

## DECLARATION BY THE APPLICANT

The above mentioned information is true to the best of my knowledge and belief. I agree to abide by the rules and regulations governing the AICTE-MHRD Programme. I shall attend the course for the entire duration.

Place :

Date :

Signature of Applicant

## SPONSORSHIP CERTIFICATE

Mr/Ms/Dr. \_\_\_\_\_

is an employee of our institution and sponsored to attend the AICTE-MHRD FDP course, if selected.

Place :

Date :

Signature and  
seal of sponsoring authority

## ADDRESS FOR CORRESPONDENCE

### Dr. P. KALAICHELVI

Assistant Professor & Course Coordinator,  
Department of Chemical Engineering,  
National Institute of Technology,  
Tiruchirappalli - 620 015.

Phone : 9486066990

: 0431 - 2503110

Fax : 0431 - 2500133

Email : kalai@nitt.edu /radha@nitt.edu

Website: www.nitt.edu

## ELIGIBILITY

Faculty members from technical institutions approved by AICTE and individuals working in industry or R&D organizations are eligible to attend this programme. However, applicants working in AICTE approved engineering colleges are eligible for the TA, free boarding & lodging and their registration fee will be refunded.

## REGISTRATION FEE

Participants from

Academic institutions - Rs. 400

Industry, R&D Org. - Rs.1000

The registration fee must be paid by a cheque/DD in favour of "The Director, NIT, Tiruchirappalli - 620015" and payable at SBI, NIT, Tiruchirappalli.

## BOARDING AND LODGING

Boarding and lodging will be provided in the institute hostel for the participants.

## TA FOR PARTICIPANTS

Maximum by 3-tier AC through shortest route will be paid to the participants (from AICTE approved Educational Institutions) on production of original tickets.

## IMPORTANT DATES

Last date for receiving application :  
09.07.2009

Intimation of selection (By email only) :  
10.07.2009

## AICTE - MHRD

Sponsored  
Faculty Development Programme

on

## Chemical Systems Modeling and Simulation

13 - 17 July 2009

### Course Coordinators

**Dr. P. KALAICHELVI**  
**Dr. T. K. RADHAKRISHNAN**



*Organized by*

**DEPARTMENT OF CHEMICAL ENGINEERING**

**NATIONAL INSTITUTE OF TECHNOLOGY**

**TIRUCHIRAPPALLI - 620 015**

## THE PROGRAMME

Chemical engineering discipline has been evolving continuously over the years both in depth as well as in breadth. The beauty of this discipline lies in its ability to be versatile and its adaptability to various interdisciplinary areas. Keeping the challenges ahead of a chemical engineer in mind the programme has been framed to cover the following objectives: Fundamentals of modeling from first principles, input/output data and grey modeling. Simulation approaches, introduction to the use of commercial simulators and model based control of various chemical process systems.

## THE DEPARTMENT

Established in 1968, the Department of Chemical Engineering, NIT, Trichy is regarded as one of the premier centers for chemical engineering in India by industries as well as academia. The department is backed by highly qualified and experienced faculty.



## COURSE FACULTY

The course faculty include faculty from NITs, IITs and experts from Industry.

## ABOUT NIT-TIRUCHIRAPPALLI

The National Institute of Technology, (formerly known as Regional Engineering College), Tiruchirappalli, situated in the heart of Tamil Nadu on the banks of river Cauvery, was started as a joint and co-operative venture of the Government of India and the Government of Tamil Nadu in 1964 with a view to catering to the needs of manpower in technology for the country. The college has been conferred with autonomy in financial and administrative matters to achieve rapid development.

## HOW TO GET TO NIT-TRICHY

NIT- Tiruchirappalli is located about 22 km from Tiruchirappalli Jn / Central Bus- stand on the Tiruchirappalli - Thanjavur Highway. The simplest and economical way to reach NITT is by bus. Board Thanjavur bound route bus and get down at NITT. The journey time from Tiruchirappalli will be around 45 minutes.



## REGISTRATION FORM

### AICTE - MHRD

Sponsored  
Faculty Development Programme on

### Chemical Systems Modeling and Simulation

13 - 17 July 2009

1. Name :
2. Qualification :
3. Designation :
4. Sex : M / F
5. Department :
6. Organization :
7. Mailing Address :
  
- Phone :
- Email :
8. Accommodation required : Y/N
9. Details of Registration Fee  
Amount : Cheque/DD No.:
- Date :
- Bank Name & Place: