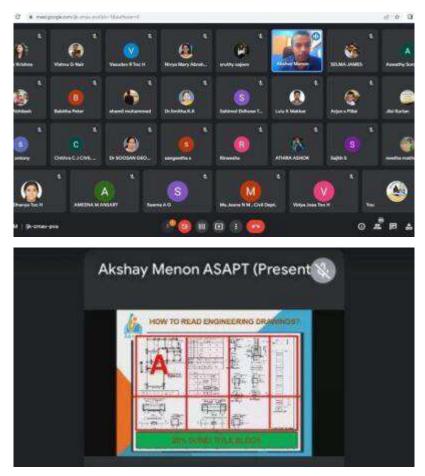
### Academic Year 2021 – 22

### **Faculty Development Programme on Emerging Trends in Construction Management**

An online Six-day Faculty Development Program was conducted by Civil Engineering Department, TIST on "Emerging Trends in Construction Management" from  $6^{th}$  June 2022 –  $11^{th}$  June 2022. The welcome speech was delivered by the program Convener, Assoc. Prof.Dr. Vasudev R. Later sessions on various themes were covered by Mr. Sarath S, Mr. R SomasekharaKurup, and Er. Akshay Menon, Er. Rakhi R. The themes handled by the resource persons are Employability issues and solutions, Contracts management and negotiation, Tendering and rate analysis, Importance of planning and planning software in Construction Management. The session was very informative and attended by all faculty members and M Tech students.



### Technical Talk on "Writing Resume and Research Paper"

Department of Civil Engineering organized a technical talk on "Writing Resume and Research Paper"by Assoc. Prof. Dr. Smitha K K (Civil Engineering Department, TIST) on 27<sup>th</sup> April 2022. All faculty and S8 B.Tech & S2 M. Tech students attended the talk.



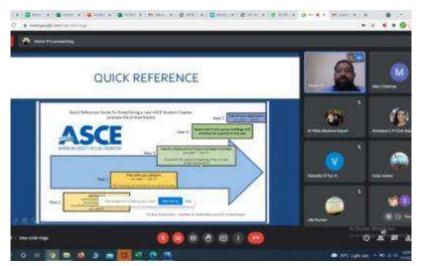
# Webinar on Future of Construction: Integrated Open BIM Management with BEXEL Manager

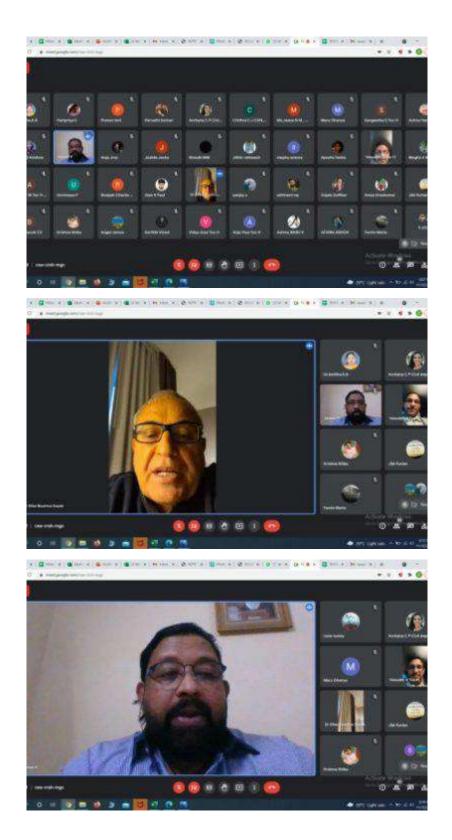
A Webinar on the topic "Future of Construction: Integrated Open BIM Management with BEXEL Manager" was organized by the ASCE Student Chapter of Civil Engineering department TIST (Under Probation) on 14<sup>th</sup> March 2022 at 2 pm in online mode. The session was handled by Ms Lakshmi N Suresh and Ms Nirlipta Swain of BEXEL India. Ms Lakshmi N Sureshshared her insight about the key benefits of BIM project management and project budget savings. Different aspects of the BIM Model such as the structural model, MEP model, architecture model, and space model was explained by Ms Nirlipta Swain. All faculty and students attended the webinar.



### Webinar on 'Orientation on Initiation of ASCE Student Chapter'

The department organized a webinar on "Orientation on Initiation of ASCE Student Chapter" on November 12, 2021 in online mode. An introduction to American Society of Civil Engineers (ASCE) was given by Dr. Elias B Sayah, Director Region 10, ASCE. The process of student registration and requirements for student chapter formation was explained by Dr. Kishor P, A.M.ASCE, Managing Director, Habilete Learning Solutions. All staff and students of the department attended the webinar.





#### Webinar on 'Introduction to Research'

A webinar on "Introduction to Research" was conducted by the Department of Civil Engineering, TIST on 28/09/2021 from 6.00 pm to 7.00 pm. The session was handled by Dr. Hareesh N Ramanathan,

Prof., and Head, Management, Jain University. The speaker shared his insight on the purpose and outcome of the research. The participants were encouraged to focus on publication, patent, and entrepreneurship. The webinar was arranged for S7 and PG students along with faculty members on the google meet platform.



## AICTE sponsored (online) 3-days National Conference on Sustainability in Performance based Engineering design and Construction (NCSPEC 2021)

The department organized AICTE sponsored online National Conference on Sustainability in Performance based Engineering design and Construction (NCSPEC 2021) from 4<sup>th</sup> to 6<sup>th</sup> August 2021. The inauguration was done by Er. H Anantharaman, IRSE, Senior Divisional Engineer (Coordination), Palakkad Division, Southern Railways. The conference mainly explored the practices and research that primarily focus on sustainability which is attained by performance-based engineering design and construction. The conference received a good response to the call for papers from the various stakeholders across the country and after peer review, the selected papers were presented in 8 different sessions in the conference.

