



National Institute of Technology Tiruchirappalli Research Scholars Forum, organizes

4-Days National workshop Series on

Humanoid Robot Development + WiFi Controlled Robotics + Drone Development

Dates of workshop: From 3rd To 6th October, 2019



About 4-Days National workshop Series

Participant will learn to build a two legged robot or a Humanoid walking robot, wifi controlled Robot & Drone Development, Participant will practically learn about Arduino architecture & its programming, working of the servo motors which acts as actuators & the programming logic behind the human's walking action.

Duration of workshop:

Humanoid Robotics (Two days) + Wifi Robotics(One Day) + Drone Development (One Day)

Humanoid & Wifi Robotics, Drone Projects

- Introduction to design and development of Humanoid robot
- Understanding Arduino Architecture & Programming of Humanoid robot
- Introduction to design and development of Wifi Controlled Robotics
- Fabrication, Calibration and Testing of the developed Quad copter (Drone)
- Quad copter (Drone) Flying using Radio Control

Workshop Highlights

- **Free Humanoid Robotics kit to each team of 4 members** (worth 2500 rupees)
- Learn with Industry specialists having broad industry experience..
- Participant Certificate from EduxLabs in association with, NIT Trichi & NSS IIT Roorkee.

Register here:

<https://forms.gle/h3XBQsFAe28sPZcy9>

Zonal Center Details

National Institute of Technology Tiruchirappalli

Coordinators:

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Registration fee: Rs. 3000 /- per participant

visit : <http://www.eduxlabs.com> | info@eduxlabs.com

