

Send your Registration Forms

To

Dr.P.Sivashanmugam

Co-ordinator – RIEER 2016

Department of Chemical Engineering

National Institute of Technology

Tiruchirappalli – 620 015

Tamil Nadu.

Tel No.: 04312503106

E-mail: psiva@nitt.edu

ELIGIBILITY

Faculty members, Research Scholars, PG Students, Professionals working in Industry and Government Organizations are eligible to attend the Short Term Course.

REGISTRATION FEE:

Rs.110/- for Faculty members/Research Scholars/PG Scholars.

The Registration fee must be paid by DD in favor of “**The Director, NIT, Tiruchirappalli - 620015**” and payable at State bank of India, NIT, Tiruchirappalli.

TA FOR PARTICIPANTS

No TA/DA will be paid to the participants.

IMPORTANT DATES

Last date for receiving application: **12.02.2016**. Intimation of selection (By email only): 13.02.2016

Technical Education Quality Improvement Programme - II

Sponsored

Short Term Course

on

Recent Initiatives on Energy and Environmental Research

16.02.2016

Couse Coordinators

Dr.P.Sivashanmugam

Dr.T.Sivasankar & Dr.S.Anandan



Organized by

**Department of Chemical Engineering
&**

**Department of Chemistry
National Institute of Technology
Tiruchirappalli - 620 015
Tamil Nadu**

Scope of the Course

Lot of focus has been shown towards energy and environmental engineering these days. However, energy and environmental engineering has been studied separately in different directions by different experts. Always energy and environmental engineering studies were in line with each other. This workshop will give an insight into the recently most studies on these two fields and how they are integrated with each other. Hence, an understanding of the upcoming technologies is very much essential for a PG students, Ph.D. students and faculty members as well as those who wish to pursue their career in research in these fields. Keeping these in mind we are organizing a short term course on Integrating Energy and Environmental issues towards Cleaner Environment especially for PG students, research scholars and faculty members. The course is designed in such a way that the participants will get the complete knowledge on most of the aspects of energy and environment and how they are interlinked together.

Course Content

This course would focus on:

- Biomass gasification
- Solar cells, Fuel cells
- Air pollution and modelling
- Advanced wastewater treatment
- Advanced functional materials approach to solve energy and environmental issues

Resource Persons

The lectures would be delivered from academic, R&D and industry with different fields of research.

- Feng Chia University, Taiwan
- NITs,
- Anna University
- TNAU
- Madras University, CECRI
- Other premier institutions/industry

The registration is limited to 30 with a first come first serve basis.

About The Departments

The chemical engineering department was established in 1967 and regarded as one of the premier centers for chemical engineering in India. It offers under graduate, post graduate and PhD program in chemical engineering. The department is backed by highly qualified and experienced faculty. The department of chemistry is one of the oldest chemistry departments in the country. The contribution of the department, in almost all frontier areas of chemistry have already made a mark on the national scene. The department has been funded by various funding agencies including DST Nanomission and FIST program.

REGISTRATION FORM

Short-Term Course on

Recent Initiatives on Energy and Environmental Research

16.02.2016

Name: _____

Designation: _____

Organization: _____

Official Address: _____

Mobile/Telephone: _____

e-mail: _____

Payment details

DD No. _____

Date: _____

₹ : _____

(DD should be drawn in favour of "The Director, NIT, Tiruchirappalli" payable at Tiruchirappalli)

Date : _____

Signature : _____