



## Takneek'19

### Visualize

**Team Event (Y18, Y19) | Points: 30**

#### **Team Structure**

A maximum of 4 teams per pool with maximum 3 members per team is allowed.

#### **Problem Statement**

It will be a 3 hours hackathon based on robotics technologies such as ROS (Robot Operating System), Computer Vision. Teams are required to bring laptop(s). 1 laptop per member of the team is allowed.

#### **Pre-Preparation**

Teams should come with ROS (Kinetic or higher) and OpenCV (version 3.2.0 or higher) installed. It will not be the responsibility of organizing team for same.

#### **Scoring**

Teams will be ranked according to points scored in solving the problem. In case of same points time taken to solve the problem will be considered.

**Note:** In case of any disputes, the decision of coordinators will be final and binding to all.

In case of any problem, feel free to contact the club coordinators or secretaries. Contact details available on: <http://students.iitk.ac.in/roboclub/>.

**All the best!**

Enjoy the Spirit of Roboting!

Coordinators, Robotics Club, IIT Kanpur