



B.A/B.Sc DEGREE (CBCS)) REGULAR/ IMPROVEMENT/ REAPPEARANCE / MERCY CHANCE EXAMINATIONS, FEBRUARY 2025

Fourth Semester

Complementary Course - CA4CMT07 - VISUAL PROGRAMMING TECHNIQUES

(Common for B.A Economics Model II Foreign Trade, B.A Economics Model II Insurance, B.Sc Chemistry Model III Petrochemicals, B.Sc Mathematics Model I, B.Sc Physics Model III Electronic Equipment Maintenance, B.Sc Statistics Model I & B.Sc Zoology and Industrial Microbiology Model III Double Main)

2017 Admission Onwards

79924B5F

Time: 3 Hours Max. Marks: 60

Part A

Answer any **ten** questions. Each question carries **1** mark.

- 1. Name any Database software.
- 2. Differentiate between toolbox & toolbar.
- 3. What is a DLL file?
- 4. How remark/comment is added to the visual basic program?
- 5. Differentiate between currency and boolen data types.
- 6. What is vb forms?
- 7. What is Message Box?
- 8. What is MDI form?
- 9. Write short note on four kinds of control measures on database.
- 10. Give the commands for granting and revoking previlages to a user.
- 11. What is mean by menu editor?
- 12. Define records?

 $(10 \times 1 = 10)$



Page 1/2 Turn Over



Part B

Answer any **six** questions. Each question carries **5** marks.

- 13. What are the advantages of visual basic?
- 14. What are the different data types available in VB?
- 15. Distinguish between Implicit and Explicit declaration.
- 16. What is millenium bug?
- 17. How can we load and unload the forms in VB.
- 18. Write a note on textbox control.
- 19. Describe the different types of security.
- 20. What are the different dataacess methods used in VB?
- 21. Explain query designer.

 $(6 \times 5 = 30)$

Part C

Answer any two questions.

Each question carries 10 marks.

- 22. Describe the build in functions available in VB.
- 23. Explain form loadings methods.
- 24. Explain the method to create different types of shapes in vb.
- 25. Explain how to create menu with menu editor.

 $(2 \times 10 = 20)$

