

## LIST OF EXPERIMENTS

Experiment No.	Title	LO
1	To implement Booth's multiplication algorithm.	LO1
2	To study and implement Restoring / Non Restoring division algorithm.	LO1
3	To implement Best Fit / First Fit Memory allocation policy.	LO2
4	To study and implement FIFO / LRU page replacement policy	LO2
5	Assembly program for 16-bit Addition / Subtraction	LO3
6	Assembly program to sort numbers in ascending/ descending order	LO3
7	Assembly Program to transfer n block of data from one segment to another segment.	LO3
8	Assembly program to find minimum/ maximum no. from a given array	LO3
9	Assembly program to find factorial of number	LO3
10	To implement mixed language programming using Assembly Language and C	LO4
11	Assembly language program for implementing DOS Interrupt.	LO4
12	Case Study on Pentium Processors and Superscalar Architectures	LO5