

TB144120B

Reg. No:

Name:

B. Sc. DEGREE (C.B.C.S.S.) EXAMINATION, MARCH 2017

(Supplementary – 2014 Admission)

SEMESTER IV - COMPUTER APPLICATIONS

CA4VPT - VISUAL PROGRAMMING TECHNIQUES

Time: Three Hours

Maximum Marks: 80

PART A

I. Answer all questions. Each question carries 1 mark.

1. Which is the basic component of a VB application?
2. What is meant by function?
3. Which are the default datatypes in VB?
4. What is meant by array?
5. What is meant by module?
6. Which are the different property procedures in VB?
7. What is an object?
8. What is meant by snapshot type record set?
9. What is meant by report?
10. What is meant by clustered index?

(10×1=10)

PART B

II. Answer any eight questions. Each question carries 2 marks.

11. What is the difference between events and method?
12. What are SDI and MDI.
13. What is the difference between sizable boarder and fixed dialog boarder?
14. Define list box in VB.
15. Define OLE control.
16. Define DB grid control.
17. Define procedures.
18. Which are the main operations in control collection?
19. Define Advantage of ADO.
20. Define stored procedure.
21. Define the uses of data control.
22. Which are the different styles of report.

(8×2=16)

PART C

III. Answer any six questions. Each question carries 4 marks.

23. Differentiate between a) Option button and Checkbox b)List box and combo box.

24. Explain various data types in VB.
25. Explain the various dialog box and its purpose.
26. What is the menu editor in VB? Explain.
27. Explain class initialize and class terminate procedures.
28. Explain data control in detail.
29. Explain ADO.
30. Explain package and deployment wizard.
31. Explain object collection.

(6×4= 24)

PART D

IV. Answer any two questions. Each question carries 15 marks.

32. Explain loop and control structures in VB
33. Explain visual basic debugging tools?
34. Explain class and objects in VB
35. Explain reports and its application.

(2×15=30)