**VIVA**

**Design of Mountain Range with Snowfall using GIMP**

**Step – 1:** Download an image of a mountain from the internet.

**Step – 2:** Open Gimp on your computer. Go to File -> Open -> choose any image of your choice -> click OK.

**Step – 3:** Create a new layer with the name Snow Effect -> leave all of the default settings -> okay. Make sure background color is black and white.

**Step – 4:** Go to Filters -> Noise -> HSV Noise -> Set the dulling to extreme right 8 -> Set the value to extreme right that is 1 -> click OK.

**Step – 5:** Go to Filters -> Blur -> Gaussian Blur -> set the value of size X and size Y to 1 -> click OK.

**Step – 6:** Go to Colors -> Levels -> set the input level values accordingly in order to give appearance of snowfall -> Click OK.

**Step – 7:** Change the mode from normal to screen.

**Step – 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.

**Step – 9:** Now, repeat steps 4-7.

**Step – 10:** Save the image.

Link: <https://drive.google.com/drive/folders/1Q2-gHTh7OjfjGYmY3n85aAPR_Kf_YbIG?usp=sharing>

Youtube Reference: <https://www.youtube.com/watch?v=O5aS5M9mXpg>

**Output:**



