

Punjab Technical University
Master of Computer Application Examination

MCA 3rd Semester VISUAL BAISC PROGRAMMINMG 2006

Time : 3 Hours Max Marks:75

Note: Attempt all questions in Part A and any nine questions from Part B. Each questions from Part B. Each questions in Part A & Part B carry 2 &5 marks respectively.

Part – A

1. What is project in Visual Basic?
2. What are library functions?
3. What is with blocks used for?
4. What is meant by drop-dawn menus?
5. What is meant by Syntax errors?
6. What is a module in Visual Basic?
7. When do we use dynamic arrays?
8. Give any two examples of properties that can be associated to a class module.
9. What is the advantage of Active X components?
10. What is the role of Visual Component Manager?
11. When will you create a EXE in visual basic?
12. What is OLEDB?
13. What is the importace of reports?
14. When are the cursor used?
15. Differentiate between indexing and sorting.

Part - B

16. Discuss the Visual Basic Environment briefly.
17. What are the data types in Visual Basic?
18. How and when will you create Scroll Bars?
19. Explain Menu controls with the examples.
20. What can be error handler user for?
21. Write Visual basic code to accept name only in upper case and display the name by changing its alternate characters to lower case?
22. What are the basic object oriented principles?
23. Which Active X components are available in Visual Basic.
24. What are different ADO controls?
25. How will you process records sequentially through Visual Basic?
26. How will you play a video file using Visual Basic?
27. Write a features of good data report?