

## Registration Fee

Rs.330/- per participant (DD should be in favour of "The Director, National Institute of Technology" payable at Trichirappalli) Registration fee includes: kit, course material, lunch and refreshments. (Limited seats only)

## Accommodation

Accommodation for the participants may be arranged in the institute guest house / hostels on request. ( Enquiry : +91-8220822880)

## Important Date

Completed Registration forms accompanied by registration fee (in the form of DD) should reach the coordinator not later than 4<sup>th</sup> March 2016. The selected candidates will be intimated by 5<sup>th</sup> March 2016 by e-mail / phone.

## How to reach NIT-T

NIT-T is in Tiruchirappalli, located about 22 km from Tiruchurappalli Jn / Central Bus stand on the Trichy-Thanjavur Highway. Simplest & most economical way to reach NIT-T is by bus journey. Time from Trichy will be around 40 minutes.

## Address for communication

Dr. K. Muthukkumaran  
Department of Civil Engineering,  
National Institute of Technology,  
Tiruchirappalli, Tamil Nadu – 620015

Email: sipbnitt@gmail.com  
Phone: 0431-2503198  
Mobile: 9994025036, 8883432110

## About NIT Trichy

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 MS, Ph.D. in all the departments.

## About IGS Trichy Chapter

The Indian Geotechnical Society (IGS) established in the year 1948, having head quarters in New Delhi, is promoting cooperation amongst engineers for the advancement and dissemination of knowledge in the fields of Geotechnical Engineering. IGS Trichy chapter was inaugurated on 14<sup>th</sup> February 2014, with an objective to provide common forum for academicians, research workers, designers, construction engineers, equipment manufacturers and others interested in geotechnical activities in promoting cooperation among them for advancement and dissemination of knowledge in Geotechnical Engineering and allied fields and their practical application.

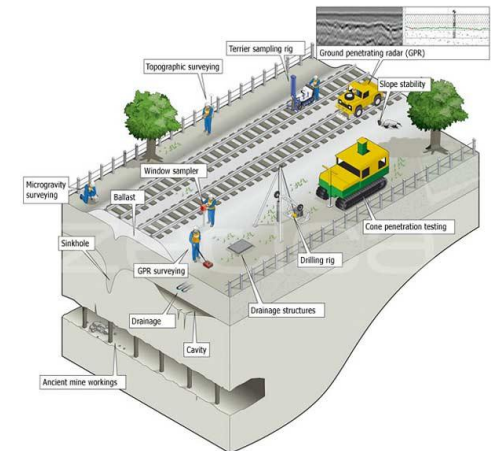
## TEQIP-II Sponsored

### Short term course On *Subsurface Investigation for Pavements and Buildings*

10<sup>th</sup> - 12<sup>th</sup> March 2016

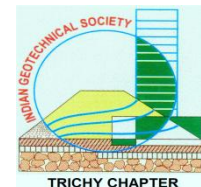
#### Coordinators

Dr. K. Muthukkumaran  
Dr. S. Jayalekshmi  
Mr. Deendayal



#### Organized by

Department of Civil Engineering  
National Institute of Technology  
Tiruchirappalli – 15



*In association with*  
**INDIAN GEOTECHNICAL SOCIETY  
TRICHY CHAPTER**

## Objective & Content of the Course

The main objective of this short course is to highlight the importance of Subsurface investigation to Structural and Geotechnical engineering practices. In particular, the following topics will be covered as a part of the course, so as to mark significance of site investigation:

- Site investigation methods and Codal Provisions.
- Intricacies in subsurface investigations.
- Evaluation of subsurface soil properties for the construction of Roads, Railway embankments, Airfield pavement, Industrial buildings, Tall structures and On-shore structures.
- Laboratory training on evaluation of static and dynamic properties of soil.
- Practical training on Insitu testing methods.

## Who should attend ?

Practitioners, Consultants, Personnel from implementation Agencies and Industries associated with Building and Pavement construction, Academicians and researchers working in the areas of site investigation and evaluation of various Soil properties.



## Resource Persons

1. **Prof. Ajjarapu Srirama Rao**  
President,  
IGS New Delhi.
2. **Mr. R. Radhakrishnan**  
Managing Director,  
Geo-Enviro Engineers, Chennai.
3. **Dr. R.G. Robinson**  
Professor,  
Geotechnical Engg Division, IIT Madras.
4. **Dr. M. Muttharam**  
Professor,  
Div. of Soil Mech. & Foundation Engg.,  
Anna University, Chennai.
5. **Dr.T. Thyagaraj**  
Associate Professor,  
Geotechnical Engg Division, IIT Madras.
6. **Dr. K. Muthukkumaran**  
Associate Professor,  
Department of Civil Engineering, NIT Trichy.
7. **Dr. S. Jayalekshmi**  
Associate Professor,  
Department of Civil Engineering, NIT Trichy.
8. **Dr. V. Sunitha**  
Assistant Professor,  
Department of Civil Engineering, NIT Trichy
9. **Mr. Deendayal**  
Assistant Professor,  
Department of Civil Engineering, NIT Trichy

## Registration Form

Short term course On  
*Subsurface Investigation for  
Pavements and Buildings*

10<sup>th</sup> - 12<sup>th</sup> March 2016

**Name:** .....

**Designation:** .....

**Organization:** .....

**Address:**

.....  
.....

**Phone:** .....

**E-mail:** .....

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

### Payment Details:

Amount: Rs.....

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

Name of Bank:.....

**Signature**

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