Name of Faculty K.V.Vivek Designation Assistant Professor Nature of Job/Appointment Regular Date of Joining 05 - 08 - 2010E-mail kvvivek civil@cbit.ac.in **Education Qualifications** Name of the Degree Class Ph. D PG M.E - Structural Engineering First Class UG B.E - Civil Engineering First Class Work Experience Teaching 11 Years 04 months Research Industry 2 Years Others Area of Specialization Testing of Sustainable construction materials **Professional Memberships** Responsibilities held at Institution Level Mentor for 20 students of Civil - A2 [2017-18 batch] for 2019-20 NBA Co-coordinator, UG - Civil Engineering - 2017-18 2 Responsibilities held at Department NBA Co-coordinator, PG - Structural Engineering - 2014-3. Level 4. NBA Co-coordinator, UG - Civil Engineering - 2011-12 Co-Incharge - Library, CED, 2010 to 2017 Research Guidance Awards Received Engineering Mechanics, Strength of materials, Theory of structures, Courses Handled at Under Graduate / Estimation and Specifications, Surveying, Environmental studies, Post Graduate Level. Engineering Graphics, AutoCAD Lab, Mechanics of Materials Lab, Transportation Lab, Computer Applications lab. National Journals - 0 International Journals - 1 No. of Papers Published National Conference - 0 International Conference - 0 **Projects Carried out** Patents Technology Transfer Invited Speaker No. of Books/Chapter Published with details Completed 5 day workshop on "inculcating Human values in 1. Technical Education" from 2<sup>nd</sup> to 6<sup>th</sup> August 2021. 2. Attended a 1 week online FDP on 'Recent Trends And Research Scope In Civil Engineering' 06th - 10th July, 2020 series' conducted by IIC-MHRD from 28th April to 22nd May

Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops.Other Trainings (Attended and/or Organized).

- Attended 8 online certified webinars including 7 'leadership talk 2020 and 1 Digital Transformation webinar conducted by Storm Overseas on 12th May 2020.
- 4. Attended a 1 day online workshop on 'Social Responsibility and Community Engagement' conducted by CBIT on 17th June 2020.
- Attended a 1 week online FDP on 'Outcome Based Education and Accreditation Process - (UG)' during 28-05-2020 to 01-06-2020 conducted by CBIT.
- Attended an online workshop on 'Effective and Efficient Online Teaching in the Age of Corona, A Hands On Workshop' - an interaction session and successfully completed both pre and

post workshop online activities, involving 3 days of video lectures and hands-on work. This training was organised by the Teaching Learning Centre (ICT) at IIT Bombay,funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMNMTT), MHRD, Govt. of India. Certificate awarded on 23-05-2020

- Completed a 2 week online certified course Autodesk Certified Professional: AutoCAD for Design and Drafting Exam Prep on COURSERA. Certificate awarded on 06-03-2020
- 8. Attended 4 week ORIENTATION COURSE from 13-12-2018 to 11-01-2019 conducted by UGC-HRDC, OU.
- 9. Attended 2 week FDP in Jan 2014 conducted by CBIT
- Attended 2 Week ISTE WORKSHOP on 'Engineering Mechanics' conducted by Indian Institute of Bombay from 26th Nov to 06th Dec 2013
- 11. Attended 1 week FDP in Nov 2013 conducted by CBIT
- 12. Attended 1 week FDP in Dec 2012 conducted by CBIT
- 13. Attended 1 week FDP in July 2012 conducted by CBIT
- 14. Attended 1 week FDP in Jan 2012 conducted by CBIT

## **International Journal Publications**

Details of Journal Publications/ Conferences (National and International)  M.V.Rama Raju, K.V.Vivek, Dr. T. Siva Shankar Reddy and P.Srinivas Reddy, Study of Properties of SCC using Quarry Dust & Fly Ash, IJESR – International Journal of Engineering Sciences Research, Aug-Sep 2011, Vol-2, Issue-4, Pg 323-332.