# V.P. & R.P.T.P. SCIENCE COLLEGE
## T.Y.B.Sc. (SEMESTER – V)
## INTERNAL TEST : OCT-2019
## COMPUTER SCIENCE
## US05CCSC03 : VISUAL PROGRAMMING THROUGH VB.NET

DATE: 05/10/2019          TIME: 11:00am to 12:15pm          MARKS : 25

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**Q.1 Multiple Choice Question**                                                      [05]

   1. Full Form of CLS.
      a) Common Language System      b) Computer LAN System
      c) Common Language Specification    d) Computer LAN Software
   2. To come out from any loop _____ statement is used.
      a)Break    b)Goto    c) Exit    d) None of these

   3. Which two controls combined to form the ComboBox control?
      a) ListBox and TextBox      b) ListBox and InputBox
      c) ListBox and MsgBox      d) Label and TextBox

   4. _____ method is used to populate DataSet.
      a) Populate    b) Fill    c) Open    d) Store

   5. . Retrieving a single value from a returned row involves using:
      a. SqlConnection and its ExecuteReader method.
      b. SqlCommand object and its ExecuteNonQuery method.
      c. SqlCommand object and its ExecuteScalar method.
      d. SqlParameter object and its Execute method.

**Q.2** Explain .NET Architecture.                                                      [05]

                 **OR**

**Q.2** Write a note on CLS.                                                            [05]

**Q.3** Explain the following structure with example                                    [05]
    1) If...End If         2) Select ... End Select
                 **OR**
**Q.3** Explain the following structure with example                                    [05]
    1) For...Next         2) Do...Loop

**Q.4** Explain following controls with its properties, methods and events              [05]
    1) RichTextBox         2)ColorDialogBox

                 **OR**
**Q.4** Explain following controls with its properties, methods and events              [05]
    1)Timer        2)PictureBox & Groupbox

**Q.5** What are the features of ADO.Net?                                               [05]

                 **OR**
**Q.5** What is difference between DataSet and DataReader?                               [05]