



K.L.E. Society's
K. L. E. INSTITUTE OF TECHNOLOGY, HUBBALLI-27
(AICTE approved, Affiliated to VTU and ISO 21001:2018 Certified Institute)
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
(NBA Accredited Program)

Opposite Airport, Gokul, Hubballi-580 027. Dist.: Dharwad, Karnataka, India.
Phone: 0836-2232 664, 681 Fax: 0836-2330688, E-mail: hod_ece@kleit.ac.in, website: www.kleit.ac.in



BOT BRAWL

Rules

1. Students from any course any department and from any institute can participate.
2. A group of max 4 & min 2 can participate
3. Each register individually
4. The maximum dimension of the robot can be 40 cm x 25cm x20 cm (l x b x h).
5. The robot may be wired or wireless.
6. The length of the wire (for wired bots) should be long enough to cover the whole track and wire should remain slack during the complete run.
7. The participants will be provided with 220 Volts, 50Hz standard AC supply.
8. Participants will have to themselves arrange for adaptor or batteries.
9. The electric voltage anywhere in the machine should not be more then 15V DC at any point of time.

Round 1: Track challenger

The track challenger will challenge your bots to test it power, speed and durability. The track consists of various terrain mode, twisted curves, angled path and other hurdles. The one with best time record will be qualified for round 2.

Round 2: Maze runner

Maze runner is the two-person challenge where an individual has to solve the puzzle and guide the person with the route, cautions must be maintained such that the boundaries must not be disturbed, evaluation criteria will be task completion timing.

Round 3: Adventure ride

This round will the advanced round of round 1 the qualifiers of the 1st and 2nd round will be eligible to take part in the 3rd round, here the participants should pass through the track which is full of obstacle and barriers and the bot which over comes these hurdles will be the conqueror team.

NOTE: GAME SPECIFIC RULES WILL BE DISCLOSED ON THE SPOT

STUDENT COORDINATORS:

Udaygouda Hiregoudar (8105136734)

Vinay d (9110887961)

Nawaz (7676334357)

FACULTY COORDINATORS:

1)MR.Mahaveer C

2)MR.Ramchandra T