

How to reach NIT Trichy?

National Institute of technology is located on the Trichy - Tanjore highway (NH 67) about 20 kms from the main city. One can avail bus no. 128 or Tanjore bounded buses from the Central Bus Stand (CBS) to reach NIT. The journey takes about 40 minutes from CBS to NIT.



Address for correspondence

Dr. A. Seshagiri Rao
Department of Chemical Engineering
NIT, Tiruchirappalli – 620 015
E-mail: seshagiri@nitt.edu
Phone: 9840284098

&

Dr. A. Arunagiri
Department of Chemical Engineering
NIT, Tiruchirappalli – 620 015
E-mail: aagiri@nitt.edu
Phone: 9443808533

WORKSHOP ON ADVANCED CHEMICAL PROCESS DESIGN

20TH OCTOBER 2008

Under

TECHNICAL EDUCATION QUALITY
IMPROVEMENT PROGRAMME (TEQIP)
Community services

CO-ORDINATORS

Dr. A. Seshagiri Rao
Dr. A. Arunagiri



Department of Chemical Engineering
National Institute of Technology
Tiruchirappalli – 620 015

It is important to design effective processes which will achieve savings on cost, energy usage and emissions for the chemical process industries. For the design of effective process, the optimization of design and integration of the process is essential. Hence, this workshop will focus mainly on Advanced Chemical Process Design. This workshop covers the following topics:

- *Overview of Chemical Process Design*
- *Shortcut process design models for Separation operations*
- *Reactor System Design*
- *Process Flow sheet Simulation and optimization*

The workshop will be useful for teachers, researchers and post graduate students from Chemical Engineering, Process Control and Instrumentation Engineering disciplines and also from Industrial persons.

ELIGIBILITY

The teachers of engineering colleges, Research Scholars and practicing engineers are eligible to attend. The participants will be provided with the working lunch only. No TA/DA will be given. The number of participants is limited to 40. The participants have to make their own arrangements for stay during the workshop, however, if requested, accommodation will be provided in NIT guest house (if available) on payment basis.

REGISTRATION

Application for participation in the workshop shall be sent to the coordinator as given in the attached format along with the registration fee of Rs. 100/- by D.D. drawn in favor of The Director, NIT, Tiruchirappalli-620015 payable at SBI, NIT Branch (Code - 1617).

IMPORTANT DATES

Last date for receiving the applications: 15th October 2008

Intimation of acceptance: 16th October 2008

WORKSHOP ON

Advanced Chemical Process Design

20th October 2008

REGISTRATION FORM

Name:

Designation:

Institution:

Qualification & Years of experience:

Details of Registration Fee:

DD No. & Date:

Address for Communication:

E-mail:

Tel.:

Signature of the Participant