



# Mini Workshop on "Sustainability Practices for Smart Geotechnics"

09 October 2025 [Day 3] 3.45 PM to 5.30 PM

SIMSG ISSMGE



Sustainability in Geotechnical  
Engineering (TC 307)

"Explore sustainable, energy-efficient, and eco-friendly innovations in  
geotechnical engineering with leading experts."



Address from TC 307  
Chairman Prof Anand J. Puppala

Free Admission

Limited Seats- First  
Come Basis

No fee for conference  
registrants



Prof Madhavi Latha G  
3D Printing & Sustainability



Prof Sireesh Saride  
Sustainability Index for  
Recycled Materials



Ms. Dola Roychowdhury  
Sustainability indicators for  
Geosynthetics-based Solutions

Workshop will have an  
Open House and  
Information sharing  
session for interested  
participants to share their  
research relevant to the  
Workshop theme



Dr. Sayantan Chakraborty  
Stabilization of high-sulfate soils  
using lime and quarry dust



Dr. Surya Congress  
Sustainable Geohazard  
Management



Dr. Akanksha Tyagi  
Industrial wastes  
as Geomaterials



Dr. Ramu Baadiga  
Geosynthetics for Flexible  
Pavements