Roll No. ☐☐☐☐☐☐☐☐☐☐☐☐☐☐ **Total No. of Pages : 2**

Total No. of Questions : 07

B.Sc. (IT) (Sem.–6th)

VISUAL BASIC PROGRAMMING

Subject Code : BS-306
Paper ID : [B0423]

Time : 3 Hrs. **Max. Marks : 60**

INSTRUCTION TO CANDIDATES :

1. **SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.**
2. **SECTION-B contains SIX questions carrying TEN marks each and students has to attempt any FOUR questions.**

SECTION-A

l. **Write briefly :**

a) What is Visual Basic Environment?

b) How the data is entered into Text Boxes?

c) What is MsgBox Function?

d) Define Syntax error.

e) What are function procedures?

f) What are Control Arrays?

g) Define Active X components.

h) What is OLEDB?

i) What is Dynamic Array?

j) What are Scrollbars?

SECTION-B

2. Write different data types used in Visual Basic.

3. Explain the branching and looping statements used in Visual Basic.

4. Briefly explain the visual basic control tools. What are dialog boxes and how they are created ?

5. What is the procedure of declaration of Arrays?

6. What are the advantages of ADO?

7. Why COM components are used ? How object oriented approaches are used in Visual Basic ?