

Workshop on Renewable Energy & Energy Efficiency

1 – 2 Dec 2017 | Time: 9.00 am – 5.30 pm

Venue: Lecture Theatre, Venture Center, 900 NCL Innovation Park

 Tinkering Lab

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CENTER

Organized by

This workshop on Renewable Energy is for creating excitement in young kids about renewable energy.

Eligibility

- Age group 14-18 yrs old
- Familiarity with English required

Workshop topics to be covered:

• Solar Energy

Solar Thermal :Make your own Maggie/popcorn by harnessing the power of Sun;
Solar PV: Make your own solar fan and test it

• Wind Energy

Build a wind turbine from the household stuff; Light an LED from wind power

• Smart Home Monitoring System

Sense your environment with open source hardware :Digital temperature sensor;
LED blinking with Microcontroller & LCD Displays - Project your ideas

• Batteries

Convert fruits as instant source of electrical energy

Cost: Rs 5000/- | Limited seats 20; first come first serve basis

For more info and registration: <https://goo.gl/hi1PtE>

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