

# Assignment-2

Course: Computer Graphics Lab  
Semester: B.C.S.E. Third Year

## Objective:

Implement a circle drawing algorithm to draw a circle with a given radius in the raster grid using **a) polar b) Bresenham's Midpoint circle drawing algorithm. Show Eight points symmetry using animation.**

- Optional: **a) Cartesian b) Check execution time in ms.**

## Submission Guidelines:

- Submit your entire Qt project folder.
- Include an assignment report.

## Submission Deadline:

- Submission Deadline for Group(A1): **02/09/2025**
- Submission Deadline for Group(A2): **28/08/2025**
- Submission Deadline for Group(A3): **05/09/2025**