

Lecture Series on Systematic characterization of tailings for an efficient utilization

22 March 2022 and 24 March 2022

Sponsored by Shastri Conference & Lecture Series Grant (SCLSG)

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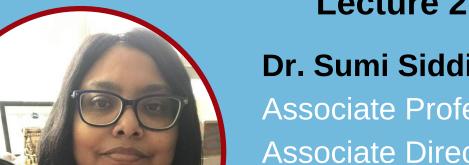


Day 1: 22 March 2021 Inauguration: 06:30 PM to 06:45 PM (IST) | 06:00 AM - 06:15 AM (PDT) Lecture 1: 06:45 PM to 07:45 PM (IST) | 06:15 AM - 07:15 AM (PDT)

Professor Nilo Cesar Consoli

Head of Graduate Program in Civil Engineering Professor of Civil Engineering, Universidade Federal do Rio Grande do Sul (UFRGS), Brazil.

Topic: Behaviour of Compacted Filtered Ore Tailings With and Without Cementitious Agents: New **Brazilian Trend for Tailings Disposal by Stacking**



Lecture 2: 07:45 PM to 08:45 PM (IST) | 07:15 AM - 08:15 AM (PDT)

Dr. Sumi Siddiqua

Associate Professor, University of British Columbia Okanagan campus Associate Director, Graduate Studies in the School of Engineering University of British Columbia Okanagan campus.

Topic: Geotechnical and Microbiological investigation on Oil Sand Tailings for Potential Recycling and Utilization

Link to register: https://ubc.zoom.us/webinar/register/WN_Z6IMFLi6QmeuZgw2zV646w

Day 2: 24 March 2021

Convener address: 06:30 PM to 06:45 PM (IST) | 06:00 AM - 06:15 AM (PDT)



Dr. Prachi Kaul

Director, Shastri Indo-Canadian Institute (SICI)

Alumna, Indian Institute of Technology, Delhi, India



Lecture 1: 06:45 PM to 07:45 PM (IST) | 06:15 AM - 07:15 AM (PDT)

Prof. Sarat Kumar Das

Professor and Head of the Department of Civil Engineering, Indian Institute of Technology Dhanbad, India **Topic:** Suitable characterization for beneficial use of Mine tailings



Lecture 2: 07:45 PM to 08:45 PM (IST) | 07:15 AM - 08:15 AM (PDT)

Dr. Ramy Saadeldin

Senior Geotechnical Engineer, Stantec Adjunct Professor, University of British Columbia. **Topic:** Geotechnical Characterization study for a proposed waste rock and mine tailings facility in **Northern Quebec**

Link to register: https://ubc.zoom.us/webinar/register/WN_nwMngKppQqKAkR_TSvDrsw

Organized by



Department Of Civil Engineering

Indian Institute of Technology (ISM) Dhanbad



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Faculty of Applied Science School of Engineering Okanagan Campus



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