## University of Petroleum and Energy Studies

## School of Computer Science

Department of Cybernetics



# GRAPHICS AND ANIMATION TOOLS LAB FILE

(Session: 2020-2021)

Course: B. Tech.

Batch: 2017-2021

Submitted To-Dr. Durgansh Sharma Assistant Professor Department of Cybernetics Submitted By-Anshul Khattar Roll No. -13 SAP ID -500063399 **Experiment 6:** Create 3D hut using Blender.

In this experiment we need to create a 3D hutt of our choice using Blender. Steps to create a 3D text -

Step 1: Open Blender and create a new project. Scale the cube into a cuboid to act as base of the hut.

Step 2: Add 2 planes on the top of the cuboid to act as the triangular top of the hut.

Step 3: Add a plane on the bottom of the cube to act as the floor.

Step 4: Add a cube and place it on the front side of the cube. This cube will represent the door of the hut.

Step 5: Now add a plane and set its position on one of the sides of the cube. This plane will represent the window in the hut.

Step 6: Add a cylinder on the top of the hut, to act as a chimney.

Step 7: Fill the colors of your choice in all the shapes.

### Google Drive link

https://drive.google.com/drive/folders/1cQdmrX4\_aaWvVLW5Dk9flVoyZRRaFJX8?usp=sharing

#### **Output**





