

**POST APPLIED FOR: Vice President, Asia region of IAEG Executive Committee
Term 2023-26.**

STATEMENT FOR PERFORMANCE

On the basis of the experience gained in various capacity as President (2022-2023), Secretary (2020-2021) and Vice President (2019-20) ISEG (Indian National Group of IAEG), Vice President, ISRM (India), 2020-2023, I put forward my statement of performance for the applied post:

- He is willing to share responsibility for conduct of affairs of the Association, representing the President and the Executive Committee in their own regions and reporting on their activities at council meetings.
- Will be actively involved in helping draft IAEG policy and any associated changes during his tenure.
- He will try to encourage the aims and purposes of the Association in his region. For this he will make efforts to promote IAEG membership and encourage formation of new National Groups from remaining member countries to fill up the gaps in the representation at the committee level. An effort in this direction at the national level group of ISEG has already been taken by the candidate and during his term as Secretary ISEG, was successful in **adding more than 125 members in the group, highest addition in the history of ISEG till date**. Made continuous efforts for increasing the membership of IAEG and this year **made 84 members in comparison to 64 members last year**.
- Having long and close association with ISEG the Indian National group of IAEG, the candidate is capable to form a bridge between IAEG & ISEG to provide information and guidance in promoting the affairs of IAEG in the Asian region.
- The candidate has a vast experience in conducting symposia, workshops and conferences. He has made concentrated efforts to promote the vision of ISEG by conducting international conference EGCON-2021 successfully in Hybrid mode. EGCON-2021 showcased “Recent Advances in Geotechnics” to the international audience and had international keynote speakers from 14 different fields and had an overwhelming response with more than 124 technical papers. Besides ISEG, undersigned has also held several training and workshop session at NHPC listed below:
 - Training cum awareness program on “Laboratory Rock Mechanic Testing, Remote Sensing, Geophysical Techniques & Seismicity Aspects of Hydroelectric Projects” on 17th February 2021 at NHPC, Faridabad.
 - Conducted Geoscience Meet on “Role of Geotechnics in Investigation and Construction of River Valley Projects” from 20-21 September 2018 at NHPC.
 - Conducted Workshop on “Accelerograph Data Processing, Application of Attenuation Laws, Generation & Interpretation of Response Spectra” from 18-22 September 2017 at NHPC.
 - Conducted workshop on “Seismological Considerations in Hydropower Design & Accelerograph Data Processing” from 25-27 February 2016.

With this vast experience the candidate looks forward to organizing many such events for IAEG also.

- Presently, heading the Research & Development Division of NHPC Ltd. Made MOUs and technological affiliations with reputed organizations like IIT Roorkee, IIT Kanpur, NIT Durgapur, Ministry of Earth Sciences, National Remote Sensing Centre Hyderabad, CSIO Chandigarh, IIRS Dehradun, etc. for promotion of R&D activities. Presently looking after more than 22 R&D Projects in different areas of Geology, Geophysics, Civil Engineering, Rock Mechanics, Electrical Engineering, Remote Sensing, Landslides, Green Hydrogen technology. Working in close association with several Govt. organizations and institutes related to hydropower development in India and abroad. This will help in promoting the vision of IAEG in Asia.
- As President & Secretary of ISEG, the candidate ensured organizing and participation in all the meetings of the society. On similar grounds he will further ensure that the national group is represented at council meetings in their area. He also assures participation in the work of commission and working group and ensures to act as a bridge between that group and the executive committee.

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