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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 3

**AIM-** Creating Google logo in GIMP.

**Steps –**

* Click on File->New to add the background.
* Go to image -> Guides -> new guide by percent. Make 2 guides – first vertical and second horizontal.
* Go to View -> Snap to guides. This option should be selected.
* Use the ellipse tool and bring the cursor to intersecting point of two guides and then click and drag to make the ellipse by holding ctrl + shift.
* Click Select -> To path.
* Click Select -> None.
* Go to paths list on right side of screen and click on the eye ball adjacent to path we just created (ellipse) to activate the path.
* Click on text tool and generate 2 texts to wrap around the path.
* I have generated two texts – Welcome to Google and Let it happen. We can change the font size, style and color from left menu in texts.
* From layers list on right side of the screen, select first text, right click on it and click on text along path.
* Now we can turn off the visibility of text layer since we don’t need that anymore.
* Create a new layer (transparent).
* Go to paths list on the right side, right click on text path and select path to selection.
* Click on edit -> fill with FG color or select any color you want to.
* Click select -> none.
* Now, delete that path.
* Come back to layers menu and rotate the newly created layer to position the text as desired.
* Follow the same procedure to place the second text along the path by creating one more layer.
* Now, we can go to path menu again and turn off the visibility of the ellipse path.
* Place an image of Google at the centre of the ellipse.
* The final logo created is shown below -

