

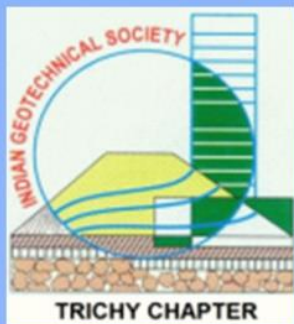
IGC 2021

INDIAN GEOTECHNICAL CONFERENCE 2021



GEO-INDIA **GEO**TECHNICS FOR **INFRASTRUCTURE** **DEVELOPMENT AND** **INNOVATIVE APPLICATIONS**

16TH – 18TH DECEMBER, 2021



Organized by,
Indian Geotechnical Society
Trichy Chapter

In association with,
Department of Civil Engineering
NIT-Trichy

☎ Prof. K. Muthukkumaran - 9443651836, igc2021.trichy@gmail.com
📍 National Institute of Technology Trichy
🌐 <https://igc2021trichy.nitt.edu/>



ABOUT IGS & IGC 2021

Indian Geotechnical Society (IGS) (Formerly known as the Indian National Society of Soil Mechanics and Foundation Engineering) was established in 1948. The Society was affiliated to the International Society of Soil Mechanics and Foundation Engineering (ISSMGE) in the same year and working towards the fulfilment and promotion of its objectives. Indian Geotechnical Conference (IGC) is the annual national flagship event of Indian Geotechnical Society (IGS, New Delhi). This year, it will be jointly hosted by the IGS Trichy Chapter and NIT Trichy. The organizing committee of the conference invites the original research and field case study papers from the researchers, academicians, and practicing engineers to be presented in the Indian Geotechnical Conference-2021 (IGC 2021) during 16th – 18th December 2021, at NIT Trichy.

ABOUT IGS TRICHY CHAPTER

Indian Geotechnical Society Trichy chapter was inaugurated on 14th February 2014 & is one among the 48 active local chapters. The objective of the chapter is to provide a common forum for academicians, research workers, designers, construction engineers, equipment manufacturers and others interested in geotechnical activities. It also works for promoting cooperation among those members for the advancement and dissemination of knowledge in Geotechnical Engineering and their practical application. The chapter has organized many workshops & conferences in a short period which includes 6th Indian Young Geotechnical Engineers Conference (6IYGEC), a biennial event of IGS hosted during 10th & 11th March, 2017.

ABOUT NIT-TRICHY

The National Institute of Technology, Trichy (NIT-T) (formerly known as Regional Engineering College) situated in the heart of Tamil Nadu on the banks of river Cauvery, was started as a joint and cooperative venture of the Government of India and the Government of Tamil Nadu in 1964 with a view to catering the needs of manpower in technology for the country. Because of this rich experience, this institution was granted Deemed University Status with the approval of the UGC/AICTE and Govt. of India in 2003 and renamed as National Institute of Technology. NIT-Trichy is one of the 31 NITs established by the Government of India. The institution offers Under Graduate Courses in ten branches and Post Graduate Courses in thirty-one disciplines of Science, Engineering & Technology besides M.S. (by Research) and Ph.D. in all the departments. About 6200 students are enrolled in the institute and around 500 faculty members are employed in regular positions. NIT-T is ranked top among 31 NITs in India and is presently occupying 9th position in NIRF ranking of engineering institutes.

VENUE

NIT-Trichy is in Tiruchirappalli. It is located about 22 km from Tiruchirappalli Jn / Central Bus stand on the Trichy-Thanjavur Highway. One can board Thanjavur bound mofussil or route bus at Central Bus stand. The journey time will be around 30 minutes.

CONFERENCE THEME

GEO INDIA – GEOTECHNICS FOR INFRASTRUCTURE DEVELOPMENT AND INNOVATIVE APPLICATIONS.

The sub-themes under the core theme of the conference are as follows:

1. Soil Behavior and Characterization of Geomaterials
2. Geotechnical, Geological and Geophysical Investigation
3. Foundation Engineering
4. Ground Improvement Techniques
5. Geoenvironmental Engineering
6. Soil Dynamics and Earthquake Geotechnical Engineering
7. Earth Retaining Structures, Dams and Embankments
8. Slope Stability and Landslides
9. Transportation Geotechnics
10. Geosynthetic Applications
11. Computational, Analytical and Numerical Modelling
12. Rock Engineering, Tunelling, Deep Excavations and Underground Constructions
13. Forensic Geotechnical Engineering and Case Studies
14. Others: Behaviour of Unsaturated Soils, Offshore & Marine Geotechnics, Remote Sensing & GIS, Instrumentation & Monitoring, Retrofitting of Geotechnical Structures, Reliability in Geotechnical Engineering, Geotechnical Education, Codes & Standards, & any other relevant topic.

Abstracts of the intended papers on the sub-themes are invited for the conference. Selected papers from the conference will be published by **Springer as a proceedings book volume**. Springer will conduct quality checks on the accepted papers and only papers that pass these checks will be published. **Portal for abstract submissions is open. For details, please check <https://igc2021trichy.nitt.edu/>**

KEY DATES

Due date for Abstract Submission	15.04.2021
Intimation of Abstract Acceptance	15.05.2021
Due date for Full Paper Submission	15.07.2021
Intimation of Paper Acceptance	15.09.2021
Submission of camera ready paper	15.10.2021
Last date for Conference Registration	30.10.2021
Dates of Conference	16 – 18 December, 2021

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Delegate Category	Up to 30 th Sept 2021 (INR)	After 30 th Sept 2021 (INR)	Foreign Delegates (USD)
IGS Member	5500	6500	350
Non-IGS Member	6500	7500	400
SAARC Country Delegates	6500	7500	-
Student	3000	3500	250
Senior Citizen	3000	3500	250
Accompanying Person	2500	2500	250

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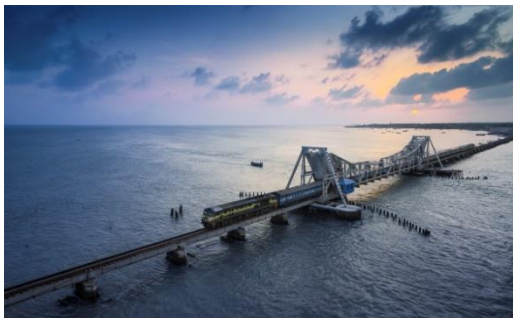
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SPONSORSHIP CATEGORY	SPONSORSHIP AMOUNT (INR)	PRIVILEGES
Platinum	5,00,000/-	6 Conference delegates, 2 Exhibition stall 3m x 3m (Space, Furniture, Electricity), 3 Banners in key areas, 10 minutes corporate presentation, Logo on official conference banners, One promotional item and one printed brochure supplied by sponsor in the conference bag.
Diamond	4,00,000/-	5 Conference delegates, 1 Exhibition stall 2m x 2m (Space, Furniture, Electricity), 2 Banners in key areas, 5 minutes corporate presentation, Logo on official conference banners, One promotional item and one printed brochure supplied by sponsor in the conference bag.
Gold	2,00,000/-	4 Conference delegates, 1 Exhibition stall 2m x 2m (Space, Furniture, Electricity), 1 Banners in key areas, 5 minutes corporate presentation, one printed brochure supplied by sponsor in the conference bag.
Silver	1,00,000/-	3 Conference delegates, 1 Banners in key area, one printed brochure supplied by sponsor in the conference bag
Bronze	50,000/-	2 Conference delegates, one printed brochure supplied by sponsor in the conference bag.
Well wisher	25,000/-	1 Conference delegate.
Conference Kit Sponsor	4,00,000/-	4 Conference delegates, 2 Banners in key areas, Logo on conference bag, One promotional item and one printed brochure supplied by sponsor in the conference bag.
Conference Dinner Sponsor	4,00,000/-	4 Conference delegates, 2 Banners in key areas, One promotional item and one printed brochure supplied by sponsor in the conference bag.
Exhibition stall (2 attendees and 1 printed brochure supplied by sponsor in the conference bag)	80,000/-	Non - IGS Associate members (3m x 3m stall)
	70,000/-	IGS Associate members (3m x 3m stall)
	60,000/-	Non - IGS Associate members (2m x 2m stall)
	50,000/-	IGS Associate members (2m x 2m stall)

