

III B.Tech II Semester Supplementary Examinations, April/May 2005
VISUAL PROGRAMMING TECHNIQUES
(Electronics & Computer Engineering)

Time: 3 hours

Max Marks: 80

Answer any FIVE Questions
All Questions carry equal marks

1. What are the various steps required in developing an application in VC++.
2. Give an Overview of MFC. Mention the various classes of MFC in VC++ and explain them with an example.
3. (a) Write a program that generates cascaded menus.
(b) Describe how to generate a pop up menu at the position where the right mouse button is clicked.
4. Explain the following VB controls.
 - (a) Command button.
 - (b) Drive list box.
 - (c) Image.
 - (d) Picture box.
5. (a) Distinguish between file, folder and drive.
(b) Write a VB implementation that accepts the name, age and salary of employees and writes it on to already existing file.
6. What is SDI. What is MDI. Compare them explain with an examples.
7. An inventory package accepts details about the name of the item, manufacturer and quantity added / quantity drawn as the case may be. It should indicate the quantity available after the transaction. Also, if the quantity falls below the “reorder level” it should display a message “purchases to be undertaken”. Write a VB application with necessary controls to do this.
8. (a) Visit the web site www.hotmail.com from your VB application using web browser control.
(b) Explain how to insert Active X control in VB.
