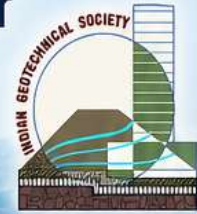




National Institute of Technology Srinagar

Indian Geotechnical Society, Srinagar Chapter

invites you to attend



SPEAKERS



Prof. K. Seshagiri Rao

Director, KSR Geotechnical Testing and Research Solutions Private Limited (Retd. Professor, Department of Civil Engineering, IIT Delhi)

- Over 42 years of distinguished research, teaching and consulting experience in rock mechanics, slope stability, underground structures, foundations, site characterization, numerical modelling, seismic hazard and microzonation of mega cities.
- Supervised 35 Ph.D. and 195 M.Tech. theses; authored 450+ technical papers in national and international journals and conferences.
- Recipient of Lifetime Achievement Award (2016) and Kueckelmann Prize (2020); delivered 41st IGS Annual Lecture (2019), 6th Terzaghi Oration (2022) and 8th Victor de Mellow Lecture (2023).
- Provided solutions for 500+ consultancies including key bridges and tunnel projects of national importance.



Prof. Arif Ali Baig

Professor, Department of Civil Engineering, NIT Warangal

- Over 18 years of research, teaching and consulting experience in Civil, Geotechnical and Geoenvironmental Engineering focusing on sustainability and the environment.
- Supervised 6 PhD Students and 24 M.Tech thesis and authored of 102 Journal Papers, 2 Edited Books, 29 Book Chapters, 40 ASCE Geotechnical Special Publications, and 41 International and National Conference Papers and holds 6 Patents.
- Fellow of Indian Geotechnical Society (FIGS), Fellow of the Institution of Engineers, India (FIE) and Member of ASCE.
- Associate Editor of 8 international journals and active reviewer for 95 international journals.



LECTURE SERIES ON ENGINEERING IN THE HIMALAYAS: ADVANCES IN ROCK MECHANICS AND GROUND IMPROVEMENT

14 – 15 MAY, 2026

ORGANISED BY

Indian Geotechnical Society, Srinagar Chapter
Civil Engineering Department, NIT Srinagar



LECTURE SCHEDULE

DAY 1: 14.05.2026

02:30 PM – 04:30 PM

Talk-1:

Making of the world's highest Chenab and Anjikhad bridges: technical and social challenges.

Prof. K. Seshagiri Rao

DAY 2: 15.05.2026

09:00 AM – 10:30 AM

Talk-2:

Carbon-smart geotechnics: biopolymer solutions for eco-engineering.

Prof. Arif Ali Baig

11:00 AM – 12:30 PM

Talk-3:

The art of tunneling in the challenging Himalayan ground conditions.

Prof. K. Seshagiri Rao

VENUE

Hi-Tech 5

Hon. Secretary, IGS Srinagar Chapter

Prof. B. A. Mir

Professor, CED

Guests of Honour:

Prof. Barkat Hussain Chairman, IGS Srinagar Chapter

Prof. F. A. Mir Co-Chairman, IGS Srinagar Chapter

Prof. J. A. Bhat Head, CED

Coordinators:

Dr. Falak Zahoor

Assistant Professor, CED

falak@nitsri.ac.in

Dr. Majid Hussain

Assistant Professor, CED

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For more details contact

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All interested faculty, researchers, students & industry professionals are welcome.

No prior registration required