

# Graphics and Animation Tools Lab

Experiment-3: Design of Google Logo using GIMP.

## **Steps to design the Google Logo using GIMP-**

Step-1. Go to File →New and create a new image of size 1280\*1280.

Step-2. Go to Image→Guides→New Guides(by Percent) and add a vertical guide to the image.

Step-3. Repeat Step-2 to add a horizontal guide to the image.

Step-4. Select the Ellipse Select Tool and bring the cursor to the intersecting point between the two guides and click and drag to start creating an ellipse and then hold Ctrl+Shift to make a perfectly symmetrical ellipse.

Step-5. Go to Select→To Path and click to create a path from selection and then click Select→None.

Step-6. Go to Layers Menu→Paths and make the created path visible.

Step-7. Go back to Layers option and grab the Text Tool to create two lines of text which are going to be wrapped along the top and bottom of the path.

Step-8. Click on the first text layer and select Text along Path to align the text along path. A new path gets created in the Paths menu which corresponds to the text aligned along the original path.

Step-9. Create a new layer in the Layers menu. You can stop the visibility of the first text layer as it is no more needed.

Step-10. Right click on newly created path and select Path to Selection and fill the path with the desired colour and then click on Select→None. The text gets wrapped around the circle.

Step-11. You can delete the newly created path as it is no more needed.

Step-12. Grab the Rotate Tool and rotate the layer so that the text aligns along the bottom of the path and click on Enter.

Step-13. We need to flip the direction of the path in order to align the other text along the path. Grab the Flip tool and Select Transform→Path and click on the path. It reverses the direction of the path. Remember to go back to Transform→Layer in order to avoid difficulty.

Step-14. Repeat the steps 8 to 12 to align the other text along the top of the path. Go to Layers menu→Paths and stop the visibility of the path.

Step-15. The texts have been wrapped along the path. Now, go to File→Open as Layers and open the Google Logo image as a layer.

Step-16. Adjust the image to align it in the center of the two texts.

Step-17. We have successfully created the desired logo.