**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:**

Open GIMP.

**Step - 2:**

Open the File menu -> Open as layers.

**Step - 3:**

Open Image dialog box opens -> Browse to the desired folder -> Select the first image for the animated GIF, Hold Shift -> Select the last image (This selects all images between the first and the last.)

**Step - 4:**

All the pictures are added, to get a preview of the animated GIF file -> Open the Filters menu ->Go to Animation -> Click Playback.

**Step - 5:**

Click or tap Play to preview your animated GIF file

**Step – 6:**

To end the preview, close the Animation Playback window.

**Step – 7:**

To finish creating your animated GIF file, save it.

Open the File menu -> Click Export As

**Step – 8:**

In the Export Image window ->select the location where you want to save your GIF file, type a name for it and make sure you specify the GIF extension at its end -> Click Export.

**Step – 9:**

Export Image as GIF dialog box opens -> Check the option called As animation -> Set the delay used between the frames of the animation -> Click Export.

Finish.