

IV B.Tech I Semester Regular Examinations, November 2005
VISUAL PROGRAMMING TECHNIQUES
(Information Technology)

Time: 3 hours

Max Marks: 80

Answer any FIVE Questions
All Questions carry equal marks

1. State the purpose of IDE. Explain the various features of IDE of VC++. [16]
2. Define Device Context. Explain the purpose of Device context with the help of a neat diagram. [16]
3. What are windows mouse events? How to handle them? [16]
4. (a) What is the difference between check box and option button. Illustrate with an example.
(b) What is the difference between List box and Combo box. Illustrate with an example.
[8+8]
5. A hotel maintains a folder for each room in it. There is a file for each occupant containing information about the occupant, advance paid, rent payable / paid and other details. When the person checks out, the file is closed but retained in the folder. Suggest a VB implementation. [16]
6. Develop a VB application which links Microsoft excel worksheet and perform some operations on it. [16]
7. Suggest a VB method that accepts the quantity and costs of items purchased at a super Bazar and computes the amount payable. Include suitable controls. [16]
8. Explain the Browser control using VC++. [16]
