

ISOG 2024

Indian Symposium on Offshore Geotechnics

An International Convention

NOV. 8-9, 2024

Venue

The Ocean Pearl
Mangaluru, India

<https://www.theoceanpearl.in/>

Organized by



**NATIONAL INSTITUTE OF
TECHNOLOGY KARNATAKA**
Srinivas Nagar, Surathkal
Mangaluru - 575025



INDIAN GEOTECHNICAL SOCIETY
Surathkal & Bangalore Chapter



Media
Partner

NBM&CW
Construction & Equipment Magazine - India & South Asia

Publication
Partner



Springer

Indian Geotechnical Society

Indian Geotechnical Society (IGS) is a prestigious professional body committed to advancing and promoting Geotechnical Engineering in India. Over the years, the IGS has expanded its influence to become one of the most renowned and respected organizations in the field of Geotechnical Engineering in India. The IGS has a vast network of Local and Student Chapters nationwide. IGS collaborates with numerous national and international organizations and institutions to foster knowledge and exchange ideas in Geotechnical Engineering.

National Institute of Technology Karnataka

National Institute of Technology Karnataka (NITK), Surathkal, is a leading technical Institute of National Importance and a center of research excellence in India. It is located amid 300 acres of sylvan surroundings on the east and the Arabian Sea on the west. The institute has 14 departments and 11 centers with 275 faculty members, 300 support staff, and 6,500 students.

ISSMGE TC 209

Technical Committee 209 (TC209) is part of the International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE). The role of TC209 is to encourage best practice by geotechnical engineers working in the offshore sector, which includes both conventional and new energy projects. This is achieved through active support to conferences and symposia in the field, the preparation and dissemination of guidelines and recommendations, and active networking. TC209 also awards the McClelland Lecture, which is an ISSMGE Honour Lecture.



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The Indian Symposium on Offshore Geotechnics (ISOG) is a flagship event of ISSMGE TC209, supported by Indian Geotechnical Society. The first symposium in the series was held at IIT Bhubaneswar in 2019, and the second was hosted at IIT Madras in 2022. The responsibility of hosting ISOG 2024 is entrusted to NITK Surathkal jointly with IGS Surathkal & Bangalore Chapters. ISOG 2024 aims to explore the diverse dimensions of offshore geotechnics. It encourages knowledge exchange within offshore and geotechnical communities, fostering an integrative and innovative approach.

Key Highlights

- Keynote lectures - world eminent speakers!
- Publication in Springer LNCE series – Scopus indexed
- Hybrid mode conference
- Pre-conference technical tour (one day) - Free
- Post-conference sightseeing (one day) - Free
- Networking opportunities
- Ten best paper award

Conference Themes

1. Coastal and Offshore Site Investigation
2. Soil characterization and ground modelling
3. Offshore renewable energy converters
4. Offshore foundations system
5. Subsea Anchoring systems and Stability analysis
6. Subsea pipeline Geotechnics
7. Deep-sea explorations and Geotechnical challenges
8. Offshore Geo and environmental Geohazards
9. Dredging and reclamation techniques in Offshore Environments
10. Sustainable and emerging technologies in Offshore geotechnics
11. Others

ISOG 2024 COUNCIL

Chief Patrons

Prof TG Sitharam, Chairman AICTE
Prof. B. Ravi, Director, NITK Surathkal

Patron

Prof. Subhash C Yaragal, HoD, Dept. of Civil Engg., NITK

Advisory Committee

Prof. Phil Watson, Chairman, TC 209
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Prof. GL Sivakumar Babu, IISc
Dr. Anil Joseph, President IGS
Dr. A.P. Singh, Secretary IGS
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Mr. Rupam Mahanta, ONGC
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Mr. Paul Handidjaja, GM-Sterling Technical, Malaysia
Prof. Deepankar Choudhury, IIT Bombay
Mr. Shalu Shajahan, Regional Director - Asia Pacific, Singapore
Dr. Rajesh Katyal, Director General, National Institute of Wind Energy

Conference Chair

Dr. CR Parthasarathy

Vice Chairs

Prof. Sunil BM
Prof. Madhavi Latha G

Organizing Secretary

Dr. Sreevalsa Kolathayar
Dr. Sharanappagouda Kadabinakatti
Dr. Lohitkumar Nainegali

ISOG Organizing Committee

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Prof. B.R. Jayalekshmi, NITK
Prof. T. Nasar, NITK
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Dr. Amarnath Hegde, IIT Dharwad
Prof. P Savoikar, GEC Goa
Dr. Arunakumari Garaga, ExxonMobil
Mr. Harsha Kadiyali - Geotech Manager (Safeen)
Dr. Denny Tami, VP-Geoconsultancy, Indonesia
Dr Thejesh Kumar Garal, offshore geotechnical engineer, Fugro , UK
Dr. Ritesh Kumar, IIT Roorkee
Dr Nanda Kishore Yadla, Saipem Ltd., Kingston, London, UK

Registration

To register, please visit isog2024.in

Registration Fee

Indian delegates - ₹ 10,000

IGS, DFI Members - ₹ 8,000

Students - ₹ 5,000

Foreign Delegates - \$ 250.

Sponsorship Tariffs

Patron Sponsorship – \$ 15000

Platinum Sponsorship – \$ 10000

Gold Sponsorship – \$ 8000

Silver Sponsorship – \$ 5000

Bronze Sponsorship – \$ 3500

Exhibition Stalls – \$ 2000

Sponsor and Exhibitor



Participants can attend the conference in three categories

1. As a delegate attending the conference
2. As a presenter with an accepted abstract
3. As a presenter with an accepted Abstract and Full-length paper

Registration fees remain the same for all categories.

Last Date of Registration

30th October 2024

For more information

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QR code for registration

Keynote Speakers

Prof. T. G. Sitharam
Chairman
All India Council of Technical
Education (AICTE), Govt of India.



Dr. Phil Watson
Professor
Ocean Graduate School
The University of Western Australia
(M053), 35 Stirling Highway, 6009
Perth, Australia



Dr. Brent Robinson
Vice President
Pile Dynamics Inc.
2555 Park Avenue, Suite 100
Cleveland, Ohio 44113, USA



Dr. Gopal Madabhushi
Professor and Director of Schofield
Centre, Head of Geotechnical Group
University of Cambridge
Schofield Centre
High Cross, Madingley, Road
Cambridge, CB3 0EF



Dr. Subhamoy Bhattacharya
Professor and Chair in Geomechanics
School of Sustainability
Civil and Environmental Engineering
University of Surrey, United Kingdom.



Mr. Rupam Mahanta
Chief General Manager (Civil)
Former Head, Geotechnical Engg.
IET, ONGC, Pavel, Mumbai, India.



Keynote Speakers

Dr. Sumanta Haldar
Professor
School of Infrastructure
IIT Bhubaneswar, India.



Dr. S Nallayarasu
Professor
Department of Ocean Engineering
IIT Madras, Chennai, India



Dr. Ritesh Kumar
Assistant Professor
Department Earthquake Engineering
IIT Roorkee, India.



Mr. Patrick Lee
Geotechnical Principal
ExxonMobil



Dr. Thejesh Kumar Garala
Assistant Professor
Department of Ocean Engineering
IIT Madras, Chennai, India.



Dr. Pijush Samui
Professor
Department of Civil Engineering
National Institute of Technology
Patna, India.

