

Gujarat Technological University's



Community Innovation & Co-Creation Centre



Raspberry Pi

Workshop
On
Raspberry Pi
At
CiC3
On : 14/12/2014

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, Fees: No fees for Students.

Date: 14/12/2014, Sunday, 10:00 a.m. - 05:00 p.m.

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

To register:

<https://docs.google.com/a/gtu.edu.in/forms/d/1Xe7jivasbm4qbAA38uPzUsPlu6NJeBDHix4h1TI5UyY/viewform>

Students Want to participate in Raspberry PI HACKATHON on 19, 20, 21 December, have to apply SEPARATELY. Find more detail on HACKATHON ON Raspberry Pi at <http://cic3.gtu.ac.in/events/>

Limited seats are available. Last Time & Date for registration: 12:00 p.m. 10-12-2014

Selected students will get confirmation for Workshop by email by 5 p.m. on 12-12-2014.

For any query you can contact: Mihir Makwana, Email: cic3@gtu.edu.in / ra_mobile@gtu.edu.in
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