

**Short Term Course on
Recent Trends in Catalysis
STCRTC-2014
November 7-8, 2014**

REGISTRATION FORM

Name:

Status: M.Sc/M.Phil/Ph.D/Teacher

Qualification:

Organization:

Address for Communication:

Mobile No.:

Email :

Research experience :

Area of research/project work :

Place:

Signature of the Participant

Date:

Registration Details:

Eligibility:

Teachers from colleges/universities and M.Phil/research scholars. Final year M.Sc students undergoing project work in relevant area can also participate. Limited participants shall be selected.

Registration procedure:

Selected candidates can pay the registration fee on the spot. Candidates have to make their own arrangements for accommodation.

Registration fee:

The registration fee for the course is Rs 500/-.

Last date for submitting registration form is 01 -11- 2014.
Intimation of acceptance through email is 03-11-2014.

Registration form completed in all respects is to be sent to:

**Dr. S.Velmathi,
Associate Professor,
Department of Chemistry,
National Institute of Technology,
Tiruchirappalli-15.
Tamil Nadu.
Tel.: 0431-2503640, 9486067404
e-mail. : velmathis@nitt.edu**



**Short Term Course
on
Recent Trends in
Catalysis**

November 7-8, 2014

**Co-ordinator
Dr. S. Velmathi**



**Department of Chemistry,
National Institute of Technology,
Tiruchirappalli-15.**

About NITT



National Institute of Technology Tiruchirappalli (NITT) is an Institute of National Importance under the Ministry of HRD, Govt. of India. Formerly known as Regional Engineering College, this institution was granted Deemed University Status in the year 2003 and renamed as National Institute of Technology. The institution celebrated its Golden Jubilee this year. The institution offers under graduate and post graduate courses in twenty three disciplines of engineering, architecture, science and management, besides Ph.D. in all the departments.

How to reach NITT

NITT is located on the Tiruchirappalli - Thanjavur national highway (NH-67) about 18 km (45 min.) from Tiruchirappalli central bus stand and railway station.

About Department of Chemistry



The department of chemistry has a long history of providing PG programme in general chemistry and research programme in frontiers areas of applied chemistry and acquires excellent facilities, sophisticated equipments and well equipped laboratories. The department has been affianced in imparting the highest level and quality of academic education and has focused upon addressing key scientific problems which have gathered national level appreciation. The department has been receiving funds from various funding agencies (CSIR, DST, DRDO, etc.).



About STCRTC 2014

The short term course on Recent Trends in Catalysis is conducted to impart knowledge on the types of catalysis, different methods used for synthesizing catalysts, various analytical techniques used for characterization and applications of the catalyst in vast for teachers, research scholars and students undertaking project work in relevant area.

Topics to be covered

- Asymmetric Catalysis
- Heterogeneous Catalysis
- Green Chemistry
- Photo Catalysis
- Enzymes and Biocatalysis
- Nano Catalysis
- Organocatalysis
- Industrial Catalysis

The course shall focus on the fundamentals and recent applications with special emphasis on catalysis.