

- 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:-

 - a) Image box
 - b) Check box
 - c) 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:

 - a) Data Reports
 - b) 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

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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?

 - a) .vbp
 - b) .vb
 - c) .cls
 - d) .vvb

Q.2 Which of the following statement is used to define a class in visual basic?

 - a) Event class statement
 - b) Class statement
 - c) Form class statement
 - d) 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?

 - a) Char
 - b) Int
 - c) Object
 - d) String

Q.4 Which of the following applications can be developed using Visual Basic tool?

 - a) Graphical User Interface

- 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.