TEQIP-II SPONSORED WORKSHOP
ON
Renewable Energy Technology for Sustainable Environment
20th & 21st February, 2014

REGISTRATION FORM

Name :
Designation :
Department :
Address :

Phone :
E-mail :
DD No. :
Dated :
Name of the bank :

Date :
Signature :
(Note: This form may be photocopied for additional requirement)

SPONSORSHIP CERTIFICATE

This is to certify that ----------is a regular employee of our Institution and is hereby sponsored for attending two days TEQIP-II sponsored Workshop on "Renewable Energy Technology for Sustainable Environment" (RETSE 2014) at Coimbatore Institute of Technology, Coimbatore during 20th & 21st February, 2014. He/She will be permitted to attend the course for the entire duration if selected.

Place :
Date :

Signature with seal
Head of the Institution

ORGANIZING COMMITTEE :

Chief Patron : **Dr. S. R. K. Prasad**
Correspondent, CIT
Patron : **Dr. R. Prabhakar**
Secretary, CIT
President : **Dr. V. Selladurai**
Principal, CIT
Chairperson : **Dr. R. Sriram**
Professor & Head,
Department of Chemistry, CIT

ORGANIZING SECRETARIES :

Dr. S. Lakshmi
Associate Professor
Dr. K. V. Hemalatha
Assistant Professor

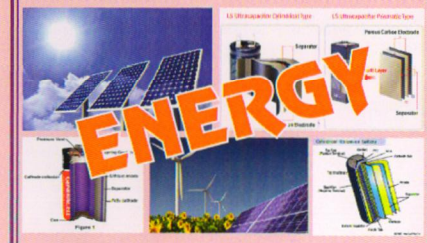
EXPERTS COMMITTEE :

Prof. S. Sampath
IISc, Bangalore
Prof. P. Manisankar
Alagappa University, Karaikudi
Prof. Samuel Austin Suthanthiraraj
Madras University, Chennai
Dr. T. Premkumar
CSIR-CECRI, Karaikudi
Dr. S. Vasudevan
CSIR-CECRI, Karaikudi
Dr. P. Sivasamy
ANJAC, Sivakasi
Dr. S. Ananthakumar
NIIST, Trivandrum
Dr. R. Kalaiselvan
Bharathiar University, Coimbatore
Dr. K. Ashok
ISRO, Punjab

For registration and details please contact:
Dr. S.Lakshmi
Organizing Secretary,
Dept. of Chemistry,
Coimbatore Institute of Technology,
Coimbatore - 641014.
E-mail : hemaac@gmail.com
Mobile : 7845785303, 9655016733

TEQIP-II SPONSORED WORKSHOP
On
Renewable Energy Technology for Sustainable Environment (RETSE 2014)

20th & 21st February, 2014



Organizing Secretaries

Dr. S. Lakshmi
Associate Professor
and
Dr. K. V. Hemalatha
Assistant Professor

Organized by

Department of Chemistry
COIMBATORE INSTITUTE OF TECHNOLOGY
(A Government Aided Autonomous Institution)
COIMBATORE - 641 014, TAMILNADU, INDIA

THE HOST INSTITUTION

Coimbatore Institute of Technology (CIT) was founded in 1956 by V.Rangaswamy Naidu Educational Trust with the aim of disseminating knowledge in the fields of Science, Engineering and Technology. It is a government-aided Institution affiliated to Anna University. The Institute was granted Autonomous Status in 1987 and is recognized by the AICTE and NAAC.

The college is situated on the Avinashi road almost 10km from Railway station and bus stand and 3km from airport. All the departments are well staffed and equipped to meet the needs of latest technological trends and International Standards. There are currently around 3000 students pursuing their technical education. There is a separate library block, state of the art auditorium, a guest house, a canteen, hostel blocks, gymnasium, sports, recreational facilities and a bank.

ABOUT THE DEPARTMENT

The Department of Chemistry was started in the year 1956 with a goal to be the center of excellence for the development and dissemination of knowledge in various fields like solar cells, nanomaterial synthesis, gas sensor, corrosion prevention and its applications for the society. Our faculty has been regularly presenting papers in conferences and in journals.
This Department offers M.Phil and Ph.D courses.

ELIGIBILITY AND SELECTION

Teachers, Research Scholars and Students (Aspiring to Teach) from Engineering Colleges, Arts and Sciences and Polytechnic colleges with relevant background. This programme targets the Faculty, Research Scholars and students belonging to Chemistry, Physics, Material Sciences, Civil, Environmental, Chemical, Mechanical Engineering, Biotech, and other related disciplines. Participants from industries and R & D organizations are also considered.

OBJECTIVE

The demand for energy from all over the world is projected to be more than double by 2050 and triple by the end of the century. Incremental improvements in existing energy networks will not be adequate to supply this demand in a sustainable way. Finding sufficient supplies of clean energy for the future is one of society's most daunting challenges. This workshop is the one which serves as bridge to meet the future needs in a sustainable way. The objective of the workshop is to enrich the knowledge of faculty members and students and explore the state of the art technology in renewable Energy. Participation in this programme will enable the faculty and students to get research directions in renewable energy.

RESOURCE PERSONS

Resource Personnel for the programme constitute distinguished faculty members from CECRI, NCL, NIIT, IISC, Anna University, Host Institution and Industry Persons.

IMPORTANT DATES

Receipt of Application : 31.01.2014

Intimation of Selection : 07.02.2014

TOPICS TO BE COVERED :

- Use of Renewable energy sources
- Solar energy
- Dye sensitized
- Quantum dot sensitized
- Solid state solar cell
- Energy storage
- Lithium ion battery
- Super capacitor
- Fuel cells
- Industrial solid waste to energy
- Sustainable green power and waste management
- Other related topics

REGISTRATION

Registration fee in the form of DEMAND DRAFT for Rs. 500/- is to be drawn in favor of "The Principal, CIT, Coimbatore - 641014" payable at Coimbatore. The application in the attached format is to be sent to the Secretary on or before 31.01.2014.

Participants are not eligible for TA/DA.

DECLARATION

The given information 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 course for the entire duration. In any case if I am unable to attend the course, I am prepared to forgo the refundable advance paid by me (if applicable).

Place & Date:

Signature of the Participant