

# COMPUTER GRAPHICS LAB

1. Draw a Line using Computer Graphics.
2. Draw a Circle using Computer Graphics.
3. Draw a Rectangle using Computer Graphics.
4. Draw a DDA Line using Computer Graphics.
5. Draw a Bresenham Line using Computer Graphics.
6. Draw a Flag using Computer Graphics.
7. Draw a House using Computer Graphics.
8. Draw a Moving Car using Computer Graphics.
9. Translate a 2D object using Computer Graphics.
10. Rotate a 2D object using Computer Graphics.
11. Scaled a 2D object using Computer Graphics.
12. Reflected a 2D object using Computer Graphics.
13. Shear a 2D object using Computer Graphics.
14. Clipping an object using Computer Graphics.
15. Rotate a triangle with pivot point.
16. Reflection with customized axis.
17. Scale with customized point. [One point fixed, other points scaling]
18. Draw a Koch Curve using Computer Graphics.