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iBot | Robotics and Electronics Workshop

2 messages

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Bcc: ic.meeshawn@gmail.com

11 September 2014 at 02:07

Hi All.

Greetings from iBot club and Team CFI !!

Always been urged with the desire to build stuff? Always been fascinated by robots? Here is your chance to build your own.

iBot club launches Basics Robotics and Electronics Workshop series comprising of 5 sessions. The best part is, you get to build stuff as you learn.

iBot club is the biggest CFI club in the institute, has successfully led a lot of great projects, some of which changed the world. It proudly has teams participated in National and International competitions and have led to some of the best robotics teams.

Here is the **list of sessions** to be conducted:

- * Introduction to Robotics Introduction to building robots
- * Hands on session- Building your first manual bot
- * Introduction to Electronics with a hands on session, build your first circuits
- * Basic arduino session, code your way to make things automated
- * Hands on session- Building an autonomous robot

The sessions will lead be followed by the biggest tech freshie competition, Gold Rush. Go up your way to glory by winning the event.

Here are the details of the hands on session.

- Participants need to form teams. Please find the link of the sample sheet that you need to submit for the registration. You need to have at least 5 members and atmost 8 members in each team. Please make a similar spreadsheet for your team and send it to kunalgrover05@gmail.com. Please note that team sizes of lesser than 5 will not be accepted. You are required to make teams from the same hostel.
- . A kit which contains required materials for basic manual and autonomous robotics will be given for each team. The kit will be useful for all the sessions over the semester time. Using the kit, you can build your own autonomous robot. Each team will be charged Rs 2200 for the kit. This is only a security amount and will be given back once the kit is returned in working condition.
- Don't have a team of 5? Don't worry. Use this form to register, we will form a team for you.

The deadline for registration for hands on sessions is 12 September 11.59 pm.

Here are the details of the first session:

Introduction to Robotics(Basic mech session)

Venue : PhLT Date : 12/9/14 Time : 6 to 8 pm Pre-Requisites: Enthusiasm!!!

People who attend all sessions and complete the workshop will be given a certificate from CFI's side and get to be a part of the prestigious iBot club.

Please note that the sessions are free to attend. You only need to pay the security amount for getting the kits.

For any other queries, please mail at kunalgrover05@gmail.com

Thanks and regards.

Kunal Grover

III Year Undergraduate Department of Mechanical Engineering Indian Institute of Technology Madras about.me/kunalgrover05

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12 September 2014 at 01:02

A polite reminder for the session at PhLT at 12/9 at 6pm.

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