



CHAITANYA BHARATHI  
INSTITUTE OF TECHNOLOGY (A)

Kokapet(Village), Gandipet, Hyderabad, Telangana-500075. www.cbit.ac.in



COMMITTED TO  
RESEARCH,  
INNOVATION AND  
EDUCATION

41  
years

## DEPARTMENT OF CIVIL ENGINEERING

Presents Webinar

in Association with 

on

# BUILDING INFORMATION MODELLING

September 29<sup>th</sup>, 2020; 4:00 PM - 5:30 PM

All BE Civil Engineering Students of CBIT can Participate

**Speaker: Mr. ANIRUDH**

BIMgraFX, KPHB Phase 3, Hyderabad

Faculty Coordinator:

**Mr. VISWANATH GOPISETTY**

Chairman: **Prof. P. RAVINDER REDDY, PRINCIPAL**

Convener: **Dr. A. VIMALA, Head, Dept. of Civil Engineering**

☞ Use the Following Link to Register for free:

<https://forms.gle/SpQ4GVzuyG5nMbEU8>

☞ E-Certificate will be issued to all the Participants after feedback.

## **Objectives of the Webinar:**

- ◆ To introduce the concept of BIM which can coordinate between architects and structural engineers
- ◆ To know how BIM optimizes the construction process by reducing losses and delays in construction
- ◆ To view a civil engineering structure with the help of augmented reality and virtual reality as per drawings and specifications of architects and structural engineers
- ◆ To explain the role of BIM in quality control for civil engineering projects

## **Expected Outcomes:**

The Participants will be able to

- ◆ Know how BIM can be used to reduce the clashes between designs of architects and structural engineers
- ◆ Relate how augmented reality and virtual reality can be applied to civil engineering drawings
- ◆ Appreciate the purpose of visualizing a three-dimensional image of civil engineering structure along with its structural and non-structural elements

## ☞ **Contact:**

**Mr. VISWANATH GOPISETTY,** Mobile: 8220541914

e-mail: [gvishwanath\\_civil@cbit.ac.in](mailto:gvishwanath_civil@cbit.ac.in)