Q.27 Name and define various inbuilt ActiveX controls in VB.

Q.28 Explain decision making statement with syntax.

Q.29 Describe the procedure of creating menu in VB.

Q.30 Explain Various Features of Visual Basic.

Q.31 Explain various components of Menu Editor.

Q.32 Write short notes on
   a) Text Box.
   b) Message Box.

Q.33 Differentiate between List Box and Combo Box.

Q.34 Explain various operators available in VB.

Q.35 What is Database? What are various database format supported by VB?

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions.   (2x10=20)

Q.36 Explain step by step data connectivity in visual basic using DAO control.

Q.37 What is ActiveX Control? Explain its types and Basic ActiveX controls in brief.

Q.38 Explain the components of IDE.

5th Sem / 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 data type holds either true or false value?
   a) Boolean   b) Integer
   c) Character   d) none of these

Q.2 _____ method is used to sort an array in visual basic.
   a) Array arrange( )
   b) Array.array Arrange ( )
   c) Array Sort ( )
   d) Array.Sort Ascending ( )

Q.3 The variable that does not change the value during execution of program is_____.
   a) Numeric   b) String
   c) Constant   d) None of the above

Q.4 Visual Basic is a tool that allows you to develop application in_____.

a) Real time

b) Graphical User Interface

c) Character User Interface

d) None of these

Q.5 _____ indicates whether a particular condition is on or off.

a) Text box   b) Check box

c) List box   d) Combo box

Q.6 In visual basic you can draw something in_____.

a) Picture box control   b) Image control

c) Shape control   d) All above.

Q.7 In database application, any field does not contain any values can be recognized by?

a) Nothing value   b) Null value

c) Error value   d) Empty value

Q.8 Extension of ActiveX designers'_____

a) dsr   b) axd

c) adx   d) None of these

Q.9 In visual basic the declaration of variables is done by _____ key word.

a) int   b) dim

c) static   d) None of these

Q.10 Array of characters can be stored by using _____ data type.

a) int   b) float

c) static   d) string

SECTION-B

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

Q.11 What is Variable?

Q.12 Expand IDE

Q.13 What is Label?

Q.14 Write the syntax of Format function?

Q.15 Name any two Built in Function.

Q.16 Define dynamic array.

Q.17 What is message Box.

Q.18 Write full form of DAO

Q.19 What is variant data type?

Q.20 What is Toolbox?

SECTION-C

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

Q.21 What are various data types in VB.?

Q.22 List some important types of ActiveX components in VB.

Q.23 How function differ from procedure.

Q.24 Differentiate between RDO and ADO.

Q.25 Explain steps for developing a VB application.

Q.26 What are command Button? Explain properties of command buttons.