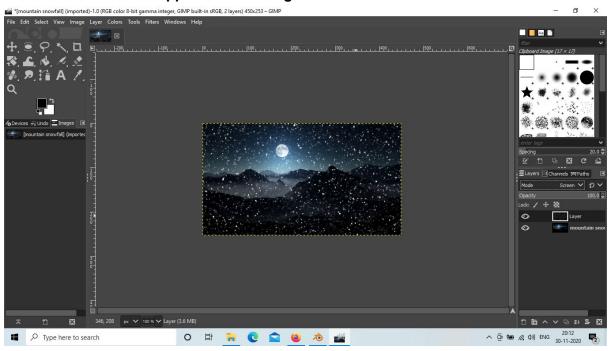
# VIVA 2

- 1. Create any Mountain Range with Snowfall over it using GIMP
  - STEP 1: Add the respective Picture and Add layer to it.
  - STEP 2 : Add FG colour to it.
  - STEP 3 : Add Noise from filters
    - 1. Filters > Noise > HSV noise
    - 2. Make dulling and Value full
  - STEP 4 : Add Blur Filter
    - 1. Filter > Blur > Gaussian Blur
    - 2. Make X and Y as 1
  - STEP 5 : Colours > levels
  - STEP 6 : Adjust the levels
  - STEP 7: Change the Normal mode to Screen
  - STEP 8 : Snowfall will appear on the Image.

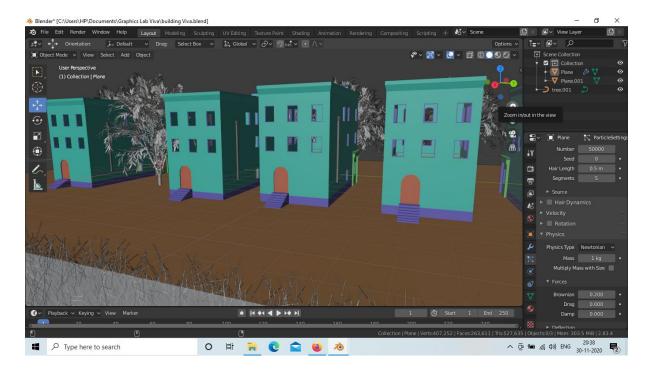


#### 2. Create any City or Skyscraper using Blender

**CITY** is in Three Parts

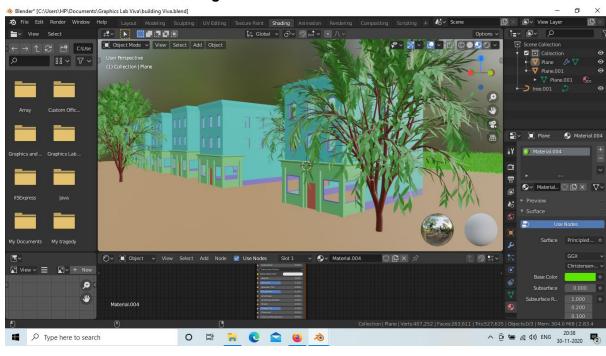
#### 1st Part:

- STEP 1: Add a cube Stretching its length as a building
- STEP 2: Select Particular Path and Delete the faces for window and doors.
- STEP 3: Take a cube mould it in the form of doors.
- STEP 4: ADD Thickness to the windows by Add Modifier.
- STEP 5 : With the help of Key R Make the outer surface for the front design of House
- STEP 5: With the help of cube mould and make the pipeline by Key S
- STEP 6: ADD again a Cube for the AC Tank in the roof surface.

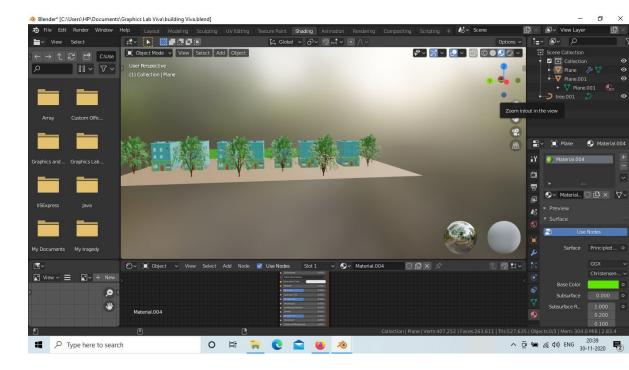


## 2nd Part:

- STEP 1: From the user preference add on the trees
- STEP 2: Go to add > curve > sapling trees
- STEP 3: Select the tree of your choice and select leaves
- STEP 4: Show the leaves and give accurate size to it.

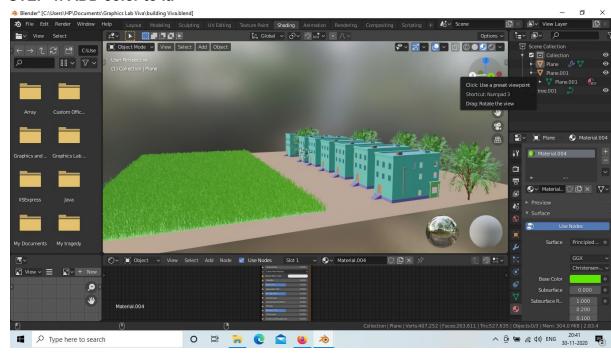


Both the house and trees are ready Now with shift+d command add the building and trees for the same.

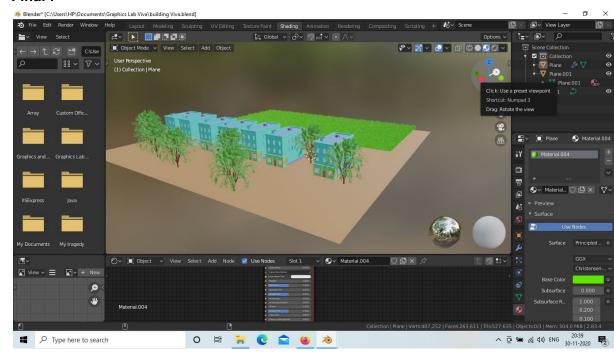


## 3rd Part:

- STEP 1 : Add a plane to the ground
- STEP 2 : Go to particle properties and Add new particles
- STEP 3 : Select hair , make length 0.3m and add the number of counts to 50000
- STEP 4: ADD color to it.



#### Final:



# **Link for the Project**