MANAV RACHNA UNIVERSITY

Department of CST

(Software Engineering Lab – CSH207B-P)

(Lab 7)

**Learning Outcomes:** Students will be able to understand how to design the program units of a software system.

1. Create flowcharts for the following operations of the book details module of a library management system:

a. Add a book to the book details table

b. Update/Modify the details of a book from the book details table

c. Delete a book from the book details table.

2. Create the following flowcharts for the issue and return modules of a library management system:

a. Issue a book to a student

b. Return of a book by a student

c. Fine calculation for a book if the book is returned late.