

**D-10/2110**

**5557/NJ**

**VISUAL PROGRAMMING – 358**

(SEMESTER-V)

**NOTE:** The candidates are required to attempt any four questions from all. Each question carry equal marks.

**SECTION – A**

1. Explain the visual basic environment in detail.
2. Explain the looping statements with example .
3. Explain the following controls with example :
  - (a). timer
  - (b). radio button
4. What do you mean by debugging ? How to debug visual basic project ?

**SECTION – B**

5. What are the different types of procedures in visual basic .Explain with example.
6. How to pass array to procedure in visual basic .
7. Explain object oriented principles . How to add properties and methods in class .
8. Explain following data controls:
  - (a). RDO
  - (b). ADODC

**SECTION – C**

9. (a). Explain the procedure to save a visual basic project .
  - (b). Explain string constants.
  - (c). Explain relational operators.
    - (d). Difference between label and text box.
  - (e). How to declare array in visual basic .
  - (f). Explain control array.

(g). How to add methods in class.