

A guest lecture on Advance Geosynthetics for Infrastructure Projects

Brief Report

A guest lecture is arranged by the department of Civil Engineering in association with IGS student chapter of the department on 03-10-2023(Tuesday) from 11.00 a.m. to 12.30 p.m. at SJB Seminar hall for the benefit of civil engineering students to help them in acquiring practical knowledge of current engineering practices pertaining to advance geosynthetics for infrastructure projects .

Speaker : Mr. R. Kiran kumar

Manager (Technical & Marketing)

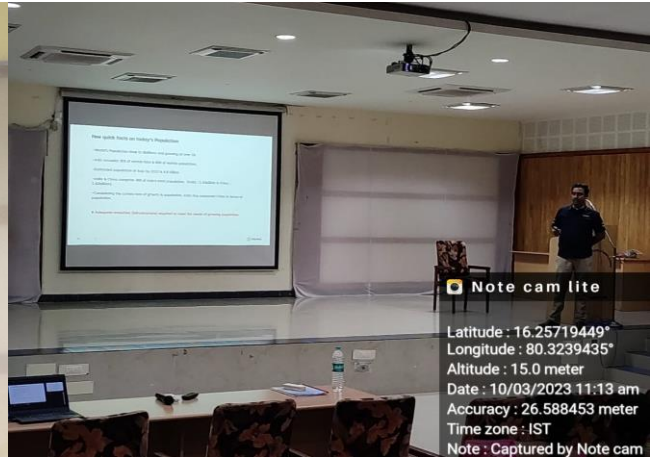
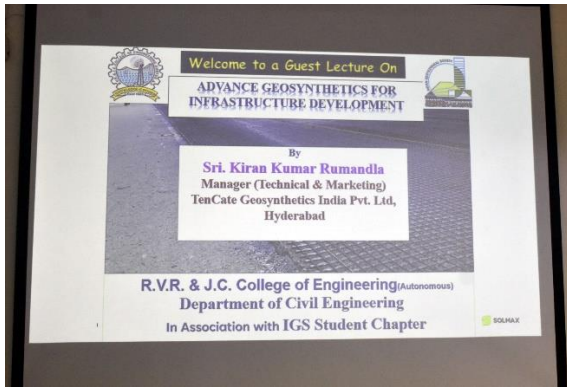
TenCate Geosynthetics India Pvt.Ltd.,Secunderabad.

Topic : “Advance Geosynthetics for Infrastructure Projects”

A total of 300 Civil Engineering students & Faculty have attended the guest lecture. Mr. M. Peresu of III year Civil Engineering has introduced the Speaker. Following aspects are covered by Mr. R. Kiran Kumar during his lecture.

1. Introduction to Geosynthetics, their classification & characteristics
2. Applications of Geosynthetics in solving complex Civil Engineering problems:
Filtration, Material Separation, Drainage & Structural Reinforcement
3. Case studies regarding sub grade stabilization for Panchayat Raj Engineering Department, Guntur District, Taxi way stabilization at Vizag airport, Geotextile filters for rain water harvesting in JNTUH, Reinforced soil structure at Durga temple, Vijayawada, A.P., etc.

Ms. K. Sowjanya of III year Civil Engineering has proposed vote of thanks.



(Dr. A.S. PRASAD)
HOD, CE