

7-10 October 2025

[illegible]

1:00 PM	2:00 PM	LUNCH BREAK							
		Parallel Sessions							
		Assembleia 1	Assembleia 2	Assembleia 3	South 1&2	West 1	West 2	All Day All Night	
		Chair: Prof. B Umashanker Co-chair: Prof. Kshitija Nadgouda	Chair: Prof. Tiru Kulkarni Co-chair: Dr. V. Senthilkumar	Chair: Dr. G Sridevi Co-chair: Prof. Sougata Mukherjee	Chair: Prof. Keh Jian Shou, Vice President Asia, ISSMGE	Chair: Er. Saurabh Vyas Co-chair: Dr. Jigisha Vashi	Chair: Prof. Sumanta Haldar Co-chair: Prof. Altaf Usmani	Chair: Prof. P Hariprasada Reddy Co-chair: Shabana Saeed Khan	
2:00 PM	3:30 PM	Topics: Ground Improvement and Stabilisation	Topic: Transportation Geotechnics	Topics: Cold, Coastal and Environmental Geotechnical Engineering	Asian Council Meeting	Topics: AI and Computational Geomechanics	Topics: Practice, Risk and Education	Topics: Foundations and Deep Excavation	
		Thematic Lecture: Dr. Sunil S. Basarkar Infrastructure Soil Stabilization and Ground Improvement: Case Studies and Insights	Thematic Lecture: Prof. Sireesh Saride Performance evaluation of geosynthetic-reinforced pavements under monotonic and repeated loading	Thematic Lecture: Prof. Sreedeeep Sekharan Engineering the unsaturated soil behaviour for agricultural drought preparedness		Thematic Lecture: Dr. V. Raghu Analytical model for evaluating forces during extra-terrestrial regolith drilling for lunar missions	Thematic Lecture: Dr. C.R. Parthasarathy Characterisation of carbonate soils and their Impact on geotechnical designs - Case Studies	Thematic Lecture: Prof. Benson Hsiung Impacts from Consolidation Caused by Deep Excavation in Clay in Jakarta, Indonesia	
3:30 PM	4:00 PM	TEA/ COFFEE BREAK							
4:00 PM	5:00 PM	PANEL DISCUSSION: <i>Advances in Geotechnical Engineering Across Asia</i> Featuring Presidents of Asian Geotechnical Societies Moderator: Prof. Keh Jian Shou, Vice President Asia, ISSMGE							
5:00 PM	6:00 PM	ASIAN AWARDS CEREMONY Chair: Prof. Keh Jian Shou, Vice President Asia, ISSMGE							
7:00 PM	8:00 PM	CULTURAL PROGRAM							
		DAY 03 - 09.10.2025 THURSDAY							
8:00 AM	5:00 PM	REGISTRATION							
10:00 AM	5:30 PM	EXHIBITION							
8:45 AM	9:00 AM	PRELUDE							
		Chair: Er. SriLal Sahabandu, President, SriLankan Geotechnical Society Co- Chair: Er. Ravikiran Vaidya, NEC Member, Indian Geotechnical Society & Finance Committee, Geotech Asia 2025							
9:00 AM	9:20 AM	Invited Lecture 4 - Prof. Tomoyoshi Nishimura, Ashikaga University, Japan <i>Topic : Mechanical behavior of unsaturated soils with experimental technique</i>							
9:20 AM	9:40 AM	Invited Lecture 5 - Prof. Robinson, Indian Institute of Technology Madras, India <i>Topic : Consolidation under radial drainage-Some insights</i>							
9:40 AM	10:00 AM	Special Invited Lecture: Dr. Sam Allen, President, International Geosynthetic Society (Hosted by Anant Kanoi) <i>Topic: The IGS and Its Role in Engineering Design Practice</i>							
10:00 AM	10:30 AM	Keynote Lecture 11 - Prof. Anand J Puppula, Texas A&M University, USA <i>Topic : Sustainability and Resilience Assessments of Geosynthetic Reinforcement and Geothermal Technologies for Supporting Transportation Infrastructure</i>							
10:30 AM	11:00 AM	TEA/ COFFEE BREAK							
		Chair: Prof. Netra Prakash Bhandary, Past President, Nepal Geotechnical Society Co- Chair: Prof. Chandresh Solanki, NEC Member, Indian Geotechnical Society							
11:00 AM	11:30 AM	Keynote Lecture 12 - Prof. Ikuo Towhata <i>Topic : Ground Water Effects on Coseismic Slope Instability during the 2024 Noto Peninsula Earthquake, Japan</i>							
11:30 AM	12:00 PM	Corporate Presentation Slot: Gold - Keller, Savi Infrastructures, Techfab India, Garware Technical Fibres, Sany, PFEPL (5 minutes each)							
12:00 PM	12:20 PM	Invited Lecture 6 - Prof. Hemanta Hazarika, Kyushu University, Japan <i>Topic : Lateral Flow-induced Damage in Residential Buildings: Case Study of the 2024 Noto Peninsula Earthquake, Japan</i>							
12:20 PM	12:40 PM	Invited Lecture 7 - Prof. E C Shin, Professor Emeritus Incheon National University, South Korea, Immediate past VP, ISSMGE for Asia <i>Topic : Recent Development of ISSMGE Asian Regional Activities</i>							
12:40 PM	1:00 PM	Invited Lecture 8 - Prof. Askar Zhussupbekov, President & Professor Eurasian National University, Kazakhstan <i>Topic : The Experience of Geotechnical Constructions and Testing of Piling Foundations of Megastructures on Problematical Soil Ground of Kazakhstan</i>							
1:00PM	2:00PM	LUNCH BREAK							
		Chair: Prof. A. Boominathan, IIT Madras Co- Chair: Prof. K Muthukunaran, NIT Trichy							
2:00 PM	2:30 PM	Special Keynote Lecture - Prof. Tatsuya Ishikawa, Hokkaido University, Japan <i>Topic : Slope stability-soil runout integrated analysis considering rainfall infiltration and runoff</i>							
2:30 PM	3:00 PM	Keynote Lecture - Dr. Mandip Subedi, President, Nepal Geotechnlcal Society <i>Topic: A Decade After the 2015 Gorkha Earthquake: Reassessing Nepal's Readiness for Future Seismic Events</i>							
3:00 PM	4:00 PM	PANEL DISCUSSION: <i>Geotechnical Engineering in a Changing World - from Asian Perspective</i> Featuring Presidents of Asian Geotechnical Societies Moderator: Prof. Keh-jian Shou, Vice President Asia, ISSMGE							
4:00 PM	4:30 PM	TEA/ COFFEE BREAK							
		Parallel Sessions							
		Assembleia 1	Assembleia 2	Assembleia 3	South 1	South 2	West 1	West 2	All Day All Night
4:30 PM	6:30 PM	Chair: Dr. Ratnakar Mahajan Co-chair: Dr. Sowmya Chavla	Chair: Dr. Madan Kumar Annam Co-chair: Dr. Shruti J. Shukla	Chair: Prof. Harikrishna Padavala Co-chair: Dr. Ramesh Kannan K	Chair: Prof. Sireesh Saride Co-chair: Prof. Syed Khaja Karimullah Hussaini	Chair: Prof. Raghuaram Annamavajjala Co-chair: Prof. Bipin Kumar Gupta	Chair: Dr. Hemand S Chore Co-chair: Prof. Pinom Ering	Chair: Prof. Hemanta Hazarika Co-chair: Prof. Babloo Chaudhary	Chair: Prof. Anand J. Pappala Co-chair: Prof. Yaolin Yi
		Topics: Ground Improvement and Stabilisation	Topics: Practice, Risk and Education	Topic: Geosynthetic Engineering	Topics: Foundations and Deep Excavation	Topics: Rock Mechanics and Tunneling Engineering	Topics: Slope Stability and Landslides	AsRTC-1 & AsRTC-3 Committee Meetings	TC-307 Workshop
		Thematic Lecture: Prof. Bhaskar Chittoori Cross-linking biopolymers using salt for frost susceptible silty soils	Thematic Lecture: Prof. Shabana Saeed Khan Evaluating Hybrid SOE Systems for High-Risk Urban Excavations: A Case Study Approach	Thematic Lecture: Prof. Ramanathan Ayothiraman Mechanisms of soil deformation control using Geosynthetics: A Comprehensive Review	Thematic Lecture: Prof. Ramanathan Ayothiraman Influence of Deep Excavation and Foundation Loading on the Response of the Existing Tunnel in Sand	Thematic Lecture: Prof. Meng Chia Weng Hydro-mechanical Coupling Analysis of Carbon Dioxide Migration in Saline Aquifers	Thematic Lecture: Prof. Surya Sarat Chandra Congress Integrating TabNet and SHAP for Interpretable Landslide Susceptibility Modeling in Minnesota		
7:30 PM	10:30 PM	GRAND GALA DINNER							
		DAY 04 - 10.10.2025 FRIDAY							
8:00 AM	5:00 PM	REGISTRATION							
10:00 AM	5:30 PM	EXHIBITION							
8:45 AM	9:00 AM	PRELUDE							
		Chair: Er. Ramesh K Kulkarni, Patron IGS Pune Chapter & Chairman and MD, Soil Tech India Pvt Ltd Co- Chair: Prof. Purnanand Savoikar, Goa Engineering College & Org. Joint Secretary, Geotech Asia 2025							

9:00 AM	9:20 AM	Invited Lecture 10 - Dr. Chaido (Yuli) Doulala Rigby, Vice Chair of the British Geotechnical Association <i>Topic : Polymer Geogrid GeoStructures: from concept to perfection through lessons learnt and good practice</i>						
9:20 AM	9:40 AM	Invited Lecture 11 - Dr. Hari Krishna Yandamuri, Regional Managing Director, Asia <i>Topic : Debunking the myth of Ground Improvement Applications</i>						
9:40 AM	10:00 AM	Invited Lecture 12 - Dr. Ratnakar Mahajan, Technical Head India, South-East Asia and Pacific Senior Technical & Strategy Leader, Maccaferri <i>Topic : Building Green Infrastructure Using Geosynthetics</i>						
10:00 AM	10:30 AM	Keynote Lecture 15 - Prof. N K Samadhiya, Past President, Indian Geotechnical Society & Professor, Indian Institute of Technology, Roorkee, India <i>Topic : Rock Mass Characterization and Evaluation of Support for Anthpa Jhakri Head Race Tunnel</i>						
10:30 AM	11:00 AM	TEA/ COFFEE BREAK						
		Chair: Prof. S.K Prasad, Vidhyavardhaka College of Engineering, Mysuru & NEC Member, Indian Geotechnical Society Co- Chair: Prof. Akanksha Tyagi, IIT Roorkee & Technical Committee, Geotech Asia 2025						
11:00 AM	11:20 AM	Special Invited Lecture - Prof. Chian Siau Chen Darren, President, Geotechnical Society of Singapore (GeoSS) <i>Topic : Geophysical Methods in Tunnel Look-Ahead and Deep Soil Mixing</i>						
11:20 AM	11:40 AM	Invited Lecture 14 - Prof. Dimitrios Zekkos, University of California at Berkeley, USA <i>Topic : A Big Data Approach to Regional Resiliency Against Co-Seismic Landslides</i>						
11:40 AM	12:00 PM	Special Guest Lecture - Dr. Ajay Chourasia, Chief Scientist & Head Structural Engineering and 3D Concrete Printing Group, CSIR-CBRI, Roorkee <i>Topic : From Fragility to Resilience: Multi-hazard Risk Assesment of Indian Himalayan Towns</i>						
12:00 PM	1:00 PM	Panel Discussion of ISSMGE Board Members						
1:00 PM	2:00 PM	LUNCH BREAK						
		Parallel Sessions						
2:00 PM	3:30 PM	Assembleia 1	Assembleia 2	Assembleia 3	South 1	South 2	West 1 & West 2	All Day All Night
		Chair: Prof. Sreevalsa Kolathyar Co-chair: Er. A.VS Chakravarti	Chair: Prof. Anitha G Pillai Co-chair: Dr. Vinay K Pandey	Chair: Prof. Raghuveer Rao Pallepati Co-chair: Er. Govind Raj	Chair: Prof. Dola Roychowdhury Co-chair: Prof. Anasua GulhaRay	Chair: Er. Heman Manchanda Co-chair: Er. Sujan Kulkarni	Chair: Prof. Sudheesh T K Co-chair: Er. Ramadas Veluri	Chair: Prof. Hugo Acosta Martinez Co-chair: Prof. D. Neelima Satyam
		Topics: Slope Stability and Landslides	Topics: Earthquake and Soil Dynamics	Topics: AI and Computational Geomechanics	Topics: Transportation Geotechnics	Topics: Cold, Coastal and Environmental Geotechnical Engineering	Topics: Ground Improvement and Stabilisation	Heritage Time Capsule
Thematic Lecture: Er. Toru Hironuma Geotechnical Challenges Associated with Slope Remediation Works	Thematic Lecture: Prof. Ashim Kanti Dey Evaluation of Dynamic Parameters of Tropical Peat	Thematic Lecture: Prof. Pijush Samui Progress & obstacles of Artificial Intelligence in Geotechnical Engineering	Thematic Lecture: Prof. Chih Ping Lin Efficient Modeling of Train-track and Soil Interactions under Train Loading	Thematic Lecture: Prof. Sumanta Haldar Numerical Simulation of Floating Offshore Wind Turbines under Environmental and Seismic Loading	Thematic Lecture: Prof. Amarnath Hegde The Influence of Jute and Polypropylene Geotextiles on Internal Erosion of Clayey Soil			
3:30 PM	4:00 PM	TEA/ COFFEE BREAK						
4:00 PM	4:10 PM	Title Sponsors slot (Sunny Sankla Group, J.kumar) 5 mins each						
4:10 PM	4:30 PM	Bright Spark Lecture 01: Dr. Chaidul Haque Chaudhuri Indian Institute of Technology Bhubaneswar						
4:30 PM	4:50 PM	Bright Spark Lecture 02: Mr. Suwan Hettiyahandi University of Technology Sydney						
4:50 PM	5:30 PM	CLOSING CEREMONY & HANDING OVER TO 2nd GEOTECH ASIA 2029						
		DAY 05 - 11.10.2025 SATURDAY						
9:00 AM	5:00 PM	Board Meeting of International Society for Soil Mechanics and Geotechnical Engineering Venue: Taj Cidade De Goa Horizon, Goa						