<u>ACTIVITY REPORT - 07</u> <u>IGS Activity update from 1st April 2024 to 1st July 2024</u>

Had opportunity to participate in the 20th year formation celebrations of IGS Pune Chapter and the inauguration of 34th, 35th and 36th student chapters of IGS Pune on April 3, 2024. The 3 new student chapters are Trinity Academy of Engineering, Trinity College of Engineering and Research and KJ College of Engineering and Management Research. I appreciate the dedicated efforts of entire Pune chapter team led by Prof. Suman Jain - Chairman, Dr. Krishnaiah Chevva - Vice Chairman, Er. Ramesh Kulkarni, Mentor and Er. Annapoorni Iyyer - Secretary. I wish all the best for the future ventures of the three new student chapters and continued excellence of the vibrant Pune chapter. Thanks to the valuable presence of IGS Honorary Secretary Dr A P Singh and National EC member Dr Manish Dixit.





Abhi's Photograp 04/03/2024, 13:34 Pune Maharashtra Had opportunity to attend the celebration of 15th year of formation of IGS Kochi chapter at Recca Club Kochi on April 9, 2024. Special thanks to Dr. Babu T Jose, Patron IGS Kochi chapter for organizing the event. I appreciate the efforts of Dr. Benny Mathews Abraham, Chairman, Shri. M D Nair, Immediate past chairman, Er. A.V.S Chakravarti, Hon. Secretary and all the office bearers of the chapter for coordinating the well conducted event. I wish all the success for the future endeavors of the IGS Kochi chapter.



Happy to inform you that the 54th chapter of Indian Geotechnical Society IGS Palakkad, was inaugurated at IIT Palakkad on April 10, 2024. I appreciate the efforts of the Dr. Divya P.V, Chairperson, Dr Biju Secretary, Dr Babu, Vice Chairperson, Dr Ankesh Treasurer and team IGS Palakkad for organizing the well conducted event and for the formation of new chapter at Palakkad. I wish all the best for the future ventures of the new chapter.





Had opportunity to attend the Fourth International Conference on Geotechnical Engineering-Iraq and the Warith International Conference of Engineering Sciences-2024 at Al Anbiya University, Karbala, Iraq from 17-18th April 2024 and delivered an invited lecture. Thanks to Deepankar Chowdury for delivering a key note lecture and promoting Indian Geotechnical Journal. Also invited the geotechnical team from Iraq to attend the 1st Geotech Asia, scheduled to be held from 7-10, October 2025 at Goa, India.





I had the opportunity to be part of the inauguration of KSR—Geotechnical Testing and Research Solutions Private Limited in Delhi, which gives comprehensive geo-infrastructural solutions and provides state-of-the-art training facilities on April 23, 2024. Had the valuable presence of T. Ramamurthy Sir, R K Bhandari Sir, Samadhiya Sir, Mahendra Singh Sir, Neelima, A P Singh, Aarti Barghava and many other eminent members of the geotechnical fraternity for the function. Congratulations to the founder, Dr. K. S. Rao Sir and team HEICO, and I wish all the very best for the future ventures of the institution.

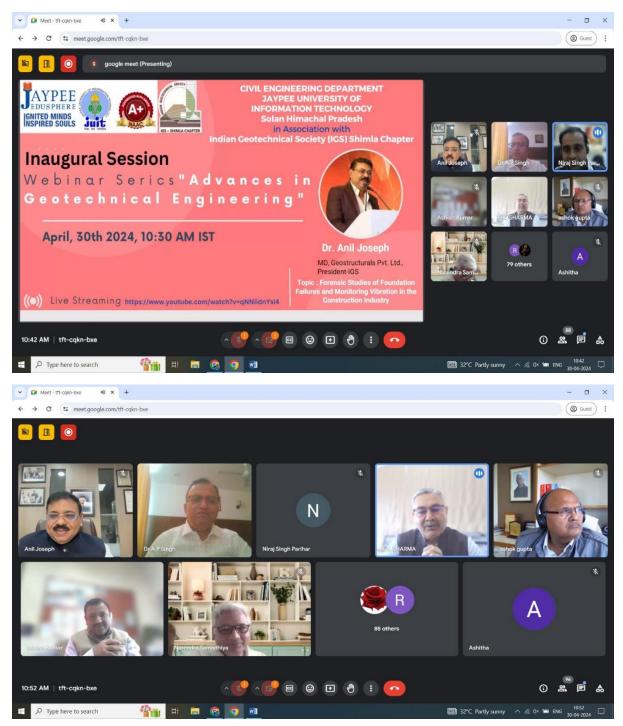


Attended the inaugural function of the two-day international conference on Novelties in Geotechnical Engineering, ICNGE 2024, organized by the department of civil engineering of SCMS College of Engineering on 25th April 2024. Dr. A.P. Singh, Hon. Secretary, IGS, and Er A.V.S. Chakravarti, Hon. Secretary, IGS Kochi chapter, delivered the felicitation address. Keynote lectures were delivered by eminent speakers from India and Abroad. I appreciate the efforts of Dr. Anitha G. Pillai, Principal, SCMS College, & NEC Member IGS, Dr. Ratish Menon, Head of the Civil Engineering Department, Dr. Rahul R Pai, Asst. Professor and the entire organizing team of the conference.





Had opportunity to attend the Inaugural event of the 5-day webinar series on "Advances in Geotechnical Engineering" organized by IGS Shimla chapter in Association with Jaypee University of Information and Technology, Solan on April 30, 2024 in Google meet platform. Happy to note that about 130 participants attended the first session of the webinar series. I appreciate the initiative made by IGS Shimla chapter for organizing the webinar series and I would like to specially congratulate Dr. Ashok Kumar Gupta, Chairman and Dr. Niraj Singh Parihar, Hon. Secretary, IGS Shimla chapter for organizing the program.



Visited Taj Cidade de Goa, venue of 1st Geotech Asia 2025 along with Prof. Asish Juneja and Er. Sandip Deshpande for event planning on May 1, 2024.



Had opportunity to attend the 8th International Conference on earthquake Geotechnical Engineering held at Osaka, Japan from 7-10 May, 2024.



Happy to inform that we had the first India-Japan-Korea trilateral workshop at Kyoto University, Japan on May 11, 2024. Thanks to all the participants from India. Also had the opportunity to invite the Korean and Japanese delegates to first Geotech Asia Conference at Goa, India. The second trilateral workshop will be held in Korea in 2026 and the third one in India in 2028.







Had opportunity to attend the Diamond Jubilee (60th year of formation) celebrations of the IGS Bengaluru Chapter, held at IISc Bangalore on May 25, 2024. The jubilee celebration was followed by a workshop on the IGS Foundation, highlighted by Dr. C.R Parthasarathy's discourse on Ethical Practices in Geotechnical Engineering, succeeded by a panel discussion by Prof. T.G Sitharam, Dr. A.P. Singh, Prof. G.L Sivakumar Babu, Prof. G Madhavi Latha, and myself as the panelists and interaction with the audience. This was followed by the superannuation function of Prof. H.N Ramesh with a technical talk by himself and his student Dr. N Ranganath in the presence of numerous students of Prof. H.N Ramesh. The event concluded with the honoring of 10 senior members of the IGS Bangalore chapter - Prof. A Sridharan, Prof. K S Subbha Rao, Prof. B.R Srinivasa Murthy, Prof. P V Sivappullaiah, Prof. M R Pranesh, Prof. V S Chandrasekaran, Prof. K N V Rao, Er L V Sreerangaraju, Er H V Eswaraiah, and Prof. T N Ramamurthy who have contributed enormously for the geotechnical engineering in the country. I appreciate the efforts of Dr. G Madhavi Latha, Chair, Dr. G Raghuveer Rao, Vice Chair, Prof. Asha M Nair, Secretary Dr. C R Parthasarathy and all the executive members of the IGS Bengaluru chapter for orchestrating this excellent event and their initiative in honoring our esteemed senior members. My heartfelt best wishes for the continued success of the Bengaluru chapter.





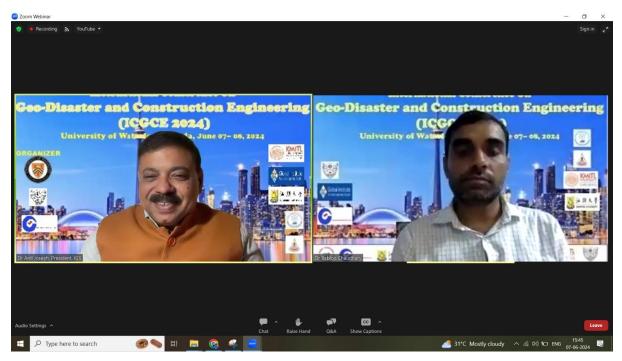
Happy to inform that the official launching of the website of the 1st Geotech Asia 2025, the upcoming pride of the Indian Geotechnical Society, was held on May 30, 2024 in the Zoom platform. The conference website was launched by Dr. Marc Ballouz, President, ISSMGE and official logo of the conference was unveiled by Prof. Keh Jian Shou, Vice President Asia ISSMGE. I appreciate the efforts put forward by Prof. Ashish Juneja, Prof. Dasaka S Murty and team for the buildup of conference and launching of dynamic website for the prestigious International conference. Requesting valuable supports from all members and member institutions in our Geotechnical community for making Geotech Asia 2025 a grand success. The conference will take place from October 7-10, 2025 in Goa.







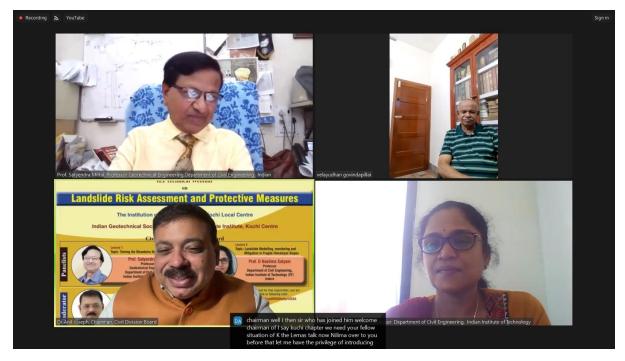
Had opportunity to deliver keynote lecture for the International Conference on Geo-Disaster and Construction Engineering (ICGCE 2024) at the University of Waterloo, Canada on June 7, 2024 in Zoom platform. I specially appreciate the efforts of Prof. Babloo Chaudhary, Secretary General, Organizing Committee, ICGCE2024 for coordinating the event and the entire organizing team of the conference. Also got opportunity to invite delegates in the conference to 1st Geotech Asia Conference, Goa in 2025.





Had opportunity to moderate the technical webinar on "Landslide Risk Assessment and Protective Measures" jointly organized by Institution of Engineers India, Indian Geotechnical Society and Indian Concrete Institute on June 7, 2024 in Zoom Platform. Prof. Satyendra Mittal delivered a technical talk on Taming the Mountain through Stitching and Prof. D Neelima Satyam delivered technical talk on Landslide modelling, monitoring and mitigation in fragile Himalayan Slopes. Over 120 participants attended the webinar. I appreciate the efforts of the organizers and speakers of the webinar.





Attended the two days' national symposium on recent advances in Geotechnical Engineering (RAGE-2024) organized by IGS Surat chapter on June 7-8, 2024 at Avadh, Utopia, Surat. As always IGS Surat chapter under the leadership of Prof. Chandresh Solanki did a magnificent job with meticulous planning, sincere dedication and setting new bench marks in program organization. The Symposium had 19 papers presented by the leaders of the Geotechnical fraternity in the country and had about 250 participants. Wishing all the very best for the future activities of IGS Surat Chapter.





IGS Surat chapter organized a one-day national seminar on Diaphragm Wall and Ground Granulated Blast Furnace Slag (GGBS) on June 8, 2024 in which Dr. Sunil S Basarkar, Vice President, Geotechnical Head, AFCONS Infrastructure Ltd delivered a technical talk on Analysis, Design and Execution of Diaphragm Wall in Recent Practice and myself delivered a technical talk on Use of GGBS in Recent Practice. I appreciate the efforts of Surat chapter for the well conducted seminar.



IGS Surat Chapter organized 239th Executive Committee meeting of IGS at Avadh Utopia, Surat on June 8, 2024. On behalf of the IGS National executive committee, I extend our sincere thanks for the wonderful hospitality and the good arrangements made for the 239th National executive committee meeting.



Had the privilege of meeting and interacting with Shri Raghubir Mahaseth, the Deputy Prime Minister and Honorable Minister of Physical Infrastructure, Planning, and Transport for the Government of Nepal along with the office bearers of Nepal Geotechnical Society on June 13, 2024. Minister Mahaseth, is an Alumni of the Birla Institute of Technology, Ranchi and graduated in Civil Engineering. Also had the opportunity to visit the Nepal Geotechnical Society office and the Central Material Testing Laboratory at Kathmandu.



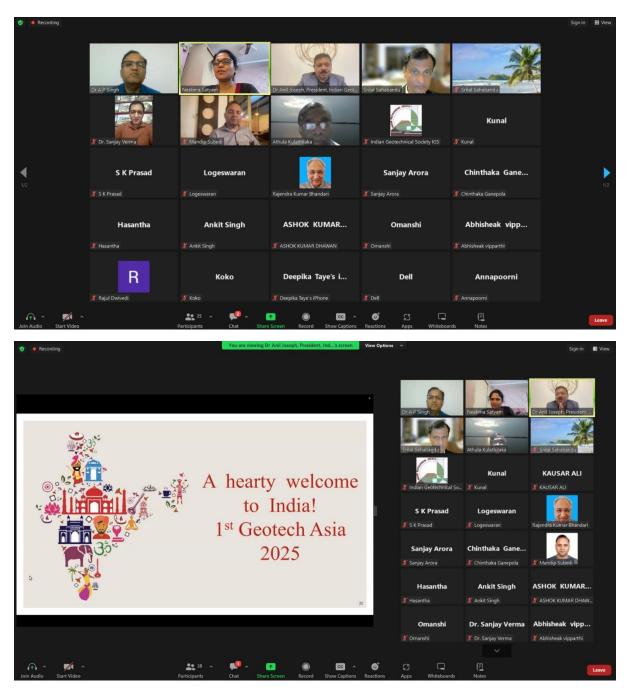


I had the pleasure of attending a special meeting with the Executive Committee members and several esteemed senior members of the Nepal Geotechnical Society (NGS) and invite the team to first Geotech Asia scheduled to be held in Goa from October 7-10, 2025. During the meeting, I was deeply honored to be conferred Honorary Membership by NGS, a distinction shared by only two individuals prior: former Nepalese Minister Dr. Ganga Lal Shrestha and Prof. Dr. Ikuo Towhata, past Vice President, ISSMGE. This recognition truly humbles me, and I am grateful for the Nepal Geotechnical society's kindness and appreciation. Also had the opportunity to interact with M Tech Geotechnical students of Tribhuvan University, Nepal.





Had opportunity to take part in the 1st IGS-SLGS Joint webinar series on June 18, 2024 in Zoom platform. From SLGS, Prof. Athula Kulathilaka, delivered technical talk on Rain Induced Slope Failures and Rectification Techniques and from IGS, Prof D Neelima Satyam delivered technical talk on Rainfall Induced Landslides - Monitoring and Mitigation Measures. Dr. Madip Subedi, President Nepal Geotechnical Society also joined for the webinar as per the invitation. About 100 participants joined for the webinar. I appreciate the efforts of Dr A.P. Singh, Hon Secretary IGS for coordinating the webinar and the entire IGS and SLGS team for the successful conduct of the event.



Had opportunity to inaugurate the five days' online short term course on Recent advances in Transportation Geotechnics: Industry Perspective (RATG-IP) on June 24, 2024 organized by IGS Jalandhar chapter in association with department of Civil Engineering, NIT Jalandhar. I appreciate the efforts of Dr Vinil K Gade, Dr K Jadda, Dr Roop Kishor, Dr Rupali S and the office bearers of the IGS Jalandhar chapter for the well conducted event.





I am delighted to share that I attended the 18th World Conference on Earthquake Engineering 2024 in Milan, Italy. The 18WCEE had about 4000 participants from more than 100 countries. I also had the opportunity to connect with fellow professionals at the Indian Society of Earthquake Technology's networking pre bid event on July 1, 2024 at Milan, the networking event had Indian delegates, Indian supporters and the team from Indian Embassy. Indian team bidded for the 19th WCEE, unfortunately it was awarded to Canada for 2028. I extend my best wishes to the Indian team for their efforts in bidding for the 20th WCEE. Special appreciation goes to Prof. B.K. Maheswari and the large delegation from across India for their contributions to the 18th WCEE.

