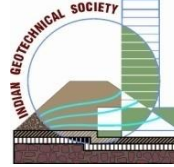


Department of Civil Engineering, LBSITW

and

Indian Geotechnical Society – Thiruvananthapuram Chapter



Online Faculty Development Programme on

GEOTECHNICAL ENGINEERING PRACTICES

10-10-2022 to 14-10-2022

Programme Schedule

Day 1 10-10-22	<u>Inaugural Function</u> <i>Welcome Address</i> Dr. Jayamohan J , Principal, LBSITW <i>Presidential Address</i> Dr. M Abdul Rahiman , Director, LBS Centre <i>Inaugural Address</i> Dr Narendra Samadhiya , President, Indian Geotechnical Society <i>Felicitation</i> Dr. N. Unnikrishnan , Chairman, IGS Thiruvananthapuram Chapter <i>Vote of Thanks</i> Dr. Jaya V , Vice Chairman, IGS, Thiruvananthapuram Chapter	9.30 to 10.00
	Lecture 1: Dr.Narendra Samadhiya , President, Indian Geotechnical Society Professor in Civil Engineering, IIT Roorkee Topic: Instrumentation of Tunnels	10.00 to 11.30
	Lecture 2: Dr.N.Unnikrishnan , Chairman, IGS Thiruvananthapuram Chapter Professor in Civil Engineering, College of Engineering Trivandrum Topic: Experiences with Geotechnical Engineering Practice	2.30 to 4.00
Day 2 11-10-22	Lecture 3 Dr. Sivakumar Babu , Professor in Civil Engineering, IISc Bangalore Topic: Case Studies on Soil Nailing and Micropiling	9.30 to 11.00
	Lecture 4 Dr. Rajeev Kumar P Professor in Civil Engineering, Rajagiri College of Engineering Topic: Accelerated Physical Modelling used in Geoenvironmental Engineering	2.30 to 4.00

Day 3 12-10-22	Lecture 5 Dr. Akanksha Tyagi Assistant Professor in Civil Engineering, IIT Roorkee <i>Topic: Insitu mixing methods: Jet grouting and Deep Soil Mixing</i>	9.30 to 11.00
	Lecture 6 Dr. Jaya V Vice Chairman, IGS Thiruvananthapuram Chapter Professor in Civil Engineering, College of Engineering Trivandrum <i>Topic: Non-Destructive Geophysical Soil Investigation Methods</i>	2.30 to 4.00
Day 4 13-10-22	Lecture 7 Dr. Rakesh Pillai Assistant Professor in Civil Engineering, IIT Palakkad <i>Topic: Cyclic Behaviour of Clayey Soils</i>	9.30 to 11.00
	Lecture 8. Dr. Arvee Sujil Johnson Professor in Civil Engineering, College of Engineering Trivandrum <i>Topic: Geotechnical Investigation</i>	2.30 to 4.00
Day 5 14-10-22	Lecture 9 Dr. G. V. Ramana Assistant Professor in Civil Engineering, NIT Warangal <i>Topic: Insitu Stress Measurements and its applications for Pumped Storage Projects</i>	10.00 to 11.30
	Lecture 10 Dr. K. Balan, Executive Committee member, IGS Dean & Professor in Civil Engineering, RIET, Thiruvananthapuram <i>Topic: Experiences with Geotechnical Engineering</i>	2.30 to 4.00
	Valedictory Function Welcome Speech Prof Shruthi Johnson , Assistant Professor, Co- Coordinator, FDP Presidential Address Dr. Jayamohan J , Principal, LBSITW, Coordinator, FDP Special Address Dr. K. Balan , Executive Committee Member, IGS Vote of Thanks Prof Deepthi B L , Assistant Professor, Civil Engineering	4.30 to 5.00