

Assignment-3

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

Objective:

Implement an ellipse drawing algorithm to draw an ellipse with a given radius in the raster grid using a) polar, b) Bresenham's Midpoint ellipse drawing algorithm. Check for execution time in ns.

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): **04/09/2025**
- Submission Deadline for Group(A3): **05/09/2025**