# AE-823

M.Sc. (Previous)
Term End Examination, 2016-17

## COMPUTER SCIENCE

Net Technology

*Time* : Three Hours]          [*Maximum Marks* : 100
[*Minimum Pass Marks* :   36

**Note** : Answer **all** questions. All questions carry equal marks.

### Unit-I

**1.** Write short notes on the following :

(*a*) CLS

(*b*) CTS

(*c*) CLR

(*d*) MSIL

(*e*) Generics

### OR

What do you understand by Visual Studio ? Explain its feature in detail.

**666**_BSP_(3)                          *(Turn Over)*

( **2** )

### Unit-II

2. What is Control ? Explain any five form controls with their properties and uses.

#### *OR*

What is ADO.NET ? Explain the different types of database connectivity supported by .NET with necessary classes.

### Unit-III

3. What is Master Page ? Explain its advantages and working in detail.

#### *OR*

What do you understand by Navigation Control ? Explain any one navigation control with their properties.

### Unit-IV

4. Write short notes on the following :

(*a*) LINQ

(*b*) Site map path

(*c*) SQL command

(*d*) Web.config file

(*e*) SQL connect

#### *OR*

*(Continued)*

## ( 3 )

What do you understand by Login Control ? Explain in detail.

### Unit-V

**5.** Explain the different methods of invoking XML web services in detail.

### *OR*

Explain any **two** of the following :

(*a*) FTP Management

(*b*) Designing E-mail

(*c*) Server side AJAX

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