Unique Paper Code	:	234651
Name of the Paper	:	Visual Programming - II
Name of the Course	:	B.A.(Prog)
Semester	:	VI
Duration of examination	:	3 hours
Maximum marks	:	45

E

Instruction for candidates:

Section – A is compulsory.

Attempt any three questions from Section – B.

Section -A

Q.1   (a) Explain the use of Load and Unload statements in Visual Basic.   (3)

    (b) What is the difference between Hide and Show methods?   (3)

    (c) Explain the use of ODBC.   (3)

    (d) Write the syntax of addItem and removeItem methods?   (2)

    (e) Write a program to reverse the number entered in a Text box. Display the result on the Label.   (4)

Section -B

Q. 2. (a) How do the Left, Right and Len function operate?   (6)
    (b) Write a program in VB to print the word "HELLO" four times using any LOOP statement.   (4)

Q.3 (a)   Write the general form of Dim statement for Array.   (5)
    (b) What is "Me" keyword in VB?   (3)
    (c) Take any five Integer numbers and store them in an Array and print them.

    (2)

Q.4. (a) Name and describe the three styles of Combo Boxes.   (3)

    (b) Explain the difference between ByVal and ByRef parameter passing techniques while Calling any function.   (3)

    (c) Write a code which accepts names of 5 cities and add it in ComboBox. Select a city from ComboBox remove it from ComboBox.   (4)

Q.5. (a) Write a Program in VB to add two 2x2 Matrices.   (4)
    (b) What do you mean by User-Defined Data Types? Write the syntax of Type Statement.   (6)

6.(a) Explain how the BOF and EOF properties are set and how they might be used in the project. (4)

(b) Explain AddNew, Delete and Update methods. (6)