



# **GALILEO PROJECT**

### **Problem statement:**

The event will be consisting of three rounds.

#### Round 1:

A quiz will be conducted to screen the participants. This quiz is based mostly on optics and physics of light.

#### Round 2:

Another quiz will be conducted to screen the participants. This quiz is based on Sky map and a few stellar objects.

### Round 3:

The top ten teams from the quizzes will qualify to the third round. The teams have to make a terrestrial telescope with the components and infrastructure provided by the organizers.

## **Judgement Criteria:**

- 1. Magnification
- 2. Clarity of the image
- 3. Overall Design

# **Rules and Regulations:**

- 1. Each team is allowed to have a maximum of three members.
- 2. Members of a team can be from different colleges.
- 3. If a member is found using any other components, other than the ones provided by the organizers, the team shall be disqualified
- 4. The Organizers reserve all rights to change any of the mentioned rules as they deem fit.
- 5. Changes in the rules, if any, will be highlighted on the website.
- 6. In case of any discrepancy, the decision of the organizers shall be final.