

Even Semester Examination - 2017

BCA (IV SEMESTER)

VISUAL BASIC PROGRAMMING

Time: 03:00 Hours

Max Marks :70

Note: Attempt all questions. Question 1 is compulsory.

1. Answer the following : (5x3=15)
- (a) How VB manage Data Base.
 - (b) Define control structures in VB with example.
 - (c) Explain the data type of VB.
 - (d) Discuss a Dialog Boxes.
 - (e) Discuss file system controls and data controls.
2. Write a short note on the following: (5x3=15)
- (a) SDI & MDI
 - (b) Event Driven Programming
 - (c) Procedure, sub procedure and function

(d) JDBC-ODBC bridge

(e) OLE

3. Attempt any two of the following: (2x10=20)

(a) Explain the steps involved in adding a Menu bar control to a VB interface.

(b) Explain the steps involved in adding a tool bar control to a VB interface.

(c) Write a Window program that handles the click event of the right mouse button with a welcome message and explain it in detail.

4. Attempt any two of the following:(2x10=20)

(a) Write a VB program to explain the use of File system control.

(b) Explain the properties and methods of data control and its role in database programming.

(c) State the advantages of ActiveX controls and write a program to create a simple ActiveX control.
