

**Schedule For 3 Days Webinar Series on "Recent Advances & Case Studies in Geotechnical Engineering" Organized by IGS Baroda Chapter in association with Applied Mechanics Department, M. S. University of Baroda during 18<sup>th</sup> - 20<sup>th</sup> February 2021.**

Online Platform: [Microsoft Teams](#)

Link For Registration: <https://forms.gle/6SkUVZybWCwo3iS66>

Link For Joining Webinar Series: [https://teams.microsoft.com/l/meetup-join/19%3ameeting\\_NzA5ZDVhMGItZmE5ZS00YzYzLTkyYzUtOTdmYWFmZGMxMjJh%40thread.v2/0?context=%7b%22Tid%22%3a%2239db4991-3814-471a-ba69-64a71a642d05%22%2c%22Oid%22%3a%2251d36ef4-1fe2-44c2-8433-14e656789cd0%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_NzA5ZDVhMGItZmE5ZS00YzYzLTkyYzUtOTdmYWFmZGMxMjJh%40thread.v2/0?context=%7b%22Tid%22%3a%2239db4991-3814-471a-ba69-64a71a642d05%22%2c%22Oid%22%3a%2251d36ef4-1fe2-44c2-8433-14e656789cd0%22%7d)

<b>DAY 1 (18<sup>th</sup> February 2021)</b>		
2:45 to 3:00 pm	Opening Ceremony of 3 days Webinar Series on "Recent Advances & Case Studies in Geotechnical Engineering"	
3:00 to 4:00 pm	Lecture 1	Analysis of Underground Powerhouse in Anisotropic Rock mass ( <b>Reshamsingh HEICO Memorial Lecture</b> )
	Speaker	Dr. N. K Samadhiya, President, IGS & Professor, Civil Engineering Department, IIT Roorkee
4:00 to 5:00 pm	Lecture 2	Emerging Challenges in Geoenvironmental Engineering
	Speaker	Dr. Kannan Iyer, Assistant Professor, Civil Engineering Department, IITRAM, Ahmedabad.
<b>DAY 2 (19<sup>th</sup> February 2021)</b>		
3:00 to 4:00 pm	Lecture 3	Landslide Mitigation by Bioengineering ( <b>Prof. Piyush Parikh Memorial Lecture</b> )
	Speaker	Dr. Chandan Ghosh, Professor & Head, Resilient Infrastructure Division, National Institute of Disaster Management (Ministry of Home Affairs, Govt. of India)
4:00 to 5:00 pm	Lecture 4	Shear Strength Assessment for Jointed Rock Masses ( <b>Prof. O. H. Patel Memorial Lecture</b> )
	Speaker	Dr. Mahendra Singh, Professor, Civil Engineering Department, IIT Roorkee
<b>DAY 3 (20<sup>th</sup> February 2021)</b>		
3:00 to 4:00 pm	Lecture 5	Advances in the Design of Reinforced Soil Structures ( <b>G. G. Dhanak Memorial Lecture</b> )
	Speaker	Dr. Jimmy Thomas, Consulting Engineer, Kochi
4:00 to 5:00 pm	Lecture 6	Concerns in Earthquake Geotechnical Engineering for Gujarat ( <b>M/S Light Weight Aggregate Sponsored Lecture</b> )
	Speaker	Dr. S. K. Prasad, Professor & Head, Civil Engineering Department, VCE, Mysuru