

On 28/07/2023, IIT (ISM) Dhanbad had a thought-provoking lecture on "Sustainability and its Assessment in Geotechnical Engineering" from Professor Dipanjan Basu of the University of Waterloo, Canada. Prof. Basu emphasised the critical role that sustainability plays in geotechnical infrastructure throughout the session. In relation to geotechnical engineering projects, he went into more detail about the 4Es of sustainability: Engineering, economy, environment, and equity. The IIT (ISM) Dhanbad students had a stimulating conversation with Prof. Basu during which they learned insightful tips for implementing sustainable practices into their next engineering endeavours. The talk had a long-lasting effect on the students, motivating them to put sustainability first when pursuing careers. This lecture was organized under the aegis of Indian Geotechnical Society Dhanbad Chapter.



