## **TABLE OF CONTENTS**

Sl. No.	Name of the Experiment	Page No.
1	Program to draw a line using DDA Algorithm	1 - 3
2	Program to draw a line using OpenGL	4 - 5
3	Program to draw a line and show translation, rotation and scaling motion of the line using OpenGL	6 - 9
4	Program to draw a circle using OpenGL	10 - 11
5	Program to draw a square using OpenGL	12 - 13
6	Program to draw a cube and show translation, rotation and scaling motion using OpenGL	14 - 17
7	Program to draw a house and show the rising and setting of sun using OpenGL	18 - 21
8	Program to draw Solor System showing rotation and revolution of the Sun, the Moon, and the Earth	22 - 24
9	Program to draw a ball and show its bouncing motion	25 - 27