

### SPECIAL EVENT:

As part of the one-day workshop, the final round (3<sup>rd</sup> round) of Geo Champions 2023, a dynamic and competitive Geo-Ouiz, will be conducted.

### GEO CHAMPIONS 2023:

Geo Champions 2023 is a national-level student contest that tests the knowledge, practical exposure, and critical thinking of teams of postgraduate students in the field of Geotechnical Engineering. The Geo Champions competition includes three rounds which consist of Geo Design, Geo Prediction, and Geo Quiz. The event is organized by the Indian Geotechnical Society Trichy Chapter in association with the National Institute of Technology Tiruchirappalli and the National Institute of Technology Puducherry to celebrate the occasion of the Diamond Jubilee of the Indian Geotechnical Society (75<sup>th</sup> year) and NIT Trichy (60<sup>th</sup> year).

### FINAL ROUND LIVE STREAMING AT:



https://youtube.com/@igstrichychapter7771?si=40Hxl69DB4-lkfBU

https://www.facebook.com/NITTGeotechgroup?mibextid=ZbWKwL

#### **Brochure link:** http://www.igstrichy.org/igs\_trichy\_news.php?newsid=8

### **REGISTRATION FEE:**

### TYPE OF DELEGATE

Student Academician Industrialist

### SCAN FOR **REGISTRATION:**



**F**FF

Rs. 500

https://shorturl.at/bovFK

Barn Hall, NIT Trichy

### How To REACH:

Tiruchirappalli is a well-connected city with the rest of the world by a road, rail and air transport. Nearest Railway Station: Tiruchirappalli Railway Station (22 kms from the event location) Nearest Air Port: Tiruchirappalli International Airport (15 kms from the event location).

### **ADDRESS FOR COMMUNICATION:**

Dr. K. Muthukkumaran BIS Chair Professor, NIT Trichy & Chairman IGS Trichy Chapter, Department of Civil Engineering, National Institute of Technology, Tiruchirappalli, Tamilnadu - 620015

EMAIL:	igs.trichy@gmail.com
For Queries:	Mr. T. Jegadeesh Kumar
MOBILE:	8012270080

## **WORKSHOP**

CELEBRATING THE **DIAMOND** UBILEE OF THE **NATIONAL INSTITUTE OF TECHNOLOGY** TIRUCHIRAPPALLI (60<sup>TH</sup> YEAR) INDIAN GEOTECHNICAL SOCIETY (75<sup>th</sup> year) PRESENTING

Rs. 1000 Rs. 1500 &

**ONE DAY** WORKSHOP ON

**IMPORTANCE OF** INDIAN STANDARDS IN **CONSTRUCTION FIELD** 





IN COLLABORATION WITH BUREAU OF INDIAN STANDARDS, IGS TRICHY CHAPTER AND NIT PUDUCHERRY

# 28 NOV 2023

### VENUE:

### **ABOUT THIS EVENT:**

The one-day workshop on Importance of Indian Standards in construction field highlights their crucial role in ensuring safety, consistency, and excellence in construction projects while safeguarding structures from environmental factors. This event targets a diverse audience, including professionals and students, and includes lectures, discussions, and real-world examples to emphasize the importance of standards in the construction industry. In parallel, the final (3<sup>rd</sup>) round of Geo-champions 2023 competition, designed for postgraduate geotechnical engineering students. Together, these initiatives promote best practices and excellence in construction and geotechnical engineering while fostering talent development and knowledge sharing.

### **BIS (BUREAU OF INDIAN STANDARDS):**

The Bureau of Indian Standards (BIS) was established in 1986 and is a vital government agency in India responsible for ensuring the development and promotion of quality standards for a wide range of products and services. Operating under the Ministry of Consumer Affairs, Food, and Public Distribution, BIS plays a pivotal role in upholding the quality, safety, and dependability of goods and services in the Indian market. This organization sets crucial benchmarks that businesses and industries must adhere to, ensuring consumer interests are protected and fostering competitiveness. BIS certifications are highly esteemed and serve as a testament to the quality and reliability of products and services, making them highly sought after by manufacturers and service providers.

https://www.bis.gov.in/

### **IGS TRICHY CHAPTER:**

The IGS Trichy Chapter, established in 2014, is dedicated to advancing knowledge and facilitating information exchange among academics and professionals across various geotechnical fields. The chapter aims to educate both practicing engineers and students about the significance and benefits of geotechnical engineering through a series of regular technical gatherings, workshops, conferences, seminars, and site visits. By doing so, it fosters a deeper understanding of this discipline and promotes the growth of geotechnical knowledge in the region.

http://www.igsdelhi.com/ http://www.igstrichy.org/

NATIONAL INSTITUTE OF TECHNOLOGY

### **PUDUCHERRY:**

Founded in 2010, the National Institute of Technology Puducherry (NIT Puducherry or NITPY) is an independent technical and research university located in Karaikal, Puducherry. NIT Puducherry offers a variety of programs, including B. Tech, M. Tech, and Ph.D. programs, making it a hub for higher education and research in the region. In the NIRF ranking of engineering colleges in India in 2022, NIT Puducherry was ranked 128, showcasing its commitment to academic excellence and research endeavors.

https://www.nitpy.ac.in/

NATIONAL INSTITUTE OF TECHNOLOGY TRICHIRAPPALLI:

The National Institute of Technology, Trichy (NIT-T), founded in 1964, was established to meet India's growing technical manpower needs. In 2003, it gained Deemed University Status and changed its name to NIT-T. This prestigious institution offers a wide range of undergraduate and postgraduate programs, with a student population exceeding 8,500. NIT-T is known for its commitment to academic excellence and ranks ninth among engineering institutes in India according to the National Institutional Ranking Framework (NIRF).

### **KEYNOTE SPEAKERS:**



Dr. Anil Joseph President, IGS Managing Director of GeoStructurals(P)Ltd., Kochi



Dr. Kumar Pitchumani Regional Director Technical AECOM, Chennai



Dr. G Madhavi Latha Professor & Chair Centre for Sustainable Technologies Indian Institute of Science, Bangalore



Er. Madhurima Madhav Scientist 'D' / Joint Director (Civil Engg.) Bureau of Indian Standards New Delhi



Dr. CR Parthasarathy Founder & Managing Director Sarathy Geotech & Engineering Services Pvt Ltd., Bangalore



Er. Annapoorni lyer Founder, Engosym Consultants, Pune