## University of Petroleum and Energy Studies

## School of Computer Science

Department of Cybernetics



# GRAPHICS AND ANIMATION TOOLS LAB FILE

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Course: B. Tech.

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#### **Experiment 3:** Design Google logo using GIMP.

Step: 1 Open GIMP, go to file->new file-> choose 1080x1080 size screen with white as background.

Step: 2 Go to image-> Guides->Guides by %-> Choose 50% horizontal guide and in similar way 50% vertical guide.

Step: 3 Now choose the ellipse tool from the select toolbar, and start drawing a circle in one of the quadrants of your choice. Press Ctrl+Shift to position it at the centre.

Step: 4 Go to select-> None.

Step: 5 Go to path->Make the selection visible-> Now, add it to the text.

Step: 6 Right click on the text layer, choose text along path-> go to path and add a new layer with it.

Step: 7 Go to path, text1-> Transparent, fill the path->solid colour-> delete text1 path.

Step: 8 Now text-2, click to toolbar-> Flip tool-> Transform row-> Direction Flipping.

Step: 9 Now go to the text layer-> right click on text-2-> Click on text along path-> Adjust the position of 2<sup>nd</sup> text by rotate tool.

Step: 10 Add a new layer from the 2<sup>nd</sup> text, select that layer->Go to the path-> Right click on it, select text along path. Fill the path with solid colour.

Step: 11 Go to file and open the google logo as a layer and place it in the centre and make other layers invisible.

Step: 12 Save the output and export it in png.

### <u>Output</u>

