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Dr. A. VIMALA

Professor & Head, Department of Civil Engineering

FACULTY CO-ORDINATORS

Dr. POOJARI YUGENDAR
Assistant Professor, Dept. of Civil Engineering

RESOURCE PERSONS:

Illustrious Speakers with Academics, Industry and Research Experience will share the Current Developments in Recent Trends and Research Scope in Civil Engineering

Dr. PRADEEP KUMAR RAMANCHARLA

Professor & Registrar, IIITH

Date & Time: 06th July, 2020 & 10AM –11:30 AM

TOPIC: Simplified Procedures of Earthquake Safety Assessment and Retrofitting,

Dr. D. RAMASESHU

Professor, NITW

Date & Time: 06th July, 2020 & 02 PM – 03:30 PM

TOPIC: Special Concretes for Green Infrastructures,

Er. SURYA PRAKASH

MD Satyavani Projects & Consultancy Pvt. Ltd,

Date & Time: 07th July, 2020 & 10AM –11:30 AM

TOPIC: Building Structures and Assessment of Construction Methods - Case Studies

Dr. N V UMAMAHESH

Professor, NITW

Date & Time: 07th July, 2020 & 02 PM – 03:30 PM

TOPIC: Applications of Soft Computing Techniques

Dr. P. RAVI PRAKASH

Assistant Professor, NITW

Date & Time: 08th July, 2020 & 10AM –11:30 AM

TOPIC: Solution Algorithms for Non-Linear Structural Mechanics Problems: An Overview

Dr. THEJESH KUMAR GARALA

Research Fellow, University of Nottingham

Date & Time: 08th July, 2020 & 02 PM – 03:30 PM

TOPIC: Geotechnical Centrifuge Modelling and its Applications in Understanding Seismic Soft Clay- Pile Interaction

Dr. ANIL KUMAR CHOUDHARY

Professor, NITJSR

Date & Time: 09th July, 2020 & 10AM –11:30 AM

TOPIC: Geotechnical Investigations- Report and Interpretation

Dr. CH. MADHUSUDANA RAO

Associate Professor, NITJSR

Date & Time: 09th July, 2020 & 02 PM –03:30 PM

TOPIC: Climate Change and River Basin Modelling-Existing Gaps and Recent Research Developments

Dr. P. RATHISH KUMAR

Professor, NITW

Date & Time: 10th July, 2020 & 10AM –11:30 AM

TOPIC: Durability and Sustainability- Confluence and Juxtaposition

Dr. K. RAMAKRISHNA

Chief Bridge Engineer, South Central Railway

Date & Time: 10th July, 2020 & 02 PM – 03:30 PM

TOPIC: A perspective on railway bridges



A One Week Online FDP

on

RECENT TRENDS AND RESEARCH SCOPE IN CIVIL ENGINEERING

06th – 10th July, 2020

Faculty from Civil Engineering Discipline can Participate

Organized by

DEPARTMENT OF CIVIL ENGINEERING

ABOUT CBIT:

CBIT is one of the Premier Engineering Institutes in India, Pioneer in Telangana State and located at idyllic surroundings of Gandipet Lake, Hyderabad. The Institute offers Nine UG and Eleven PG Programs including PG in Management Studies. It has been Standing Tall as a temple of Knowledge for the past 40 years and has a strength about 25,000 Alumni, Eminent and Skillful Graduate Engineers, who are successful in their Careers, contributing their best to the MNCs and also successful in their Entrepreneurship and other occupations across the World. The Institute has been accredited by NBA - AICTE and NAAC - UGC. UGC has granted Autonomous Status from the Academic Year 2013-14 onwards. Brilliant and Meritorious Students with good EAMCET Rank are the asset of our Institute who are being perfected to meet the Industry Challenges.



ABOUT CIVIL ENGINEERING DEPARTMENT

The Department of Civil Engineering was established in the Year 1979 with the inception of the Institute. The Department offers a Four-Year Bachelor's Degree Program in Civil Engineering and Two-Year Master's Degree Program in Structural Engineering. In total there are about 500 Students pursuing Bachelor's Degree and 50 Students pursuing Master's Degree in the Department. Many of the Faculty Members hold Higher Degrees from reputed Institutions from India like IITs, NITs, IIITH and State Universities and Abroad. The Department of Civil Engineering has Three missions such as excellence in Teaching and Research; Relevance to Industry and Society; contribution to sustainable development. The Department is well equipped with State-of-the-Art laboratories to cater the needs of Teaching, R&D and Consultancy. The Faculty of the Department strive hard to impart the latest technical knowledge to the students and conduct quality research. The faculty offer technical services on live engineering problems to various Government and Private organizations.

OBJECTIVE OF THE SEMINAR

The main Objective of the FDP is to disseminate recent trends in the field of Civil Engineering. The Program focuses on emerging Research areas in different domains of Civil Engineering like Structural Engineering, Transportation Engineering, Geotechnical Engineering, Water Resources Engineering etc.

REGISTRATION DETAILS:

- ☞ A Registration Fee: ₹ 200/-
- ☞ Use the below Registration link:
<https://forms.gle/eXngYupuGfyDGREo9>
- ☞ **Account details for payment**
Beneficiary Name: **CBIT Fee Collection & Other Receipts**
Account Number: **180401001195**,
IFS Code: **ICIC0001804**
- ☞ E-certificate will be awarded to participants on successful completion of program and feedback submission for each session

IMPORTANT DATES

FDP Dates : 06th – 10th July, 2020

CONTACT

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