



Technical Webinar on "Multi dimensional Horizons in Structural Engineering"

> by Institute of Engineering and Technology, Lucknow On 21st & 25 th August, 2021

Organized by: Department of Civil Engineering Institute of Engineering & Technology, Lucknow, U.P.-226021 (A Constituent Institute of Dr A.P.J Abdul Kalam Technical University, Lucknow

Link for the webinar: https://zoom.us/j/93951437809?pwd=VIVQQ3 R2YmVra012NTRjSDREQnJYUT09



Lecture Details :

 Planning, Design and Construction of Chenab Bridge" -by Sri Rajesh Singh Chief Engineer - Konkan Railway

Date : 21st August **Time:** 11:30 am

2) "Different Aspects to cover in M.Tech. Project suitable for Industry requirements" - by Dr. Sunitha Palissery Assistant Professor- IIIT Hyderabad

Date : 25th August

Time: 11:00 am

Contact Person : Dr. A.K. Shukla Professor & Head, Civil Engineering Department, IET, Lucknow Email: head.ced@ietlucknow.ac.in

Er. Vinayak Mishra Assistant Professor Civil Engineering Department, IET, Lucknow Contact: 9140812202 9412485866(**WhatsApp**) Email: vmishra.ced.cf@ietlucknow.ac.in

Profile of the speakers :

1) Sri. Rajesh Singh Chief Engineer - Konkan Railway, is having more than 29 years of experience in Infrastructure development projects in India and abroad.



Presently responsible for design &construction of 1.315Km long bridge over Chenab(**Highest Arch Rail Bridge in the world**),

He has also been honoured with several awards in his carrier by RITES & Konkan Railway time to time in addition to special **award "Dr. E.Sreedharan Award for the Best Engineer 2015**".

2) Dr. Sunitha Palissery Phd-(Structural Engineering) IIT Madras.



Dr. Sunitha has worked estensively in the field of

Earthquake engineering under the guidance of Prof. C.V.R Murthy at IIT Madras. She has guided several students at M.Tech.level. Dr. Sunitha is subject matter expert of Advanced Structural Design, Advanced foundation Design, Stability of Steel Structures and Disaster management.

Areas of Interest :

- 1. Seismic Design of Buildings
- 2. Seismic Nonlinear Behaviour of Buildings
- 3. Developing Design Guidelines for use in Seismic Design Practice.

About Institute of Engineering & Technology, Lucknow:

- Institute of Engineering and Technology, Lucknow is well known engineering institution in North India. It was established in 1984 by UP state government. It offers UG programs in Electronics & Communication, Electrical, Mechanical, Computer Science, Civil, Chemical, Information Technology and Electronics & Instrumentation Engineering.
- It offers PG programs as MCA, MBA and M.Tech in Bio-Technology, Micro-Electronics, Electric Drive and Control, Mechanical Engineering, Environment Engineering and Structural Engineering.
- It also offers Ph.D. programs related with all departments offering UG & PG programs.

Objective and Scope of Webinar :

The objective of the FDP is to increase the involvement of UG, PG, PhD students of engineering institutions in research and projects development in field of Structural Engineering. Lecturess from the best of academic and industry experts from eminent institutions will cover different horizons of Structural Engineering

The participants are going to gain extensive details of subject knowledge along with practical knowledge. Case studies and practical examples enrich their concept in the field of civil engineering and it will help them to do better teaching and to conduct research activities at their institutes.

Who should attend?

This technical webinar is open to all the faculty members, researchers, scientists and engineers of the relevant areas.

Chief Patron

Prof. Vineet Kansal, Hon'ble Vice Chancellor, Dr A.P.J Abdul Kalam Technical University, Lucknow. Director, Institute of Engineering and Technology, Lucknow.

Coordinator

Dr. A.K. Shukla Professor & Head, Civil Engineering Department, IET, Lucknow Email: head.ced@ietlucknow.ac.in

Co-Coordinator

Er. Vinayak Mishra Assistant Professor Civil Engineering Department, IET, Lucknow Contact: 9140812202 9412485866(WhatsApp) Email: vmishra.ced.cf@ietlucknow.ac.in