Name of Faculty P.SRINIVAS REDDY Designation Assistant Professor Nature of Job/Appointment Regular Date of Joining 31 - 01 - 2011E-mail psrinivasareddy_civil@cbit.ac.in **Education Qualifications** Name of the Degree Class Ph. D Pursuing PG M.E (Structural Engineering) First UG B.Tech (Civil Engineering) Second Work Experience 11 Years Teaching Research 06 years Industry 12 years Others Area of Specialization Structural Engineering Professional Memberships Indian Concrete Institute – Life Membership no: 9993 Worked as Co-In-Charge, Academics and Examinations, from 24-09-2018 to 24-02-2020 Institution's Alumni Co-Ordination Presently member Responsibilities held at Institution Committee 3. Presently member of Institution's Entrepreneurship Development Level Committee 1. Nominated as Departmental Alumni Coordinator from 09-11-2019 Responsibilities held at Department 2. PG Computer Lab In charge from June 2017 to till date Level 3. Mentor for UG students Research Guidance Awards Received Strength of Engineering Mechanics, Materials, Concrete Courses Handled at Under Graduate / Technology, Solid Mechanics, Engineering Materials Post Graduate Level. Construction, Environmental Engineering National Journals - Nil International Journals - 04 No. of Papers Published National Conference - 05 International Conference - 01 **Projects Carried out Patents Technology Transfer Invited Speaker** No. of Books/Chapter Published with details 1. Attended AICTE Training And Learning (ATAL) Academy Online Elementary 5-Day FDP on "Recent Innovations In Concrete Technology" from 2021-07-12 to 2021-07-16 at Sakthi Polytechnic College. Attended a webinar on "Capacity Design Concept in Seismic Details of Short-Term **Training** Design of Reinforced Concrete Buildings" organized by ISET, Programs/Faculty Development Guntur Chapter held on 17-07-2021. Programs/Seminars/Workshops.

Other Trainings (Attended and/or

Organized).

 Attended A One Week Online Faculty Development Program on "Outcome based Education and NBA Accreditation Process (UG)

Attended A Three Day Online Faculty Development Program on

"Research Challenges in Civil Engineering", Organized by Anurag University, Hyderabad during 12-06-2020 to 14-06-2020

- ", Organized by CBIT, Hyderabad during 28-05-2020 to 01-06-2020
- 5. Attended Online Workshop on "Recent Advances in Science and Technology of Concrete", IIT Madras, Chennai on 02-05-2020
- 6. Passed a 12week training course in NBA Accreditation & Teaching Learning in Engineering (NATE) January to April 2020.
- Co-Convener for a National Conference organized on "Sustainable Materials and Management systems in Civil Engineering (NCS2MCE'16)", at CBIT, Hyderabad during 15-16th December 2016
- Convener for a 1-day national workshop organized on "Developments in Earth Sciences and Earthquake Engineering" at CBIT, Hyderabad during 25th April 2014.
- Co-convener for a 3-day national workshop organized on "Applications of STAAD & ETABS" at CBIT, Hyderabad during 27-29 March 2014.
- 10. Co-convener for a National Conference organized on "Advances in Earth sciences, structural, Geo technical & Earthquake Engineering." held at CBIT, Hyderabad during 17 - 18 October 2012.

International Journal

- Published a paper on "Effect of Bacillus Subtilis on Concrete with Steel Fibers and Fly Ash" in International Journal of Engineering Trends and Technology (IJETT) – Page 5-10, Volume 67 Issue 7- July 2019 ISSN: 2231-5381
- Published a paper on "Time history analysis of building structures with water tank as passive tuned mass damper" in IJRET: International Journal of Research in Engineering and Technology eISSN: 2319-1163 | pISSN: 2321-7308
 Page 84-90, Volume: 04 Special Issue: 01 | NCRTCE-2014 | Feb-2015
- Published a paper on "Evaluation of Time period for structures with different shapes" in Journal "Applications & Problems in Engineering Research" in July-December, 2011
- Published a paper on "Study of properties of SCC using Quarry dust & Fly Ash" in International Journal of Engineering Sciences Research (IJESR) August – September, 2011

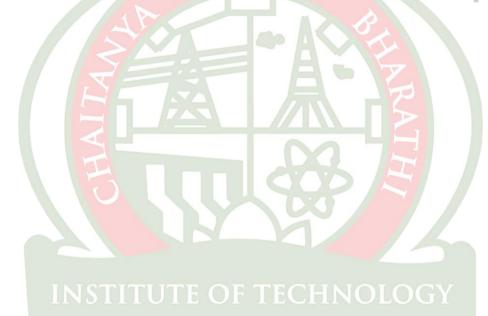
Details of Journal Publications/ Conferences (National and International)

International /National Conferences

- 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) 16-17 February, 2018, Hyderabad, India pgs 35-44.
- Published a paper on "Seismic Response Study of Multi-Storied Reinforced Concrete Building with Fluid Viscous Dampers" proceedings of National Conference on Innovations in Civil Engineering through Sustainable Technologies (NICEST-18) 16-17 February, 2018, Hyderabad, India pgs 115-126.
- Published a paper on "Effect of shear wall to floor area ratio on seismic performance of RC buildings" in proceedings of national conference on Sustainable materials and management systems in Civil Engineering,

December, 2016, ISBN 978-81-932824-8-9 Pages 231-240.

- Published a paper on "Weight optimization of steel portal frames using "STAAD.Pro & MATLAB" in proceedings of International Conference Emerging Trends in Civil Engineering" at VNR-VJIET, Hyderabad during 6-8 January, 2014.
- Presented a paper on "Investigations on the properties of concrete with Quartz and Feldspar as replacement to conventional coarse aggregate" in a National Conference "Recent Advances in Structural Engineering." conducted at Osmania University, 12 to 14 September, 2013
- Published a paper on "Performance of Lateral systems in Tall Buildings for varying soil types & seismic zones" in proceedings of National Conference "Advances in Earth sciences, structural, Geo technical & Earthquake Engineering" held at CBIT, Hyderabad during 17 - 18 October, 2012



స్వయం తేజస్విన్ భవ