

CSL0408 (Computer Graphics and Multimedia)
Experiential Learning Assignment

Objective: Computer graphics are graphics created using computers and, more generally, the representation and manipulation of image data by a computer. The development of computer graphics, or simply referred to as CG, has made computers easier to interact with, and better for understanding and interpreting many types of data.

S.N.	Activity	COs	BLs
1.	Prepare the suitable dataset for first and last endpoints of line drawing, and implement the line using DDA and Bresenham's midpoint line drawing algorithm using C Language: (i) Result of line drawing (ii) Comparison of both Algorithm	1,2,3	2

Note: (i) Answers will be considered in PDF format only (size limit not more than 8 MB).
(ii) Answer File can be in hand written or softcopy with screen shot of result.
(iii) At the top of the page your name, roll number, subject name, subject code and date of submission should be written clearly.