

### CHIEF PATRON

**Kavi Kireeti Dr. V MALAKONDA REDDY**  
President, CBIT

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Principal - CBIT

### CONVENER

**Prof. A. VIMALA**  
Head, Dept. of Civil Engineering

### COORDINATOR

**Er. M. Raj Reddy**  
Director CDI - Hyderabad

### CO-COORDINATORS

**Dr. N. R. DAKSHINA MURTHY**  
Associate Professor, Civil Engineering

**Dr. POOJARI YUGENDAR**  
Assistant Professor

### RESOURCE PERSONS

Illustrious speakers with academics, industry and research experience will share the current developments in Sustainable Practices and Advancements in Civil Engineering.

#### Dr. N.V RAMANA RAO

Director, NITW

**Date & Time:** 09<sup>th</sup> Sep, 2020 & 04:00 - 05:30 PM

#### Dr. T.J. DEEPAK

Associate Professor, MIU, Malaysia

**Date & Time:** 09<sup>th</sup> Sep, 2020 & 06:00 - 07:30 PM

#### Dr. NABILT MOGGIANO

Research Director, Faculty of Engineering, Peru.

**Date & Time:** 10<sup>th</sup> Sep, 2020 & 04:00 - 05:30 PM

#### Dr. K. PURUSHOTHAM REDDY

Retd. Professor, OU

**Date & Time:** 10<sup>th</sup> Sep, 2020 & 06:00 - 07:30 PM

#### Dr. K. BALAJI RAO

Chief Scientist-CSIR SERC, Chennai

**Date & Time:** 11<sup>th</sup> Sep, 2020 & 04:00 - 05:30 PM

#### Dr. NAKKA SAI BHASKAR REDDY

UN Global Consultant

**Date & Time:** 11<sup>th</sup> Sep, 2020 & 06:00 - 07:30 PM

#### Dr. C.S.R.K PRASAD

Professor, NIT Warangal

**Date & Time:** 12<sup>th</sup> Sep, 2020 & 04:00 - 05:30 PM

#### Dr. KOUSHIK ROY

Assistant Professor, IIT Patna

**Date & Time:** 12<sup>th</sup> Sep, 2020 & 06:00 - 07:30 PM

#### Dr. DONTI NARASHIMHA REDDY

National Policy Advisor of A.P

**Date & Time:** 13<sup>th</sup> Sep, 2020 & 04:00 - 05:30 PM

#### Er. M. RAJ REDDY

Director, CDI-NAC

**Date & Time:** 13<sup>th</sup> Sep, 2020 & 06:00 - 07:30 PM

in Association with  
Contractors Development Institute

A Constituent Unit of  
National Academy of Construction



International Continuous  
Professional Development (CPD)  
Online Series

on

**SUSTAINABLE PRACTICES  
AND ADVANCEMENTS  
IN CIVIL ENGINEERING  
(SPACE – 2020)**

**9<sup>th</sup> - 13<sup>th</sup> September, 2020**

**Organized by**

**DEPARTMENT OF CIVIL  
ENGINEERING**

## CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)

CBIT is one of the premier Engineering Institute in INDIA, pioneer in Telangana State, which is at idyllic surroundings of Gandipet Lake, Hyderabad. The college offers Nine UG and Eleven PG programs. It has been standing as a temple of knowledge for the past 41 years by producing about 25,000 Eminent and skillful Graduate Engineers, who are successful in their Careers, serving all over 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. The Grants received from AICTE/UGC are worth about Rs. 2.5 Crores. Brilliant and Meritorious Candidates with good EAMCET Rank are seeking admissions at CBIT. CBIT Students are prepared and perfected to secure Placements in MNCs through College Career Development Center.



### ABOUT THE DEPARTMENT

The Department of Civil Engineering was established in the year 1979 with the inception of the institute. The department offers a 4 year Bachelor's Degree Program in Civil Engineering

and 2 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 WEBINAR

Engineers can play an important role in sustainable development by designing and planning and constructing projects that preserve natural resources, are cost-efficient and support human and natural environments. A closed-loop human ecosystem can be used to illustrate the many activities of engineers that support sustainable development including repair and maintenance expenditure for an infrastructure project can be optimized with durable materials and construction methodologies. Sustainable designs are made in buildings to reduce heating and cooling costs by using less energy, which in turn helps the environment. Engineering new ways to build infrastructure can help reduce the impact on the environment. There are many ways to use sustainable design in civil engineering. The use of sustainable material will

help in energy conservation and achieving infrastructure more eco-friendly The intention of this webinar is to provide a forum for civil engineering professional community to share and acquire knowledge in the areas of sustainable development in the construction industry, sustainable concrete materials, composites, technologies, and innovations.

### REGISTRATION DETAILS

A uniform fee for all: ₹ 300/-

Use the below Registration link:

<https://forms.gle/h2N9HXDFFC7KQV2w8>

### Account details for payment

Beneficiary Name:

**CBIT Fee Collection & Other Receipts**

Account Number: **180401001195**

IFSC Code: **ICIC0001804**

E-certificate will be awarded to participants on successful completion of program and feedback submission for each session

### IMPORTANT DATES:

Webinar dates : **9<sup>th</sup> – 13<sup>th</sup> Sep, 2020**

Session Timings : **4:00 PM – 5:30 PM**

**6:00 PM – 7:30 PM**

### FOR ANY QUERIES CONTACT

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**Email:** space2020-civil@cbit.ac.in