UNIVERSITY OF PETROLEUM & ENERGY STUDIES

SCHOOL OF COMPUTER SCIENCE

Department of Cybernetics

GRAPHICS AND ANIMATIONS TOOLS

LAB FILE

SESSION (2020-21)

Course: B.Tech with specialization in Open Source & Open Standards

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VIVA 2

[Google Drive Link](#)

1. First of all you need an example photo for this part i'll be using a snowy mountain to make it look realistic
2. The Second Step you want is to create a new layer on the top of the previous image using the default setting
3. The next step will fill the foreground color to black of the layer which was added in the previous step
4. The next thing we have to do is to add some noise in the layer .This could be done by going to the **filter -> Noise ->HSV Noise**.Increase the **Dulling** to the max and change the value to max as well.
5. Next Thing is to apply blur filter on the layer . **GOTO Filter - > Blur -> Gaussian Blur.** Then the value of Size x and Size Y should be 1.
6. Go to Colors -> Levels -> set the input level values accordingly in order to give appearance of snowfall -> Click OK.
7. Change the mode from normal to screen.
8. In order to create heavy snowfall -> Create a new layer with the name Snow Effect 1 -> leave all of the default settings -> okay. Make sure background color is black and white.
9. Now, repeat steps 4-7.
10. Save the image.