**University of Petroleum and Energy Studies**

School of Computer Science

Department of Cybernetics



**Graphics & Animation Tools**

**LAB FILE**

**(Session: 2020-2021)**

Course: B. Tech with Specialization in Open Source and Open Standards





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

**Step 1:**

In order to create a simple animation download or draw the images which you want to use in the animation.

**Step2 :**

Save those images in your laptop. (You can choose any number of images you want.)

**Step 3 :**

Open GIMP **→** Select File Open as Layers → Select all the images → Open

**Step 5 :**

Now, in the layers tab order your images (The sequence starts from bottom layer to the top).

**Step 6 :**

Go to the main menu and select filters option then select Animations → Optimize for GIF.

**Step 7 :**

To view GIF Animations Playback

**Step 8 :**

Press the play button to view your gif in the dialog box.

**Step 9 :**

To save file, Select File Click Export As → Name your GIF and choose the folder → Select File Type → Click GIF Image.

**Step 10 :**

Select ‘As Animation’ Select Loop Forever → Click Export.

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