## **ACTIVITY REPORT - 05**

## IGS Activity update from 1st October 2023 to 31st December 2023

Attended 12<sup>th</sup> DFI India conference 2023 hosted in association with IGS Baroda Chapter held from 5<sup>th</sup> to 7<sup>th</sup> October 2023. Congratulations to NEC Members Ravi Kiran Vaidya, Chairman of the conference and Jaykumar Shukla Technical Session Chair for a well-organized conference.



Had the opportunity to visit office of IGS Baroda chapter at Gujarat Engineering Research Institute (GERI) on 5<sup>th</sup> October 2023 and conducted discussions with IGS Baroda chapter office bearers. Thanks to Dr. A V Shroff, Dr. D L Shah, Er. H P Pandya - Chairman, Hon. Secretaries Prof. Nitin Joshi and Dr. Ruchi P Srivastava, IGS Baroda Chapter and the entire team for organizing the meeting and for Coordinating the interactive sessions with post graduate students in Geotechnical Engineering of M S University, Baroda and graduate students of Parul Engineering College.





Had discussions with Prof. T G Sitharam, Chairman AICTE and Sharad Joshi, Hon. Secretary IGS Hubli chapter on 7<sup>th</sup> October 2023. Also had the opportunity to interact with the office bearers of IGS Hubli and students of IGS Hubli chapter from KLEIT Engineering college, Hubli during the 38<sup>th</sup> National Convention of Civil Engineers, Institution of Engineers at Belgavi.



Had discussions with AICTE Chairman T G Sitharam Sir and IGS Hubli chapter Secretary Sharad Joshi. Also had the opportunity to interact with the office bearers of IGS Hubli and students of IGS Hubli chapter from KLEIT Engineering college, Hubli during the 38<sup>th</sup> National Convention of Civil Engineers, Institution of Engineers at Belgavi.







Had online meeting with Prof. Gonghui Wang, Chair of JTC1 on October 6, 2023 to discuss International Symposium on Landslides (ISL) 2028 bidding process.



Visited Hotel West Inn, Taj Tree, Reliance Jio World Centre, JW Marriot, ITC in Mumbai on 11<sup>th</sup> October 2023 along with Prof. Ashish Juneja, Prof. Dasaka Moorty, Dr. A.P Singh and Dr. Sandeep Deshpande for selecting venue for 1<sup>st</sup> Geotech Asia 2025.



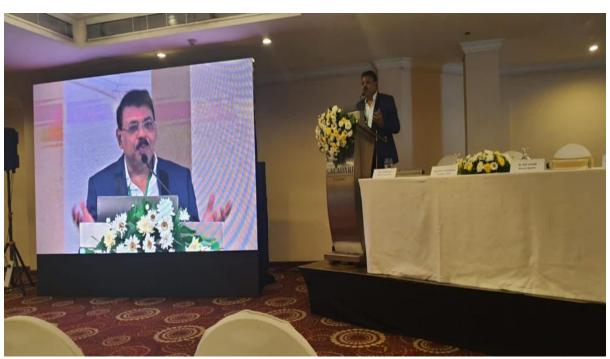
Attended the 12<sup>th</sup> Praphulla Kumar Memorial Annual Lecture organized by IGS Kochi chapter at IMA Kochi on 14<sup>th</sup> October 2023 delivered by Prof Satyendra Mittal on "Soil can be dictated". Congratulations to the IGS Kochi chapter team led by Patron Dr Babu T Jose, Shri. M D Nair, Dr Benny Mathews Abraham, Chairman and Er. A.VS Chakravarti, Hon. Secretary for the well organised event. Best M Tech Thesis in Geotechnical Engineering Awards and best B Tech Project Awards in Kerala was delivered after the lecture, Kudos to the budding engineers who won the Awards.





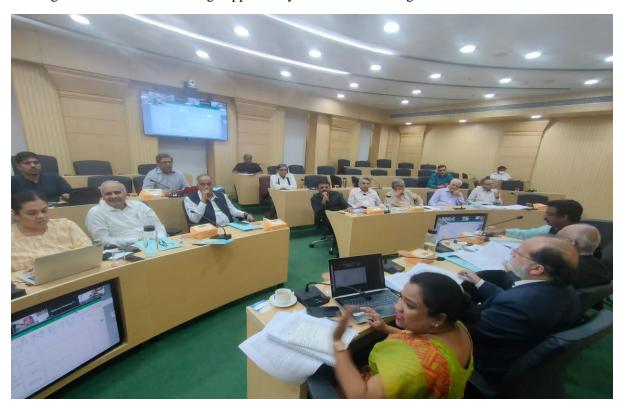


Attended annual conference of Sri Lankan Geotechnical Society on "Near/offshore Geotechnical design and construction" on 23<sup>rd</sup> October 2023 and delivered keynote lecture on "Prefeasibility Studies Design and Execution of Port Structures - Case Studies".



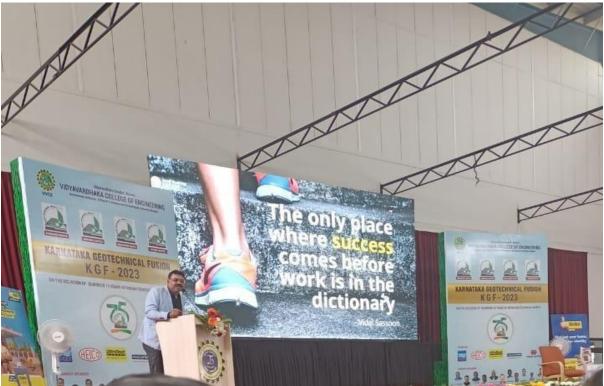


Got opportunity to participate in the meeting of National Building Code Revision Committee representing IGS at Bureau of Indian Standards, New Delhi on 31<sup>st</sup> October 2023. In the revision of NBC 2025, it is proposed to have Geotechnical Investigation necessary for all buildings exceeding 15 m height and the foundation drawings to be submitted for approval should be signed by a Geotechnical Engineer. Also, for all structures in hilly terrain and vulnerable areas necessity of Geotechnical Investigation and foundation design approval by a Geotechnical Engineer is under discussion.



Attended Karnataka Geotechnical Fusion 2023 organized by IGS chapters of Mysore, Bangalore, Surathkal and Hubli as part of 75<sup>th</sup> year celebration of IGS at VidyaVardhaka College Mysore on 4-5, November 2023. Congratulations to the team led by S K Prasad Sir, Madhavi Latha, Sreevalsa Kolathyar, S S Quadri Sir, Anand, G L Sivakumar Babu Sir and the entire team of Karnataka IGS for the well conducted event.





Met Dr Phung Duc Long, President, Vietnamese Society for Soil Mechanics and Geotechnical Engineering at Hanoi on 9<sup>th</sup> November 2023 and requested support from Vietnamese Society for strong representation in the 1st Geotech Asia to be held in October 2025.



Had opportunity to inaugurate IGS Student chapter at Government Engineering College, Kannur on 16<sup>th</sup> November 2023. Congratulations to the young IGS Calicut chapter, under the leadership of Prof. Chandrakaran S., for starting their second student chapter at Government Engineering College, Kannur. Thanks to Prof. Vandana Sreedharan and Er. Shreesh for their hard work and sincere efforts.





Attended GeoKeralam a two-day workshop on "Sustainable Geotechnical Solutions for problematic soils and disaster management" organized by IGS chapters of Cochin, Trivandrum and Calicut as part of 75<sup>th</sup> year celebration of IGS at Cochin university of Science & Technology on 17<sup>th</sup> & 18<sup>th</sup> November 2023. Congratulations to the team led by Dr Benny Mathews, Dr Unnikrishnan NEC Member, Dr Chandrakaran, Dr Jayamohan, Dr Vandana, A V S Chakravarthy and the entire team of Kerala IGS for the well conducted event. Appreciate the Speakers for the excellent sessions and the dynamic young students for the active participations in the various events and kudos to the winners.







Met Prof. Rui Wang, the Secretary General of the Chinese Institution of Soil Mechanics and Geotechnical Engineering in department of Hydraulic Engineering, Tsinghua university, Beijing, China on 22<sup>nd</sup> November 2023. Solicited large delegation from Chinese Society for the First Geotech Asia, which will take place in October 2025 and also discussed the possibility of joint MoU with IGS and Chinese geotechnical society.



Attended a one-day workshop with the theme "Importance of Standards in Construction Field" and the Grand Finale of Geo-Champions 2023 on November 28, 2023 at NIT Trichy organized the IGS Trichy Chapter, in collaboration with the NIT, Tiruchirappalli, NIT Puducherry, and the Bureau of Indian Standards to commemorate the 75<sup>th</sup> anniversary of the Indian Geotechnical Society. Congratulations to the entire organizing team headed by IGS Trichy Chairman-Dr. K. Muthukkumaran and Secretary - Dr. V. Senthilkumar. Kudos to the winners and the enthusiastic young students from across the country for active participation! Special thanks to the speakers, Er. Madhurima Madhav and Dr C R Parthasarathy. Hats off to the efforts of Dr C R Parthasarathy, Dr. Kumar Pitchumani, and Er. Annapoorni Iyer, for the excellent conduct of KBGC (Kaun Banega Geo Champions- Quiz Competitions) along with the organizers.







Inaugurated IGS Student chapter on 29<sup>th</sup> November 2023 at Mar Baselious Engineering College Trivandrum, Kerala. Congratulations to Trivandrum Chapter led by Chairman Dr Unnikrishnan and Secretary Dr Jaymohan for the opening of the 12<sup>th</sup> student chapter under IGS Thiruvananthapuram chapter and all the very best for the new student chapter formed under the leadership of Ms Diana Alice Sugunan.





Attended "IGS Goa Geoconclave 2023" on 01-02 December 2023 at Goa Engineering College organized by the IGS Goa Chapter, in collaboration with Goa Engineering College as part of 75<sup>th</sup> year celebrations of Indian Geotechnical Society. On 1st December, the prestigious 6th Dr Vector De Mello Goa Lecture was delivered by Prof K S Rao and Er Mohan Ramanathan, Chairman Deep Foundation Institute, India delivered the Key note address. 3<sup>rd</sup> Symposium on Women in Geotechnical Engineering was conducted in the afternoon and Er Minimol Korula, Prof Bharthi and Er Annapoorni Iyer were the speakers. On 2<sup>nd</sup> December, 2<sup>nd</sup> ISSMGE TC -107 Symposium on Residual Tropical Soils 2023 was conducted and Prof M R Madhav delivered the key note session and Prof R Sivashankar, Dr Jayamohan Jayraj and Prof Purnanand P Savoikar were the resource persons. Congratulations to the enthusiastic and dynamic organising team headed by Prof Purnanand Savoikar, Chairman-and Er Umesh, Secretary IGS Goa for the well conducted event and the excellent hospitality.







Attended Geotechnical Engineers Symposium (GeoPractices2023) on 9<sup>th</sup> December 2023 at BITS Pilani Hyderabad Campus organized by IGS Hyderabad chapter. The 10<sup>th</sup> Madhav Lecture was delivered by Dr. N Kumar Pitchumani, Regional Director, AECOM India Pvt Ltd during the symposium. Congratulations to the IGS Hyderabad team led by Prof. Sireesh Saride, Chairman and Prof. Hariprasad, Hon. Secretary IGS Hyderabad. The IGS Student chapter was inaugurated on the same day at BITS Pilani Hyderabad. I appreciate the efforts of Dr. Anasua Guharay and Dr. Raghuram Ammavajjala for the formation of the new student chapter. Wishing all the best for the new student chapter and IGS Hyderabad chapter for its future endeavors.





Had opportunity to attend the board meeting of NABL as special invitees at NABL House Gurugram along with Dr. A.P Singh, Hon. Secretary and Dr. K Muthukkumaran, Convenor SC19 – Laboratory Testing Forum and renewed MoU between IGS and NABL to upgrade the standards of Geotechnical laboratory testing on  $12^{th}$  December 2023.



Had opportunity to felicitate Prof. Swami Saran as Indian GeolegendS on 13<sup>th</sup> December 2023 during the preconference workshop of IGC 2023 Roorkee organized by IGS Roorkee in association with CBRICBRE.



Had opportunity to honour Prof. Shamsher Prakash as Indian GeolegendS on  $13^{th}$  December 2023 at IIT Roorkee Guest House.



Attended 237<sup>th</sup> National Executive committee meeting held at CBRI on 13<sup>th</sup> December 2023. Thanks to team of IGS Roorkee Chapter and CBRI for hosting the National Executive committee meeting and the excellent hospitality. Also attended a joint meeting of National Executive Committee and Office bearers of local chapters were held on the same day at same venue.









Attended the annual conference - Indian Geotechnical Conference 2023 organized by IGS Roorkee chapter in association with CBRI held at IIT Roorkee on the theme "Geotechnical advances in Sustainable Infrastructure Development and Risk Reduction" held during 14<sup>th</sup> to 16<sup>th</sup> of December 2023. Heartiest congratulations on orchestrating a truly remarkable event, IGC 2023! Congratulations to the team led by Prof. N.K. Samadhiya, Prof. Mahendra Singh, Prof. Satyendra Mittal and the entire organizing committee, for conducting such an amazing conference. Two preconference workshops on "Rock mechanics and Rock Engineering" and "Transportation Geotechnics" were very well organized.



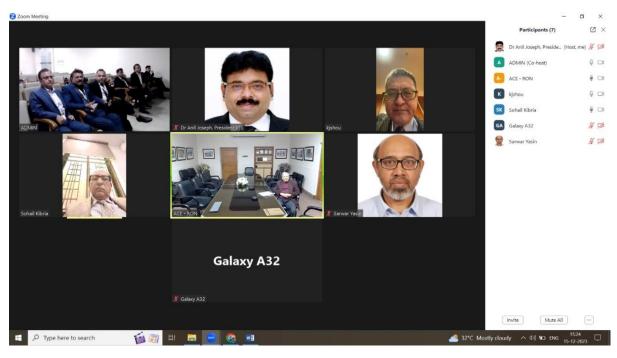








Happy to inform that during IGC 2023 at Roorkee, we had the hybrid meeting of Geotechnical Societies of South Asia on 15<sup>th</sup> December 2023. Prof Alberto Shou, Vice President- Asia, ISSMGE from Taiwan, Er Amjad Agha, President - Pakistan Geotechnical Society, Sohail Kibra, Vice President - Pakistan Geotechnical Society, and Dr Khalid Farooq, Dr Sarwar Yasin, Bangladesh Geotechnical Society and Karma Gayleg, from Bhutan joined online. Er Srilal Sahabandhu, President - Srilankan Geotechnical Society, Er Mandip Subedi, President - Nepal Geotechnical Society, Dr Netra Prakash Bhandary, Immediate past president and Secretary Ujjwal Niraula along with Indian team comprising of President, Hon. Secretary Dr A P Singh, Prof Murali Krishna, International networking committee chair & NEC member Ravi Jakka participated physically in the meeting. After the meeting, an MOU was signed between Srilankan Geotechnical Society and Indian Geotechnical Society and also between the Indian Geotechnical Society and Nepal Geotechnical Society for collaboration in the area of common interests.







The inauguration of a new student chapter of the Indian Geotechnical Society at IES College of Engineering was held on 20<sup>th</sup> December 2023 at Trichur, Kerala. Congratulations to Cochin Chapter led by Chairman Dr Benny Mathews Abraham and Secretary Er A V S Chakravarthi for the opening of the 4<sup>th</sup> student chapter under IGS Kochi chapter and all the very best for the new student chapter formed under the leadership of Er Seemon.





Attended inaugural function of the FDP organized by Yashoda Technical Campus in Association with IGS Pune Chapter and ISTE from 28<sup>th</sup> to 30<sup>th</sup> December 2023. Congratulations to the organizers of the FDP and Office bearers of IGS Pune Chapter.

