



**EGCON 2023**



### Program Schedule

International Conference on “Sustainable Development of Pumped Storage Hydro Power Projects – Geotechnical Challenges” at Power Management Institute, NTPC, Noida from 20 - 21<sup>st</sup> November, 2023

Day-1, November 20, 2023	
Venue: Saraswati Auditorium, Power Management Institute (PMI), Sector-16, Noida	
09:00 – 10:00	Registration
10 :00 – 11:00	<b>Inaugural Function</b> The chief Guest of the function will be Shri M.A.K.P. Singh, Member (Hydro), CEA and Chief Information Security Officer, Ministry of Power
11:00 - 11:30	High Tea
<b>Plenary Session on Key Note Address Session-1</b> <b>Chair: Dr Gopal Dhawan, Chairman, DDAG Pvt. Ltd. Ex President, ISEG &amp; Ex. CMD MECL</b> <b>Co-chair: Shri Satish Upadhyay, Executive Director, NTPC</b>	
11:30 – 11:50	Key Note address by <b>Prof Arun Kumar</b> , IIT Roorkee on ‘Pumped Storage Hydro: Indian Perspective’.
11:50 – 12:10	Key Note address by <b>Mr A Balan</b> , Central Electricity Authority, Ministry of Power on ‘Mitigation Of Multihazards-Mass Wasting And Disaster Risk Reduction In Pumped Storage Hydro Power Projects–: Institutional Framework’.
12:10 – 12:30	Key Note address by <b>Mr P M Nanda</b> , Executive Vice President, Greenko, on “Sustainable Development of Pumped Storage Hydro Power Projects– Geotechnical Challenges”.
12:30 – 12:50	Key Note address by <b>Mr H L Arora</b> , Former Director Technical THDC India Ltd on ‘Pump Storage Plants- Issues, Challenges and Way Forward’.
12:50 – 13:00	<b>Discussions and Q &amp; A Session</b>
13:00 – 14:00	Lunch Break

<b>Key Note Address Session-2</b>	
Chair: <b>Sh R. N. Mishra, Advisor &amp; Faculty DDAG, Formerly CMD SJVN Ltd.</b>	
Co-chair: <b>Prof. Ranjan Kumar Dahal, Vice President Asia, IAEG, Tribhuvan University, Kathmandu, Nepal.</b>	
14:00 – 14:20	Key Note address by <b>Dr Gopal Dhawan</b> , Ex President, ISEG & Ex. CMD MECL, on 'Pump Storage Projects: Geological Challenges for Implementation'.
14:20 – 14:40	Key Note address by <b>Dr Saibal Ghosh</b> , Dy, DG, GSI, on 'Landslide scenarios threats, and the risk reduction endeavours in India'.
14:40 – 15:00	Key Note address by <b>Dr Ranjan Kumar Dahal</b> , Central Department of Geology, Tribhuvan University, Kirtipur, Kathmandu, Nepal on 'Noesis in disaster risk communication and responsibilities of Engineering Geologists'.
15:00 – 15:20	Key Note address by <b>Dr Vineet K Gahalaut</b> , Chief Scientist, NGRI, on 'Slow Moving Landslides of the Himalaya; Constraints from GPS measurements'.
15:20 – 15:30	<b>Discussions and Q &amp; A Session</b>
15:30 – 16:00	<b>Tea Break</b>
<b>Key Note Address Session-3</b>	
Chair: <b>Shri P L Narula, Former Deputy Director General, GSI.</b>	
Co-chair: <b>Dr Saibal Ghosh, Dy. DG, GSI</b>	
16:00 – 16:20	Key Note address by <b>Sh S C Mittal</b> , CMD, DMR Hydro Engineering on 'Dam Safety and Protocol for Enhancing Climate Resilience of Existing and New Dams'.
16:20 – 16:40	Key Note address by <b>Mr S L Kapil</b> , President ISEG, Former Executive Director, NHPC Ltd on 'Innovative Geophysical Strategies: Unveiling the Future of Site Investigation and Uncertainty Reduction'.
16:40 – 17:00	Key Note address by <b>Sh J. C. Kakoti</b> , General Manager, Hydro Engineering, NTPC on 'NTPC Foray into Pump Storage Projects'.
17:00 – 17:20	Key Note address by <b>Dr Sanjay Rana</b> , Parsan Overseas Ltd on 'Role of Geophysics In Investigations For Pump Storage Projects (Indian Context)'.
17:20 -17:30	<b>Discussions and Q &amp; A Session</b>
17:30 – 17:40	A presentation by <b>Sonal Choudhary</b> , Journal Publisher at Springer Nature India Pvt. Ltd., focusing on the intricacies of the journal publishing process.
<b>17:30 onwards</b>	<b>ISEG ÀGM in Vikram Sheela Hall. All ISEG members are invited to attend the meeting.</b>