**EXPERIMENT NO 6**

**Aim** :- Design of 3D Hut using Blender.

**Objective** :- To Design a Hut using features of Blender 2.8 .

1. Open Blender workspace delete the existing cube and Click on the add option and add cylinder.

2. Then we will make some adjustments

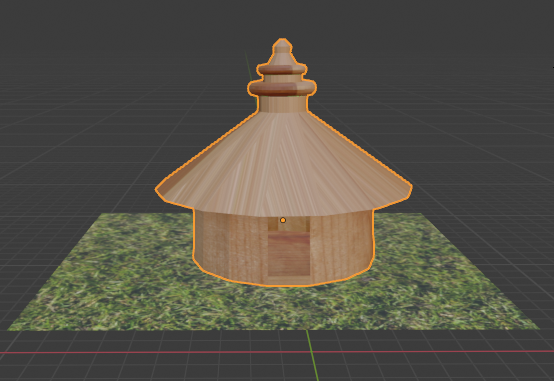
in the cylinder like radius and depth, we will set the depth and radius as 2m.

3. After making changes in the cylinder we will select the upper face of cylinder and then extrude it.

4. After the above step we will shape that extruded region like the upper part of the hut using scale option.

5. For creating a door we are going to select any front face of the cylinder and then delete it using X key.

6. To give hut a realistic effect we will add the texture on it by going in the shading section and selecting the image that we will download from the internet. Then drag it and connect it to the base color of the object properties.

  
  
Link for Google drive:-   
  
<https://drive.google.com/drive/folders/1XTSIMrU2Y3sBJgoKlWRBDRAtS3CXgCsL?usp=sharing>