

- Q.25 Write steps to add Popup menu to your application.
- Q.26 What are the checkmarks in a menu control.
- Q.27 Write four string functions with example.
- Q.28 Discuss the various features of visual basic.
- Q.29 Describe the naming conventions used for variables in VB
- Q.30 What do you mean by procedures. Discuss various types of procedures available in VB in detail.
- Q.31 What do you mean by control array. Explain its usage with example.
- Q.32 Explain the properties, events and methods for command button.
- Q.33 Write the purpose and syntax of the following:-
- Image box
  - Check box
  - Command button
- Q.34 Explain timer control in VB with example.
- Q.35 Explain DAO.

#### SECTION-D

- Note:** Long answer type questions. Attempt any two questions out of three questions. (2x10=20)
- Q.36 Write short note on following:
- Data Reports
  - Pop up menu
- Q.37 What do you mean by arrays. How can they be created in visual basic. Give syntax.
- Q.38 Explain the concept of IDE with the help of labelled diagram

No. of Printed Pages : 4

Roll No. ....

120852A/030852

### Comp; IT Subject:- Visual Basic

Time : 3Hrs.

M.M. : 100

#### SECTION-A

**Note:** Multiple choice questions. All questions are compulsory (10x1=10)

- Q.1 Which of the following extension is used to represent the project file in Visual basic?
- .vbp
  - .vb
  - .cls
  - .vvb
- Q.2 Which of the following statement is used to define a class in visual basic?
- Event class statement
  - Class statement
  - Form class statement
  - Event statement
- Q.3 If you keep a variable undeclared, it is automatically taken as to which of the following data type in Visual Basic?
- Char
  - Int
  - Object
  - String
- Q.4 Which of the following applications can be developed using Visual Basic tool?
- Graphical User Interface

(200)

(4)

120852A/030852

(1)

120852A/030852



- b) Real-time
  - c) Character User Interface
  - d) All of the mentioned
- Q.5 In the Visual Basic application, which of the following are listed in a properties window?
- a) Items                      b) Values
  - c) Attributes                d) Objects
- Q.6 In visual Basic, which of the following is used for coding single-alternative and dual-alternative selection structures?
- a) Switch-Case block
  - b) If \_\_then\_\_ Else statement.
  - c) function overloading
  - d) Recursion
- Q.7 Which of the following is commonly used to perform an immediate action when clicked in Visual Studio?
- a) Button control            b) Close
  - c) End                        d) Exit
- Q.8 Object respond to an event by writing\_\_\_\_\_
- a) Defining events          b) Operations
  - c) Defining actions        d) Event procedures
- Q.9 Which of the following is the default name assigned to the label control in visual Basic?
- a) Label1                    b) Default Label
  - c) Label0                    d) New Label

- Q.10 Which of the following toolbox is used to include an image on the Visual Basic form?
- a) Add Image box          b) Picture box
  - c) Add picture Box        d) Image box

### SECTION-B

**Note:** Objective type questions. All questions are compulsory. (10x1=10)

- Q.11 Define timer control
- Q.12 All the controls in an array will have the same properties.(True/False)
- Q.13 Define menu editors in VB
- Q.14 What is meant by database
- Q.15 What do you mean by function
- Q.16 Write the use of color dialog box
- Q.17 Define RDO
- Q.18 Mention the usage of data report
- Q.19 Differentiate between Textbook and label control in VB
- Q.20 Which function returns the length of a string

### SECTION-C

**Note:** Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

- Q.21 Define looping statements in VB.
- Q.22 Differentiate between Static Array and Dynamic Array.
- Q.23 Differentiate between Load and Show method.
- Q.24 Give various mathematical functions used in visual basic.