

Details for ANRF-Supported ASCE Geo-Congress International Conference Participation

Name	Mr. Priyajit Kundu	
Designation	Research Scholar (227CV012)	
Department	Civil Engineering (Geotechnical Engineering),	
Institute	National Institute of Technology Karnataka (NITK), Surathkal, India.	
Supervisor	Dr Sreevalsa Kolathayar, <i>Associate Professor, Department of CE</i> Dr. Pruthviraj U. <i>Associate Professor, Department of WROE</i>	

Mr. Priyajit Kundu is a research scholar in the Department of Civil at the National Institute of Technology Karnataka (NITK), Surathkal. As part of this academic encouragement and research development initiative, Mr. Priyajit Kundu has been given the opportunity to represent the institute at an international scientific conference.

Conference Details

- Conference Name: Geo-Congress 2026 organised by American Society of Civil Engineering (ASCE)
- Dates: 9th March 2026 - 12th March 2026
- Venue: Salt CitySalt Palace Convention Center, Salt Lake City, Utah, United State of America (USA)
- Presenting a paper title: *“Hybrid Approach Combining Machine Learning and Physics-Based Modelling: A Shirur Landslide Case Study using SCOOPS-3D and Random Forest.”*

His participation in conference is being partially financial supported by the Anusandhan National Research Foundation (ANRF), Government of India under the International Travel Scheme (ITS).

This participation represents the NITK Surathkal in an international research forum and contributes to ongoing research in Landslide prediction methodology and early warning system.

NITK, as an Institute of National Importance, continuously encourages and supports research scholars to participate in reputed international scientific forums to enhance global academic exposure and promote high-quality research contributions.
