



Gujarat Technological University's

CiC3

Community innovation Co-Creation Centre
Presents

14th and 15th July, 2015

Hands-on Workshop With



Raspberry Pi

Let's play the Pi



Venue: CiC3, ACPC Campus, Nr. L.D College of Engineering , Ahmedabad

The Raspberry Pi is a low cost, credit-card sized computer that plugs into a computer monitor or TV, and uses a standard keyboard and mouse. It is a capable little device that enables to explore computing, and to learn how to program in languages like Scratch and Python. It's capable of doing everything you'd expect a desktop computer to do, from browsing the internet and playing high-definition video, to making spread sheets, word-processing, and playing games.

Content of Workshop:

- **Operating System (Linux) understanding**
- **Os System Poring to SD card.**
- **Hardware Understanding (Raspberry Pi)**
- **Basic Scripting on Rpi(Python)**
- **GPIO Understanding**
- **Scripting for GPIO**
- **Advance Program Understanding.**
- **Advance Hardware interfacing Understanding**

Interested Engineering Students can participate in Workshop for following Dates,

Fees: No fees for Students.

Date: 14/07/2015, Tuesday, 10:00 a.m. - 05:00 p.m.

Or

Date:15/07/2015,Wednesday, 10:00a.m - 5:00p.m

Venue: CiC3, Room No: 128, Gujarat Technological University, ACPC Building, L.D. Engineering College Campus, Navrangpura, Ahmedabad

To register: Click here : <http://goo.gl/forms/PfHbiXzAv0>

**Limited seats are available. Last Time & Date for registration: 12:00 p.m. 11/07/2015
Selected students will get confirmation for Workshop by email by 5 p.m. on 12/07/2015.**

**For any query you can contact: Hemal Nayak , Email: cic3@gtu.edu.in / ap_hemal@gtu.edu.in
Tele: 079-26300699, Web: <http://cic3.gtu.ac.in> Follow us at: <https://www.facebook.com/gtucic3>**