M.C.A. DEGREE EXAMINATION — JUNE, 2010.

Second Year

VISUAL PROGRAMMING

Time : 3 hours   Maximum marks : 75

PART A — (5 × 5 = 25 marks)

Answer any FIVE questions.

1. Explain the overview of windows programming.

2. What are the steps involving in building VB application?

3. Explain about the various VB data types in detail.

4. How to manage variable and constants in Visual Basic?

5. How to create a database application in VB? Explain.

6. How to initialize the member objects in VC++?

7. Write short notes about serialization in VC++.

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

8. Discuss about the VB string manipulation functions in detail.

9. How to create a user defined function? Explain with suitable examples.

10. Explain about the VC++ event handling in detail.

11. How to import VBX controls in VC++?

12. Explain the MFC file handling in detail.

13. Discuss about the Document view architecture in detail.

14. Explain the key concepts of DLL in Visual C++.

——————