

Send your Registration Forms

To

Dr.P.Sivashanmugam/Dr.T.Sivasankar

Co-ordinator – CRSEECCE 2016

Department of Chemical Engineering

National Institute of Technology

Tiruchirappalli – 620 015

Tamil Nadu.

Tel No.: 04312503131

E-mail: ssankar@nitt.edu

ELIGIBILITY

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

REGISTRATION FEE:

Rs.660/- for Faculty members/Research Scholars/PG Scholars.

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

TA FOR PARTICIPANTS

No TA/DA will be paid to the participants.

IMPORTANT DATES

Last date for receiving application: **27.01.2017**. Intimation of selection (By email only): **27.01.2017**

Technical Education Quality Improvement Programme – II

Sponsored

Workshop

on

**Current Research Scenarios in
Energy, Environmental and
Chemical Engineering**

30.01.2017 to 04.02.2017

Course Coordinators

Dr.P.Sivashanmugam

Dr.T.Sivasankar



Organized by

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

Scope of the Course

The scope of the workshop is to present the latest research initiatives towards energy, environmental and chemical engineering. The participants would be able to gain a knowledge on the direction of research focused by researchers towards latest trends. The lecture contents of the workshop were evenly distributed to cover the broad spectrum research in these areas. The experts from renowned academicians/scientist who were actively doing their research in the respective field (energy, environmental and chemical engineering). This would provide the participants to have a perceptual view from different experts and they can carry this knowledge to either the teaching profession or their research activities and those young researchers can take up the upcoming issues at the end of the workshop.

Course Content

This course would focus on:

- Biomaterials for energy & Environmental applications
- Biodiesel through microalgal systems
- Zero emissions of liquid fuels
- Coal beneficiation & CO₂ capture process
- Membrane technology for wastewater treatment
- Atmospheric plasma treatment
- Modeling and simulation in multiphase flow
- Modeling and simulation in chemical process control
- Novel Nanocatalyst for Combustion Process

Resource Persons

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

IIT's, NITs, Anna University, TNAU, Madras University, CECRI, BARC and 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 1968 and regarded as one of the premier centers for chemical engineering in India. It offers under B.Tech., M.Tech. and Ph.D. program in chemical engineering. The National Board of Accreditation (NBA) has granted the UG and PG courses offered by the department, the topmost any department can aspire to get. The department is backed by highly qualified and experienced faculty, most of whom have been involved in various industrial projects and consultancy services.

REGISTRATION FORM

Workshop on

Current Research Scenarios in Energy, Environmental and Chemical Engineering

30.01.2017 to 04.02.2017

Name: _____

Designation: _____

Organization: _____

Official Address: _____

Mobile/Telephone: _____

e-mail: _____

Accommodation required: Yes/No

Payment details: Amount – **Rs.660/-**

DD No. _____

Date: _____

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

The information furnished above is true to the best of my knowledge. I agree to abide by the rules and regulations governing the programme. If selected, I shall attend the programme for the entire Duration.

Date : _____

Signature : _____