

QP CODE: 20100842



Reg No :

Name :

B.A/B.Sc DEGREE (CBCS) EXAMINATION, MARCH 2020

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 Mathematics Model I, B.Sc Statistics Model I, B.Sc Zoology and Industrial Microbiology Model III Double Main, B.Sc Chemistry Model III Petrochemicals, B.Sc Physics Model III Electronic Equipment Maintenance)

2017 Admission onwards

6A10616C

Time: 3 Hours

Marks: 60

Part A

*Answer any **ten** questions.*

*Each question carries **1** mark.*

1. What is data and database?
2. How to exit Visual Basic?
3. What is a DLL file?
4. How is remark/comment added to the visual basic program?
5. What is the relevance of variant datatype?
6. What is MDI form?
7. What is Message Box?
8. Write a short note on MDI parent form.
9. What are statistical databases?
10. Distinguish horizontal propagation and vertical propagation.
11. Define JET.
12. Define record set.

(10×1=10)





Part B

Answer any **six** questions.

Each question carries **5** marks.

13. Explain about Visual Basic Projects.
14. What is meant by nesting in loops and conditional statements?
15. Differentiate between public and private variable.
16. Distinguish between Implicit and Explicit declaration.
17. Explain about the events used in forms.
18. Describe the different types of security.
19. What is loadpicture command?
20. What are check marks in a menu control?
21. Explain query designer.

(6×5=30)

Part C

Answer any **two** questions.

Each question carries **10** marks.

22. Explain about different datatypes in Visual Basic.
23. Explain different line drawing methods in vb.
24. Write a note on forms in vb.
25. State and explain following a) Record set b) Database c) Data control?

(2×10=20)

