.**

[14]

1. Give the full form of CLR.
2. Give the full form: GAC.
3. What is object?
4. Which property is used to set an image in Image control?
5. Define inheritance.
6. Which control is used to display sequence of images?
7. What is the extension of master page?
8. What is the purpose of LinkButton?
9. Define XML.
10. Which short cut key is used to run web page?
11. Give the full form of IDE.
12. Define web service.
13. Which control is used to upload files to the server?
14. What is cookie?

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

**Que-2 Attempt all questions.**

[14]

1. Explain single and multi-level inheritances with example. [5]
2. What is class? Explain with syntax and example. [5]
3. Explain method overloading with example. [4]

**Que-3 Attempt all questions.**

[14]

1. Explain any seven features of .NET platform. [7]
2. Write a note on life cycle of an ASP.NET web page. [7]

**Que-4 Attempt all questions.**

[14]



1. Discuss Label control with any six properties. [5]
2. Explain various components of ASP.NET IDE. [5]
3. What is ASP.NET? Explain difference between ASP and ASP.NET. [4]

**Que-5 Attempt all questions. [14]**

1. Discuss session state with example. [5]
2. Explain CheckBox control in detail. [5]
3. Explain AdRotator control with any four properties. [4]

**Que-6 Attempt all questions. [14]**

1. Explain RangeValidator control in detail. [5]
2. Explain CompareValidator control with any six properties. [5]
3. What is application state? [4]

**Que-7 Attempt the following questions. [14]**

1. Differentiate: ADO Vs. ADO.NET [5]
2. Differentiate: DataReader Vs. DataSet. [5]
3. Discuss Command class with its methods. [4]

**Que-8 Attempt all questions. [14]**

1. Write a short note on MasterPage. [5]
2. Explain DataAdapter class with methods. [5]
3. Explain control state in brief. [4]

