2006 PUNJAB TECHNICAL UNIVERSITY M.C.A

VISUAL BAISC PROGRAMMINMG Mca-303, 3rd Semester (2096))

Time: 3 Hours

Maximum 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?

F. Alucation of server.