

### Send your Registration Forms

To  
Dr. J. Karthikeyan & Dr. K. Baskar  
Co-Ordinator,  
Department of Civil Engineering,  
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### ABOUT NIT-T:

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. Because of this rich experience, this institution was granted Deemed University Status with the approval of the UGC/AICTE and Govt. of India in the year 2003 and renamed as National Institute of Technology. NIT-T was registered under Societies Registration Act XXVII of 1975. The Institution offers Under Graduate Courses in ten branches and Post Graduate Courses in twenty one disciplines of Science, Engineering & Technology besides Ph.D. in all the departments. The institute is an example of cultural unity with students drawn from most of the states in the country.

### ABOUT CIVIL ENGINEERING:

The Department of Civil Engineering has been one of the oldest and finest departments of the Institute. Established in 1964, it has been involved in making professional Civil engineers. The vision of this department is to shape infrastructure development with societal focus.

The department of Civil Engineering offers a program in Civil Engineering at B.Tech. level and offers M.Tech in Structural Engineering, Transportation Engineering and Management & Environmental Engineering. The highly experienced faculty of the Department contributes a vital role in Academic research. Many research papers have been presented in reputed international journals and conferences by the faculty.

Two Days Short Course on

## ADVANCEMENT IN CONCRETE TECHNOLOGY

(Under the Self-Financed Category)

27<sup>th</sup> & 28<sup>th</sup> March, 2015

Venue  
Seminar Hall  
Department of Civil Engineering



Organised by

DEPARTMENT OF CIVIL ENGINEERING  
NATIONAL INSTITUTE OF TECHNOLOGY  
TIRUCHIRAPPALLI - 620015  
[www.nitt.edu](http://www.nitt.edu)

## ABOUT THE COURSE:

This course is specifically designed to disseminate the recent technologies undergoing in the concrete technology field. The course focuses about admixtures used for concrete, testing of concrete, concrete under special circumstances like fast track construction, hot / cold weather concreting, under water concreting etc. Also, discussion will be made on the advantages and significance of special concrete like Ferro cement, HPC, UHPC, HPFRC, RPC, SCC, self healing concrete and nano materials in detail. Non-Destructive Testing (NDT) of concrete structures, forensic engineering and rehabilitation of structures are also to be discussed in detailed manner with real time case studies.

## RESOURCE PERSONS:

1. Dr. C. Natarajan, Professor, NIT-T
2. Dr. P. Jayabalan, Professor, NIT-T
3. Prof. R. Jayasankar, Assoc. Prof., NIT-T
4. Dr. K. Baskar, Assoc. Prof., NIT-T
5. Dr. K. Muthukkumar, Assoc. Prof., NIT-T
6. Dr. S. Jayalekshmi, Assoc. Prof., NIT-T
7. Dr. J. Karthikeyan, Asst Prof., NIT-T

## REGISTRATION FEE:

For Students	Rs. 450
For Faculty members	Rs 1,000
For Industries & Govt. organisations	Rs. 1,500

With a view to give individual attention to the participants and to make the program more effective, the number of participants is restricted to 150.

The registration fee includes workshop kit, lunch and refreshments for both the days.

## ACCOMMODATION:

Accommodation for the participants may be arranged in the institute guest house / hostels on request (chargeable basis). Normally it will be a twin shared accommodation.

## IMPORTANT DATES:

Completed Registration form along with registration fee (in the form of DD) should reach the co-ordinator not later than 26<sup>th</sup> March 2015. Spot registration will be permitted on special request.

## HOW TO REACH NIT-T:

NIT-T is in Tiruchirapalli (also known as Trichy). It is located about 22 km from Tiruchirapalli Jn / Central Bustand on the Trichy-Thanjavur Highway. The simplest and most economical way to reach NIT-T is by bus. The journey time from Trichy will be around 40 minutes.

## COORDINATORS

Dr. J. Karthikeyan & Dr. K. Baskar  
Department of Civil Engineering,  
National Institute of Technology, Tiruchirappalli,  
Tamil Nadu - 620015  
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## Registration form

### ADVANCEMENT IN CONCRETE TECHNOLOGY

(Under the Self-Financed Category)

(March- 27 & 28, 2015)

Name: .....

Designation: .....

Organisation: .....

Address: .....

.....

.....

Phone: .....

E-mail: .....

Accommodation required: ..... (Yes/No)

Category: Student / Faculty / Government / Industry  
(tick the suitable category and strike the rest)

Payment Details:

Amount: .....

DD No: ..... Dated: .....

Name of Bank:.....

(DD should be in favour of "The Director, National Institute of Technology" payable at Tiruchirappalli. Additional registration forms may be photocopied)

Signature