

TB154185A

Reg. No:

Name:

**B. Sc. DEGREE (C.B.C.S.S.) EXAMINATION, MARCH 2017
SEMESTER IV – CORE COURSE (COMPUTER APPLICATION)
CAC4B09TB - VISUAL PROGRAMMING TECHNIQUES**

Time: Three Hours

Maximum Marks: 80

PART A

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

1. What is meant by pop up menu?
2. What is meant by Subroutine?
3. Expand GUI?
4. What is meant by collection?
5. Write different types of data control.
6. What is DAO?

(6x1=6)

PART B

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

7. Define control arrays?
8. What are event driven programming?
9. Compare SDI and MDI.
10. Define Grid controls?
11. Define traditional Debugging Technique.?
12. Define the variable declaration?
13. Define property procedure type?
14. Define OLEDB Control?
15. Define stored procedures in VB?
16. Define report?

(7x2=14)

PART C

III. Answer any five questions. Each question carries 6 marks.

17. Explain built in controls in VB.
18. Explain scope and life time at variable.
19. Explain Basic Data type.
20. Explain menu editor properties and functions.
21. Explain data control in detail.
22. How will you handle run time error?

23. Explain package and deployment wizard.
24. Explain the properties of ADO control.

(5x6=30)

PART D

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

25. Explain the various components of Visual Basic.
26. Explain loop and control structures.
27. Explain class and objects.
28. What are reports? How will you create report using crystal report?

(2x15=30)