

## ROBOSOCCER

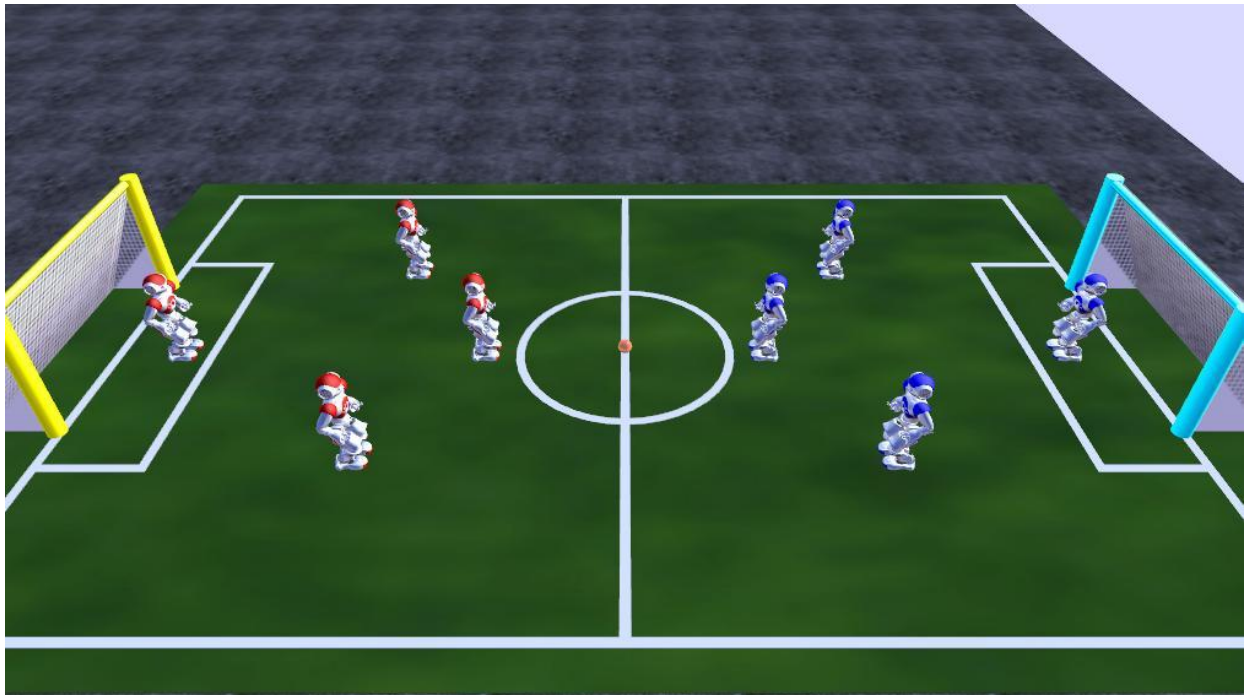
"Let the game begin"

### **INTRODUCTION:**

A soccer robot is a specialized autonomous robot and mobile robot that is used to play variants of soccer. Playing soccer with robots is an interesting challenge let's accept and defeat the opponents.

### **PROBLEM STATEMENT:**

RoboSoccer is real time Soccer event in which teams have to come and play with the robots provided by Robotics Club. It's not just about the robots, it's a skill to master them and control them to win the castle.



## **RULES & REGULATIONS:**

- The teams will have to play the game with the robots provided by ISF.
- Teams have to score maximum number of goals to proceed into the next round
- The game will proceed according to standard rules of soccer, any changes will be discussed on the spot.
- The team using unfair means during the event will be disqualified immediately

## **JUDGING CRITERIA:**

- **Round-1**  
This will be the knock-out round and top 16 teams scoring maximum goals will qualify for round-2.
- **Round-2**  
Round-2 will be the knock-out round between qualified 16 teams and top 8 teams will qualify for round-3.
- **Round-3**  
This will be quarterfinal round and top 4 winners will reach into the semi-finals.
- **Round-4**  
The semi-final round will give us our two great teams who have full control over their robots and who show a great skill of co-ordination.
- **Round-5**  
This will be the final showdown between top 2 teams and winner will be decided based on the maximum number of goals scored.

### **Note:**

Team scoring maximum number of goals within the given span of 15 min will be the winner.  
(Extra Time will be given in case of tie).

## TEAM SIZE:

A team must consist of 4 members.

## ELIGIBILITY CRITERIA:

- All students with a valid Registration Card of DEXTRA 2014 along with their respective educational institutes' ID card are eligible to participate.
- Non-JUET participants must possess an Accommodation Confirmation Letter (ACL) issued by the organizing body at the time of registration. **Registration Card will not be issued without ACL**

## EVENT MANAGERS:

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