

MCA-430	MCA-20
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**M.C.A. DEGREE EXAMINATION –
JUNE 2009.**

Fourth Semester / Second Year

VISUAL PROGRAMMING

Time : 3 hours

Maximum marks : 75

PART A — (5 × 5 = 25 marks)

Answer any FIVE questions.

1. Explain different level of programming.
2. Explain Single and Multi Document Interface.
3. Write a short note on SDK tools.
4. Explain about IDE.
5. Discuss about creating menu using menu editor.
6. Detail about VC++ components.
7. Explain the different types of VB controls.

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

8. Explain Object-Oriented Programming and its characteristics.
 9. How to create a procedure and function in Visual Basic and explain with example?
 10. Create a DAO and ADO in Visual Basic and write a code segment to Move next, pervious, add records, edit records and Open records.
 11. Explain file concepts in VC++.
 12. What is exception handling and explain?
 13. Discuss about ODBC connectivity for database.
 14. Explain Dynamic Link Library files.
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