

**Academic Year 2019 – 20**

**Faculty Development Program**

Department of Civil Engineering organized an FDP on “Construction Management in Building Information Modeling’ from 30<sup>th</sup> December 2019 to 4<sup>th</sup> January 2020. The resource Persons were Er. SujishaV, Assistant manager- Technical, BIMLABS ES Pvt.Ltd and Er.Asram Mohammed Ashraf, Technical Engineer, BIMLABS ES Pvt.Ltd. The Program gave an insight to areas such as Architectural Modeling, Structural Modeling, Documentation, Construction Management, Generative Design and Connected BIM.



### **Faculty Development Programme**

Department of Civil Engineering organized a KTU sponsored 6 day FDP on “Emerging trends in Sustainable development in Transportation Engineering’ from 23<sup>rd</sup> to 28<sup>th</sup> September 2019. The FDP was inaugurated by Er. G.KesavaChandran, Chief Engineer DMRC and gave inaugural address on Sustainable aspects adopted in Kochi metro. In various sessions followed by the inaugural session, experts delivered lectures on various aspects related to the theme. Prof. Dr. Lelitha Devi from IIT Madras, Prof. Dr. Samson Mathew from NIT, Trichy, Dr. Harikrishna.M from NIT Calicut, Dr. Vishnu from TKM, Er. Shyju Nair from Ambuja cements, Prof. Dr. Satyakumar, former faculty of CET, Trivandrum, Er. Remjish R S and other experts shared their ideas amongst the faculty members during this FDP. It also included a site visit to Palarivattom bridge, Steel girder construction for Metro at Chambakkara and Kundannoor bridge. The FDP concluded by the valuable suggestions and experience sharing by Er. Mathew David, Retired Supervising Engineer of Roads division, New Jersey, USA. Thirty one participants from various institutes affiliated to KTU attended the programme.





Department of Civil Engineering, ToCH Institute of Science and Technology, Arakkunnam along with GeeksLab Technologies, an Intern of IIT Delhi organized a 3-day faculty development program on “**Construction Project Management**” from 23<sup>rd</sup> to 25<sup>th</sup> May 2019. The FDP was inaugurated by Prof. LathiKarthi, Head of Civil Engineering Department. The program consisted of 3 technical talks by Mr. Vinay Kumar Pathak and Mr. GokulDarshan. The FDP focused on some of the important aspects of Project management. Finally, an apractical session on the latest techniques and tools used in construction Project Management was conducted.



