Enrollment No: _____        Exam Seat No:_____

# C.U.SHAH UNIVERSITY
## Summer Examination-2017

**Subject Name : Programming with Visual Basic**

**Subject Code : 4CS01BVB1**          **Branch: B.C.A.**

**Semester : 1**          **Date : 30/03/2017**          **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.

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|---|---|---|---|
| **Q-1** | | **Attempt the following questions:** | **(14)** |
| | **a)** | Enlist any two properties of Frame | 1 |
| | **b)** | Enlist any two properties of Combo box. | 1 |
| | **c)** | Enlist the Properties of Tree View. | 1 |
| | **d)** | What is Design Window? | 1 |
| | **e)** | What is the full Form of MDI? | 1 |
| | **f)** | Enlist the property of  command button control. | 1 |
| | **g)** | Enlist the property of  RichTextBox control. | 1 |
| | **h)** | What is Method? | 1 |
| | **i)** | What is the full form of 2D Array? | 1 |
| | **j)** | What is Control Array? | 1 |
| | **k)** | What is Procedure? | 1 |
| | **l)** | What is Function? | 1 |
| | **m)** | What is ADO? | 1 |
| | **n)** | What is the full Form of IDE? | 1 |

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

| | | | |
|---|---|---|---|
| **Q-2** | | **Attempt all questions** | **(14)** |
| | **(A)** | Explain any one property of Drive List Box with example. | **(7)** |
| | **(B)** | Explain any two properties of  List Box with example. | **(7)** |
| | | | |
| **Q-3** | | **Attempt all questions** | **(14)** |
| | **(A)** | What is File? Explain reading and writing records into file with syntax and example. | **(7)** |
| | **(B)** | Explain Scope and life of variables in Microsoft Visual Basic. | **(7)** |
| | | | |
| **Q-4** | | **Attempt all questions** | **(14)** |
| | **(A)** | Explain Visual Basic as IDE. | **(7)** |
| | **(B)** | Explain any one looping with syntax and example. | **(7)** |

**Q-5**      **Attempt all questions**     **(14)**
- **(A)** Explain the property of FRAME Control with syntax and example. **(7)**
- **(B)** Explain DataList and DataCombo with example **(7)**

**Q-6**      **Attempt all questions**     **(14)**
- **(A)** Explain Unbound Connectivity with syntax and example. **(7)**
- **(B)** Explain the Property of Combo Box with example. **(7)**

**Q-7**      **Attempt all questions**     **(14)**
- **(A)** Explain following functions with syntax and example. **(8)**
  (1) Len (2) LoadPicture (3) Replace (4) RIGHT
- **(B)** Differentiate SDI Versus MDI. **(6)**

**Q-8**      **Attempt all questions**     **(14)**
- **(A)** Explain IDE Environment in Visual Basic **(7)**
- **(B)** Explain LTrim and RTrim functions with syntax and example. **(7)**