

HACKRAZE - RULES AND REGULATIONS

OBJECTIVE: The competing team will be provided with an RC car or any hackable electronic equipment or toy. The team is free to experiment with ideas that come within the rules stated below. Each team can make use of/hack the equipment/toy given to them and make the best possible version of it.

RULES:

- I. The maximum power supply voltage cannot exceed 20 Volts and lipo batteries are not permitted.
- II. Teams are free to use arduino or any other 8 bit microcontroller for the competition, however the team should bring their own microcontroller and laptops for programming
- III. Basic components required for the competition will be given by the organisers, but it is not necessary to use them, the teams are free to choose from the components available to them

NOTE:

- I. A team can have maximum of 3 members, there is no restriction on the branch, year and institution of study for team members
- II. The decision by the Judges will be final, if any discrepancies arise during the competition bring it to the notice of the organisers at once, no considerations will be made after the competition.
- III. The participants are expected to finish their work within the prescribed time, however we might also consider partially completed projects with reduced points.
- IV. The maximum time that a team has to complete their work is 2.5 hours

JUDGING CRITERIA:

- I. Design skills - 30 points
- II. Time management - 10 points
- III. Teamwork - 10 points
- IV. Functionality - 30 points
- V. Reliability - 10 points
- VI. Creativity - 10 points

CONTACT / REGISTER :

Register online at : <https://www.sanket19.org/>

ANJANA: +91-974413636

VARUN SAI: +91-7994322351

ARAVIND: +91-7034267524

