

Activity Report

Name of the conference/workshop

An Integrated Approach to Understanding the Behavior of Coarse- and Fine-Grained Soils: Findings from Field Instrumentation, Advanced Laboratory Characterization, and Numerical Modeling.

Objective of the programme:

Encouraging the students from KIIT for higher study in USA.

Faculty Coordinator:

Prof. Kshyana Prava Samal

Resource Person:

Dr. Deb Mishra, Oklahoma State University, USA

Duration: 2 hour

Schedule/Programme: 23rd December 2019

Summary:

The event started with Dr. Mishra emphasizing that his main motto was to encourage the students from KIIT for higher studies in the USA, he also invited the faculty members to come forward for research and collaboration for which he will extend whatever help is needed. In his technical talk, he explained the behavior of granular material through field instrumentation, advanced laboratory characterization and numerical modeling. He emphasized that, each of the above components plays an important role in predicting the behavior of the material and these should be combined to get the whole picture. He discussed all these components from his research experiences elaborately. He lauded profusely to the Hon'ble Founder of KIIT & KISS Prof. Achyuta Samanta for creating such colossal infrastructure and facilities. Then a memento was presented to the Honorable Guest by Director SCE Prof. (Dr.) B.G. Mohapatra as a token of love. The event was finally concluded with vote of thanks by Dr. D.K. Bera, Associate Dean T&P, SCE.

Kshyana Prava Samal

Full Name of Faculty Coordinator: Prof. Kshyana Prava Samal

Date: 23rd December 2019



