

## Robo Soccer

### ABOUT THE EVENT

Build a robot whose task is to push the opposing robot out of the circular ring or flip it over. Different robots compete one-on-one against each other in a knock-out tournament. It's football time and no-one plays soccer better than the engineers, in their own sophisticated way we hail this event ROBO SOCCER. All you soccer fans hold your breath, as we present to you soccer with an entirely new dimension.

### STAGES

The event is conducted in 2 stage

- 1) Zonal level will be held in Comedkares Innovation Hubs across Karnataka.
- 2) The State Level finale will be held in Bangalore.

### ROBOT SPECIFICATIONS

- The robot should fit inside a box of 30cm\*30cm\*30cm.
- Robot should not exceed 4 kg.
- The robot can be wired, wireless or autonomous.
- The robot should be self-powered with supply not exceeding 12V (on board power supply).
- Power supply (only DC) should be on board. Participants cannot draw power from outside.
- Only one participant should control the robot; no player can be exchanged in the match.



## **CONTACT DETAILS**

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## **REGISTRATION DEADLINE**

Registration Deadline

11 Oct 23, 11:59 PM

## **REGISTRATION FEE**

Every team has to pay a registration fee of ₹500/- in order to register successfully.

## **PRIZE**

### **ZONAL LEVEL**

- INR 3,000 (1st Prize)
- INR 2,000 (2nd Prize)
- INR 1,000 (3rd Prize)

### **STATE LEVEL**

- INR 10,000 (1st Prize)
- INR 7,000 (2nd Prize)
- INR 5,000 (3rd Prize)