

ABOUT THE CONFERENCE

Indian Geotechnical Society (IGS), earlier known as Indian Society of Soil Mechanics and Foundation Engineering was established in the year 1948. The aim of the society is to promote cooperation among the engineers and scientists for the advancement and dissemination of knowledge in the field of Geotechnical Engineering. Indian Geotechnical Conference (IGC) is the annual conference of the society which has received significant attention of Geotechnical Fraternity the world over. Indian Geotechnical Conferences are organised by IGS through IGS Chapters in association with IITs, IISc., Bangalore, NITs and Universities. IGC-1989 was organised at Visakhapatnam in a grand manner by IGS Visakhapatnam chapter. The Indian Geotechnical Conference 2020 will be organised by IGS Visakhapatnam Chapter and Andhra University in online mode in view of COVID 19 pandemic situation. The IGC 2020 is a special event as Andhra University established in 1926 will be in the 95th year of its service. More than 25 invited lectures will be delivered by eminent geotechnical experts from India and abroad during the conference. It is expected that more than 325 contributed research papers in different themes will be presented by academicians, researchers and practising engineers.

ABOUT IGS VISAKHAPATNAM CHAPTER

IGS Visakhapatnam Chapter, the first chapter started in the state of united Andhra Pradesh is one of the oldest chapters of IGS. The chapter was inaugurated on 14th April 1978 by Prof. Dinesh Mohan and since then the chapter has been active in spreading the technological developments of Geotechnical Engineering to Practising Engineers, Academicians and Research Scholars. The chapter is well remembered by the geotechnical community for its effective organisation of IGC 1989. The city of Visakhapatnam being a coastal city and an industrial hub has been offering tremendous scope for geotechnical engineering due to diversity in subsoil characteristics. IGS Visakhapatnam chapter focussed on technical events addressing practical problems related to constructions in varied soil conditions. Visakhapatnam Chapter is maintaining the tradition of organising Terzaghi's Day every year with befitting technical events. During the last 10 years, the chapter has organised more than 15 technical seminars/ workshops in the areas of Soil Retaining in Excavations, Ground Improvement, Expansive soils, Engineered landfills, Reinforced Earth Retaining walls, Coastal Erosion etc.

ABOUT THE VENUE OF IGC 2020

The conference will be organised by Andhra University, Visakhapatnam. Andhra University is a premier institution of higher learning and well known world over for its academic and research contributions. It has sprawling campus in 422 acres and is in the heart of Visakhapatnam city. College of Engineering, Andhra University, was started in the year 1955 and is one of the highly rated colleges of Engineering in the country. The institute is accredited by NAAC and NBA.

Visakhapatnam, known as City of Destiny, situated at about 24 m above sea level, is a port city and industrial hub in Andhra Pradesh. It is on the East coast of India nestled among the hills of Eastern Ghats and faces the Bay of Bengal. It is the largest city in the state of Andhra Pradesh and also home to the Eastern Naval Command. The city has long coast line with well-developed beaches and resorts. The climate is pleasant during the month of December with expected maximum day and night temperatures of 29^o and 19^o respectively. Visakhapatnam is well connected by Air, Rail and Road to all major cities of the country and has international connections to many cities worldwide. Interesting Tourist attractions / destinations in and around Visakhapatnam are R K Beach, Rushikonda Beach, Holy temple of Sri Lakshmi Narasimha Swamy, VUDA Park, Kailasagiri, Araku Valley and Borra Caves.

CONFERENCE SUBTHEMES

- Soil Behavior and Characterisation of Ground
- Shallow Foundations
- Deep Foundations
- Environmental Geotechnology
- Transportation Geotechnics
- Landslides and Slope Stability
- Forensic Geotechnical Engineering
- Developments in Ground Improvement
- Numerical and Physical Modeling
- Geosynthetics and Reinforced Soil Structures
- Dynamics of Soils and Foundations
- Scour and Erosion
- Tunnelling and Deep Excavations
- Offshore Geotechnics

REGISTRATION FEE FOR ONLINE IGC 2020

Delegate Category	Fee
IGS Member	INR 1000
Non-IGS Member	INR 1250
Foreign Delegates	
IGS Member	US\$ 60
Non-IGS Member	US\$ 70
SAARC Country Delegates	INR 1250
Senior Citizens	INR 500
PG Students/ Research Scholars	INR 500

PRE-CONFERENCE WORKSHOP

ISSMGE Technical Committee (TC-213) workshop on “Scour and Erosion: Causes and Mitigation” will be organised on 16th December, 2020 as pre conference workshop in online mode.

SPONSORSHIP

Sponsors are invited from various organizations, Institutions and Companies, both from public and private sectors. Details of sponsorship tariff are given below.

Sponsorship Category	Amount (INR)	Privileges
Sponsor	50,000	5 Free Delegates + One Page Colour Advertisement in Souvenir + 8 Minutes Corporate Presentation
Co-sponsor	25,000	3 Free Delegates + Half Page Colour Advertisement in Souvenir
Supporter	10,000	1 Free Delegate + Quarter Page Colour Advertisement in Souvenir

For Conference updates visit.....

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(or) Enquire at E-mail ID: igc2020.vizag@gmail.com

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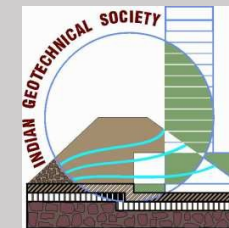
Indian Geotechnical Conference 2020 (online mode)

DEVELOPMENTS IN GEOTECHNICAL ENGINEERING FOR SUSTAINABLE TOMORROW (DIGEST)

(December 17-19, 2020)



Organised by



VISAKHAPATNAM CHAPTER

Indian Geotechnical Society Visakhapatnam Chapter

in association with



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