**Computer Graphics**

**IS C311**

**Lab 8 (to be submitted on 28-10-2014)**

**OpenGL Tranformations**

1. Write an OpenGL program which draws the Christmas tree as shown in the figure.
2. The figure consists of 3 cones, a Solid torus as a base and 3 Cubes.
3. The program should use the ModelView matrix (GL\_MODELVIEW) stack and create a scene graph draw the scene.