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**UNIVERSITY OF PETROLEUM AND ENERGY STUDIES**

**School of Computer** **Science**

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**GRAPHICS AND ANIMATION TOOLS LAB**

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**Experiment – 4 Design your own animation using GIMP**

**Step - 1:**

Open GIMP on your Desktop/Laptop.

**Step - 2:**

Next, you have to add all the other pictures that are going to be a part of your animated GIF file. To do that, open the File menu and click or tap on Open as Layers.

**Step - 3:**

Browse to the folder where you stored the pictures and open the pictures you want to use for the animated GIF file.

**Step - 4-:**

In layers tab order your images . The GIF sequence will start with your bottom layer and run through each layer bottom to top.

**Step – 6:**

When all the pictures are added, to get a preview of how your animated GIF file is going to look, open the Filters menu, go to Animation, and click or tap Playback.

**Step – 7:**

In the newly opened window, click or tap Play to preview your animated GIF file.

**Step – 8:**

To end the preview, close the Animation Playback window.

To finish creating your animated GIF file, save it. Open the File menu again, and click or tap Export As

**Step – 9:**

In the Export Image window, select the location where you want to save your GIF file, type a name for it and (very important) make sure you specify the GIF extension at its end. Then, click or tap Export.

**Step – 10:**

GIMP now opens a new dialog, called Export Image as GIF. The only essential thing to do here is to make sure you check the option called As animation. Another useful thing to set here is the delay used between the frames of your animation. When you have chosen all the settings that you want, click or tap Export.