**LAB MANUAL**

**Class: M.Sc. 3nd Semester**

**LAB No. : III**

**Based on 17MCS23CL**

**ASSIGNMENT**

**VISUAL BASIC 6.0**

***Software – Visual Basic 6.0***

**VISUAL BASIC 6.0**

1. Write a program in VB6.0 to calculate simple interest.
2. Write a program in VB6.0 to launch rocket when command button is pressed.
3. Write a program in VB6.0 to make clock (include date and well as time).
4. Write a program in VB6.0 to find the division of the student .
5. Write a program in VB6.0 to check if number is even or odd.
6. Write a program in VB6.0 to make a student registration form.
7. Write a program in VB6.0 to take color as input and change color of form.
8. Write a program in VB6.0 to calcuate sum of number with the help of function.
9. Write a program in VB6.0 to implement if then else statement.
10. Write a program in VB6.0 to implement if then else if statement.
11. Write a program in VB6.0 to implement nested if statement.
12. Write a program in VB6.0 to implement nested if statement.
13. Write a program in VB6.0 to implement select case statement.
14. Write a program in VB6.0 to implement for next loop.
15. Write a program in VB6.0 to implement do while loop.
16. Write a program in VB6.0 to implement do loop while.
17. Write a program in VB6.0 to implement while send loop.
18. Write a program in VB6.0 to construct calculator using single text box.
19. Write a program in VB6.0 to draw different shapes using graphics.
20. Wreite a program in VB6.0 to make red light using graphics.
21. Create MDI using menu editor in VB6.0
22. Create menu using menu editor in VB6.0
23. Show the concept of database connectivity using three methods DAO, RDO and ADO in VB6.0
24. Write a program in VB6.0 to create Active X
25. Create a miner project on basis of syllabus discussed in class (optional)