



**Bahir Dar Institute of Technology**  
**Faculty of Computing**  
**Computer Graphics Assignment**

**July 4, 2024**

**Total marks: 15%**

**Due date: January 10, 2021**

## 1. Projection

Discuss the two major types of projection (**parallel and perspective**) in detail and describe your idea with examples. Your paper should clearly mention the differences between each projection.

## 2. Imaging

How do graphics designer pick the most appropriate image file format? Make sure your document should clearly specify valid reasons for choosing appropriate file type for their variety of tasks. If it's possible provide valid references for your idea.

## 3. Transformation

Rotate the object drawn in the following figure with **55° counterclockwise** and redraw it.

