

# EVENTS

7<sup>th</sup> and 8<sup>th</sup> April, 2017

- Paper Presentation
- Poster Presentation
- Green Building Design
- Real Time Solution
  - Quiz
  - Debate
- Advertisement

# WORKSHOPS

5<sup>th</sup> and 6<sup>th</sup> April, 2017

- GO Solar (Design of Solar mobile charger)
- Renewable Energy Sources & its technological advancements
- Computational Fluid Dynamics (CFD) with ANSYS Fluent

# GUEST LECTURES

## DATES TO REMEMBER:

Last date for online registration : 03-04-2017

Last date to register for  
Accommodation : 03-04-2017

(Accommodation will be provided on paid basis with a nominal fee of around INR 100-150/day)

## REGISTRATION FEES:

*Online Registration Payment portal will be available soon in our website...*

INR 200 for Students  
(INR 250 for spot registration)

INR 300 for others  
(INR 350 for spot registration)

## REGISTER AT:

[www.energeia.nitt.edu](http://www.energeia.nitt.edu)

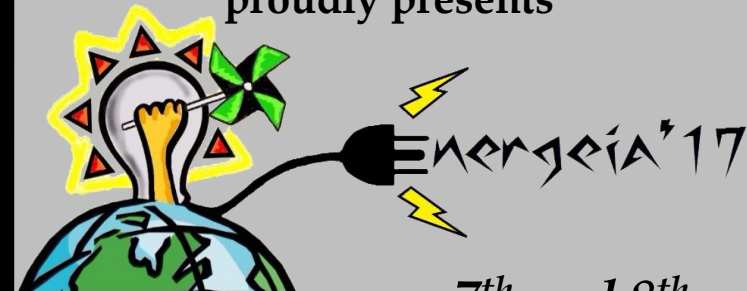
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National Institute of  
Technology, Tiruchirappalli  
and  
Department  
of  
Energy and Environment  
proudly presents



7<sup>th</sup> and 8<sup>th</sup>  
April, 2017

# About NIT Trichy

National Institute of Technology (Formerly known as Regional Engineering College) Tiruchirappalli, situated in the heart of Tamil Nadu, was started as a joint and co-operative venture of Government of India and Government of Tamil Nadu in 1964 with a view to catering needs of man-power in technology for the country. The institute aims to provide valuable resources for industry and society through excellence in technical education and research.



## About DEE

(Dept. of Energy and Environment)

Centre for Energy and Environmental Science and Technology (CEESAT) was established in 1995 under UK - India REC project and transformed to DEE in 2014. M. Tech (Energy Engineering) an interdisciplinary full time course is offered since 1996 onwards. The research activities in DEE includes the fields of CO<sub>2</sub> sequestration using microalgae, effluent treatment using solar energy / phyco-remediation, energy modelling, wind energy, Solar PV/ Thermal systems, energy efficient building, energy storage devices and CFD. Apart from research, the department offers consultancy services which includes solid and liquid testing, calibration and energy auditing to other academic institutes and industries. The testing labs of the DEE are certified with ISO 9001: 2008. The department is committed to convert its research into a real time technology transfer to the society and industry where it meets out its ultimate objective.

## ENERGEA'17

A two day technical fest organized by DEE, NIT Trichy, has been spreading the message of energy and its importance since 2008. It provides a practical insight to the recent developments and endeavors in the field of energy. The foundation of this event, which emphasizes on innovations and modern sustainable trends in the field of Energy Engineering. The program includes valuable lectures from eminent personalities from energy discipline and events that will invoke alterations in the bright minds. Our attendees include students, educators and industrialists from various parts of the country.

