**VIVA**

**Design of Spectacles using GIMP**

**Step – 1:** Open Gimp on your computer. Go to File -> New File -> choose 1080x1080 size screen and in the Advanced option -> Fill with background colour.

**Step – 2:** Download an image of a spectacle from the internet.

**Step – 3:** Load that image of spectacle in the GIMP.

**Step – 4:** Create a layer with the name Mask22 -> use free select tool in order to select the boundaries of the inner left circle of the spectacle.

**Step – 5:** Connect the first and last point of the boundary -> Go to Select and click To path -> In the path section, Enable path to selection.

**Step – 6:** Take yellow colour in the Foreground colour section.

**Step – 7:** Go to Edit -> Fill with foreground colour.

**Step – 8:** Create a layer with the name Body22 -> use free select tool in order to select the boundaries of the outer body of the spectacle.

**Step – 9:** Connect the first and last point of the boundary -> Go to Select and click To path -> In the path section, Enable path to selection.

**Step – 10:** Create a layer with the name Mask22 -> use free select tool in order to select the boundaries of the inner left circle of the spectacle.

**Step – 11:** Take black colour in the Foreground colour section.

**Step – 12:** Go to Edit -> Fill with foreground colour.

**Step – 13:** Go to select -> click None.

**Step – 14:** Delete both the paths.

**Step – 15:** Move the Mask22 layer above Body22 layer.

**Step – 16:** Duplicate the Mask22 layer. Name that Layer as Mask22R. And also, rename the Mask22 layer as Mask22L.

**Step – 17:** Select Mask22R -> Go to Layer -> Transform -> Flip horizontally. Now, both the inner circles are filled with yellow colour.

**Step – 18:** Create a layer named Rect -> Take black colour in the Background colour section.

**Step – 19:** Go to Edit -> Fill with background colour.

**Step – 20:** Save the output. Export it using .xcf extension.

Link: <https://drive.google.com/drive/folders/1Q2gHTh7OjfjGYmY3n85aAPR_Kf_YbIG?usp=sharing>

**Output:**

