

SECTION "B" (Short Answer Question) Marks: 30

NOTE: Attempt any Ten part questions from this section. All questions carry equal marks. Answer should not exceed 6 – 7 lines.

2. (i) What do you mean by MDI form?
- (ii) Write steps for running a visual basic project.
- (iii) When you will use input box function.
- (iv) How do you make a menu pop up from a command button?
- (v) What are the numeric constants?
- (vi) Define Active X components.
- (vii) Differentiate between Procedure and Function.
- (viii) What is an Error? Define its types.
- (ix) Define Visual Basic Environment.
- (x) Write a program that inputted four values and then print their sum and average.
- (xi) How the data is entered into TextBoxes?
- (xii) What is the Database? Write its advantages?
- (xiii) What are main Objects in MS ACCESS?
- (xiv) Define Relationships in database.
- (xv) What do you mean by Key field? Define the use of Foreign Key in database.

Section C (Detailed –Answer Question) (30)

NOTE: Attempt any Three questions from this section

All questions carry equal marks.

3. Discuss different data types used in Visual Basic.
4. Explain Various types of loops used in Visual Basic.
5. Explain database models with diagram.
6. Explain select.....case statement with syntax and an example.
7. What is an Operator? Explain basic types of operations in Visual Basic.