

Roll No. \_\_\_\_\_

S-1125

**BCA IVth Semester Examination, 2018**

**Paper – IInd**

**[Visual Basic Programming]**

**Paper Code-(BCA-802)**

Time : 03 Hours]

[Maximum Marks : 70

Note : Attempt any Five questions in all.

1. (a) What do you mean by Event driven programming ? Discuss the advantages and disadvantages of Visual Programming. 7  
(b) Discuss Syntax errors, Run-Time errors and Logic errors in short. 7
  
2. (a) Discuss the following elements of user interface i.e., Textbox, Label, Checkbox and option button. Explain the following properties of Textbox control: 7  
(i) Locked (ii) MaxLength  
(iii) MultiLine (iv) Passwordchar  
(v) ScrollBars (vi) Text  
(b) What is IDE? Discuss the following components of IDE i.e., Project window, Property window, form window and code editor window. 7

S-1125/BCA-802

1

P.T.O.

(164)

3. (a) Explain control structures in Visual Basic. 7  
(b) Implement VB program to checking and element present in an array or not by using required control. 7
4. (a) Explain MsgBox() and Input Box(). 7  
(b) Explain the SDI & MDI form with suitable example. 7
5. (a) How to write your own functions and procedures? Discuss with examples. 7  
(b) What is common dialog control? Explain all methods and properties with example. 7
6. (a) Explain the Picture control and Image control with their properties. 7  
(b) How will you create, insert and update records in database? 7
7. Write short notes on the following: 14  
(i) Crystal and Data report  
(ii) Active X control  
(iii) Timer control  
(iv) Event procedure and subprocedure

•••••