Gujarat Technological University's Community Innovation & Co-Creation Centre Presents 2 Days Workshop on CCCS's Robo Soccer"

Learn to make a specialized autonomous robot that is used to play variants of the most popular soccer leagues in two days at CiC3's Robo Soccer Workshop.



# Day 1 Image Processing for Soccer Robot:

- Introduction to Image Processing
- > Camera interfacing on Image Processing Software
- Colour detection in Image Processing Software
- Object Position mapping
- > Serial interface in Image Processing Software

## Fees: No fees for Students.

To register: http://goo.gl/forms/qeaLhNDgDL

# Day 2 Arduino Interface for Soccer Robot:

- Basics of Arduino
- Motor interfacing in Arduino
- > Serial interfacing in Arduino
- Image Processing Arduino integration

### Who can apply?

All students interested in Robotics, Winners of Zonal TECHFEST Robotics event can apply. Participants will have to bring their own Laptop and Web camera.

Since limited seats are available. Kindly register at the earliest.

## Apply before 4 P.M, 12/03/2015

Selected students will get confirmation by email and SMS on or before 5 P.M, 12/03/2015.

Date: 14/03/2015 and 15/03/2015 Time: 10:00 am - 5:00 pm

Venue:

CiC3, Room No: 132, Gujarat Technological University, ACPC Building, L.D. Engineering College Campus, Navrangpura,

Ahmedabad

For any query you can contact:

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