T.VASUDEVA RAO Name of Faculty

Nature of Job/Appointment Regular

Date of Joining 13 - 10 - 2000

E-mail vasudevarao\_civil@cbit.ac.in

**Education Qualifications** Name of the Degree Class

Assistant Professor

Ph. D Doctor of Philosophy (Civil Engineering.) Pursuing PG M. Tech. (Structural Engineering.) First

UG B. E. (Civil Engineering.) First

Work Experience

Designation

Teaching 20 Years Research 03 Years Industry 10 Years

Others Actively involved in the consultancy works taken up by the department

Area of Specialization Structural Engineering

Life Member- ISTE (32443), Life Member- ICI (9992) Professional Memberships

Responsibilities held at Institution

Level

Responsibilities held at Department

Level

Research Guidance Awards Received

Courses Handled at Under Graduate /

Post Graduate Level.

No. of Papers Published

**Projects Carried out** 

**Technology Transfer** 

Invited Speaker

No. of Books/Chapter Published with

details

**Patents** 

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

In-Charge, S.M. Lab.

Engineering Mechanics, Strength of Materials, Reinforced Concrete Design, Prestressed Concrete.

National Journals -International Journals -

National Conference - 01 International Conference -

- 1. Participated in the Five Day Online Faculty Development Program "Recent Trends and Research Scope In Civil Engineering organized by Department of Civil Engineering -Chaitanya Bharathi Institute of Technology (A), Hyderabad during 06-0702020 to10-07-2020.
- Participated in the One Week online Refresher Course on "Bharateeya Chaitanyam" organized by Chaitanya Bharathi Institute of Technology(A), Hyderabad from 29th June to 05th July
- Successfully Completed "Applications in Engineering mechanics" an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera on 03-07-2020
- Successfully Completed "Mechanics of Materials I: Fundamentals of Stress & Strain and Axial Loading" an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera on 23-06-2020
- 5. Participated in a Three Day Online Faculty Development Program on "Research Challenges in Civil Engineering "- Anurag University, Hyderabad -12<sup>th</sup> to 14<sup>th</sup> June 2020
- Participated in One Week Faculty Development Program on "Out Come Based Education and NBA Accreditation Process - UG", during 28<sup>th</sup> May to 01<sup>st</sup> June 2020
- Successfully Completed "Introduction to Engineering Mechanics" an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera on 25-05-2020





## International/National Journals from the Year 2017

P.Hartish Kumar, T.Vasudeva Rao (2019) ""a study on mechanical properties of Recycled Coarse Aggregate Concrete by partial replacement of fine aggregate with Pond ash and Stone dust", Journal of Applied Science and Computation, Volume VI, Issue IV, April, 2019 pp. 3546–3551.

## International/National Conference Proceedings from the Year 2017

Published a paper on "Study on Mechanical Properties of Recycled Coarse Aggregate Concrete with Stone Dust" proceedings of National Conference On Innovations in Civil Engineering through Sustainable Technologies (NICEST-18) during 16<sup>th</sup> -17<sup>th</sup> February, 2018, Hyderabad, India pgs 35-44