

REGISTRATION FEE:

Rs. 200/- per participant

Registration fee includes: Lunch and refreshment for both days. (Limited seats only).

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:

Registration Deadline: 02nd November, 2014

HOW TO REACH NIT-T:

NIT-T is in Tiruchirappalli (also known as Trichy). It is located about 22 km from Tiruchirappalli Jn/ Central Bustand on the Trichy – Thanjavur Highway (NH67). The journey time from Trichy will be around 40 minutes.

VENUE:

EEE Audi- National Institute of Technology
Tiruchirappalli 620 015, India

COORDINATORS

Dr. C. Natarajan / Dr. Shen En Chen/
Dr. K. Muthukkumaran

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National Institute of Technology, Tiruchirappalli,
Tamil Nadu – 620015

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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. The Institution offers Under Graduate Courses in ten branches and Post Graduate Courses in twenty one disciplines of Science, Engineering & Technology besides MS & Ph.D. in all the departments.

ABOUT INDIAN GEOTECHNICAL SOCIETY (IGS), TRICHY CHAPTER

The Indian Geotechnical Society (IGS) established in the year 1948, having headquarters in New Delhi, is promoting cooperation amongst engineers for the advancement and dissemination of knowledge in the fields of Geotechnical Engineering. IGS Trichy Chapter provides a common forum for academicians, research workers, designers, construction engineers, equipment manufacturers and others interested in geotechnical activities in promoting cooperation among engineers and scientists for advancement and dissemination of knowledge in the Geotechnical Engineering and allied fields and their practical application.

INTERNATIONAL WORKSHOP ON

HEALTH MONITORING OF CIVIL ENGINEERING STRUCTURES

(Under TEQIP-II)

November 4th-5th, 2014

*With a Special Introduction to
the Taoyaka Program of
Hiroshima University*

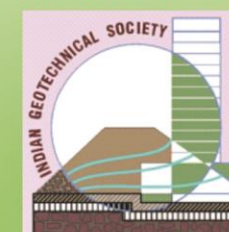
Education

Organized by



DEPARTMENT OF CIVIL ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY
TIRUCHIRAPPALLI - 15

in association with



TRICHY CHAPTER

INTRODUCTION

This workshop will provide a firm basis on

1. To understand the concept of forensic engineering and condition assessments.
2. To assess, quantify, diagnose and find the basis of different types of engineering failures in civil engineering.
3. To learn about new and advanced instrumentation and technologies for condition monitoring of structures.

Scope

Forensic investigation and condition monitoring are important aspects of ensuring a safety built environment for our society. With rapidly aging infrastructures and concerns for poor construction practices, there is a need to bring awareness of the advances in monitoring technologies and some of the issues associated with investigation practices. This workshop will introduce some advanced sensing technologies and practical preventative measures to ensure safe construction.

Who Should Attend?

Practitioners, consultants, personnel from implementation agencies and industries associated with forensic engineering/health monitoring, Academicians and researchers working in the areas of forensic Engineering/health monitoring and Inspection Science.

Resource Persons:

1. **M. R. Madhav, Ph.D., D.Sc., FANE**
Professor, JNTUH Hyderabad, Professor IIT Kanpur (Rtd.) and Former Vice President, International Society of Soil Mechanics & Geotechnical Engineering
2. **Paul Sumitro, Ph.D., P.E., S.E.**
CEO, Smartsensys LLC.
Urbana-Champaign, Illinois, USA.
3. **Idaku Ishi, Ph.D.,**
Professor
Robotic laboratory
Hiroshima University, Hiroshima, Japan.
4. **Kensuke Kawamura, Ph.D.,**
Professor
Grassland Science Lab
Hiroshima University, Hiroshima, Japan
5. **Shen-En Chen, Ph.D., P.E.,**
Professor of Civil Engineering
University of North Carolina at Charlotte, USA.
6. **A. Rajaraman, Ph.D.**
Former Professor
Indian Institute of Technology, Madras
7. **Chandrasekaran, PhD.**
Associate Professor of Ocean Engineering
Indian Institute of Technology, Madras
8. **C. Natarajan, Ph.D.**
Professor of Civil Engineering
National Institute of Technology, Trichy
9. **K. Muthukkumaran, Ph.D.**
Associate Professor of Civil Engineering
National Institute of Technology, Trichy

Registration form

INTERNATIONAL WORKSHOP ON HEALTH MONITORING OF CIVIL ENGINEERING STRUCTURES

04th-05th November, 2014

Name:
Designation:
Organisation:
Address:
.....
Phone:
E-Mail:
Accommodation required: (Yes/No)

Payment Details:

Amount
DD No: Dated:
Name of Bank:

Signature

The Demand Draft should be drawn in favour of
"The Director, NIT, Tiruchirappalli" payable at State Bank of India,
NIT, Tiruchirappalli.

(Note: This registration form may be photo copied for more participation)