

**IV B.Tech II Semester Supplementary Examinations, April/May 2005**  
**VISUAL PROGRAMMING TECHNIQUES**  
**( Common to Computer Science & Engineering and Information Technology)**

**Time: 3 hours**

**Max Marks: 70**

**Answer any FIVE Questions**  
**All Questions carry equal marks**

\*\*\*\*\*

1. Discuss the various files created when we create a project in VC++.
2. (a) Give brief introduction to MFC.  
(b) Explain the benefits of using C++ and MFC for windows programming.
3. (a) Explain how to get text on the button on the toolbar.  
(b) How do we increase the size of the buttons on the toolbar.
4. (a) Write a program to create a list box in a window.  
(b) Write a program to perform operations like addition, deletion, insertion of items in a list box.
5. Suggest a VC++ implementation for bank that maintains a list of it's account holders, Balance on hand and their overdraft limit and updates the file as and when the account holders, perform transactions.
6. (a) Explain the predefined dialog boxes in both Visual Basic and VC++ with examples.  
(b) Write a program to add two number using Visual Basic. Accept numbers using dialog boxes.
7. An organization maintains a list of employees. The details of each employee like his name, age, designation and salary are to be recorded. Suggest a VB data base application with suitable properties and controls to accept such details and manipulate them as and when necessary.
8. Explain the Browser control using VC++.

\*\*\*\*\*