## FACULTY DEVELOPMENT PROGRAMMES

- B. Yellamanda Rao participated in the five days Faculty Development Program on "Recent Research Trends in Civil Engineering" by the Department of Civil Engineering, National Institute of Technology Puducherry, 24-28 May 2021.
- B. Yellamanda Rao participated and got merit in One week Faculty Development Program on "Advanced Applications of Structural Concrete in Civil Engineering" by Department of Civil Engineering, K.L Deemed to be University,7<sup>th</sup> -12<sup>th</sup> June 2021.
- B. Yellamanda Rao participated in the Short Term Training Program on "Field Practices in Geotechnical Engineering" Organized by SRMIST IGS student chapter, SRM Institute of Science and Technology, IE (I), Kattankulathur Local Centre, 14<sup>th</sup> -18<sup>th</sup> June 2021.
- B. Yellamanda Rao attended the one day Workshop on "RECENT ADVANCEMENTS IN CIVIL ENGINEERING" conducted by Green Club, Department of Civil Engineering, Amrita College of Engineering and Technology on 31<sup>st</sup> May 2021.
- B.Yellamanda Rao attended a International Webinar on "Infrastructure Development and Opportunities for Engineering graduates" conducted by jaypee university of engineering and technology, guna, on 22<sup>nd</sup> May 2021.
- A One Week Online Faculty development programme on "Civil Engineering Research-A Step Forward" organized by department of civil Engineering Gudlavalleru Engineering College during 25-30 May 2020
- A webinar on "Low Carbon Building Materials and Techniques to Optimize Carbon Emission, Tamilnadu College Of Engineering College on 5 June 2020.
- A webinar on "Water Distribution Models using Epanet" organized by Department of civil Engineering Bapatla Engineering College held on 19 June 2020.

## PAPERS PUBLISHED (JOUNALS/CONFERENCES)

- B. Yellamanda Rao, Y. Naga Mahesh, A. Naga Sai, B. Kesava Rao and G. Naga Venkat, "Study on Mechanical Properties of Concrete by Fractional Replacement of Cement with Metakaolin and Sand with M-Sand by using M30 Grade" Turkish Journal of Computer and Mathematics Education, Vol.12 No 2, 1835-1840,2021. (Scopus indexed)
- B.Yellamanda Rao and L.N.K.SAI.Madupu "Effect of GFRP strip stickling on load carrying capacity of columns", *International journal of research*, ISSN NO: 2236-6124, volume VIII, Issue 6, June /2019 Page no: 4918.