



SCIENCE AND TECHNOLOGY COUNCIL

TAKNEEK '18

ON THE SHOULDERS OF GIANTS



Visualize

Pool Event (Y17,Y18) | Points: 30

Problem statement

A 3 hours competition based on Image Processing will be conducted. The teams are only required to bring a laptop of their own.

Note: **Your Laptops should have OpenCV (Version 3.2.0 or higher) installed.** Organizing Team is not responsible for that.

Team structure

Only one team from each pool is allowed. The teams can have maximum three members from Y17 or Y18 batch only.

Task

They are required to solve a problem statement based on Image Processing in 3 hours.

Scoring

The team which solves the problem statement in minimum time will be the winner.

Note: In case of any disputes, the decision of the Coordinators would be final and binding to all.

Tutorials

How to install OpenCV:

<https://www.learnopencv.com/install-opencv3-on-ubuntu/>

https://raw.githubusercontent.com/Mayankm96/setup-ubuntu/master/install_openCV.sh

Basic Tutorials

<https://docs.opencv.org/2.4/doc/tutorials/tutorials.html>

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!

#HappyRoboting!

Coordinators, Robotics Club

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