

Name of Faculty	Mr. VISWANATH GOPISETTY
Designation	Assistant Professor
Nature of Job/Appointment	Regular
Date of Joining	29 – 06 - 2019
E-mail	gvishwanath_civil@cbit.ac.in



Education Qualifications	Name of the Degree	Class
Ph. D	Doctor of Philosophy (CIVIL ENGG)	Pursuing
PG	M.E	First
UG	B.E	Distinction

Work Experience

Teaching	3.5 years
Research	8 years
Industry	--
Others	--
Area of Specialization	Transportation Engineering
Professional Memberships	--
Responsibilities held at Institution Level	Member of Institute Alumni Central Committee from 01 January 2023 to present
Responsibilities held at Department Level	<ol style="list-style-type: none"> 1. Lab in charge for Transportation Engineering Lab from 31 December 2021 to present. 2. Lab in charge for Surveying and Geomatics Lab from 20 August 2019 to 31 December 2021. 3. Department Alumni Coordinator from 1 September 2019 to 31 December 2022.
Research Guidance	--
Awards Received	--
Courses Handled at Under Graduate / Post Graduate Level.	Transportation Engineering, Surveying I, Surveying II, Environmental Studies, Surveying and Geomatics lab, Fluid Mechanics lab, Disaster Mitigation and Management, Artificial Neural Networks Fuzzy Logic and Expert Systems and Transportation Engineering lab
No. of Papers Published	National Journals – 00 International Journals – 01
	National Conference – 01 International Conference – 01
Projects Carried out	--
Patents	--
Technology Transfer	--
Invited Speaker	--
No. of Books/Chapter Published with details	--

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

1. Co-convenor for AICTE sponsored two week online Faculty Development Program on "Seismic and Wind Loads on Buildings and Applications of ETABS and ANSYS Fluent" from 14-12-2020 to 26-12-2020 conducted by the Civil Engineering Department, CBIT.
2. Participated in a five day online Faculty Development Program on "Recent Trends and Research Scope in Civil Engineering" from 06-10 July 2020 conducted by the Civil Engineering Department, CBIT.

3. Participated and completed One Week TEQIP - Online Faculty Development Program on "Advances in Civil and Structural Engineering (ACSE - 2020)" from 15th June - 19th June 2020 (Sponsored by Technical Education Quality Improvement Program -III) organized by Civil Engineering Department, Government College of Engineering, Karad.
4. Participated in a three day online Faculty Development Program on "Research Challenges in Civil Engineering" from 12-14 June 2020 conducted by the Civil Engineering Department, ANURAG University.
5. Participated in the India First Leadership Talk webinar conducted with Shri R Subrahmanyam, IAS (Secretary Ministry of Social Justice & Empowerment) held on 13th June 2020 by MHRD's Innovation Cell.
6. Participated in the India First Leadership talk with Ms. Ashwini Deshpande (Co-Founder & Director Elephant Design) held on 6th June 2020 by MHRD's Innovation Cell.
7. Successfully completed a one week online Faculty Development Program on "Outcome Based Education and NBA Accreditation Process" conducted by CBIT from 28 May to 2 June 2020.
8. Participated in the India First Leadership talk webinar with Mr Mahesh Babu, CEO, Mahindra Electric Mobility Ltd., held on 23rd May 2020 conducted by MHRD's Innovation Cell.
9. Participated in the India First Leadership Talk webinar conducted with Prof D.P.Singh Chairman, UGC held on 9th May 2020 by MHRD's Innovation Cell.
10. Participated in the IIC Online Sessions conducted by Institution's Innovation Council (IIC) of MHRD's Innovation Cell, New Delhi to promote Innovation, IPR, Entrepreneurship, and Start-ups among HEIs from 28th April to 22nd May 2020.
11. Participated in a one day seminar on "Artificial Intelligence and Blockchain for Efficient Public Service Delivery", 11th November 2019 conducted by Ajanta Centre, New Delhi.
12. Participated in a one day workshop on "Speed and Safety Measures in Construction Projects" on 27th July 2019 conducted by Institute of Engineers India (IEI) Hyderabad chapter.
13. Participated in the GIAN (Global Initiative of Academic Networks) short term course on "Decision Tools for Selection and Evaluation of Transportation Projects" organized by the Department of Civil Engineering, NIT Warangal during 22-26 January 2018.
14. Participated in the GIAN (Global Initiative of Academic Networks) short term course on "Emerging Methods for Activity-Travel Demand Modeling and Simulation" organized by the Department of Civil Engineering, NIT Warangal during 26-30 December 2016.

**Details of Journal Publications/
conferences (National and
International)**

International Journal

1. Gopisetty, V., and K.K. Srinivasan. (2013). Joint models for analysis of household trip frequency and vehicle ownership in Chennai city. International Journal of Advances in Engineering Sciences and Applied Mathematics, Vol.5(2), pp.129-144.DOI:10.1007/s12572-013-0091-5.

International /National Conferences

2. Gopisetty, V., Ganesh A.R. and K.K Srinivasan. (2018). Alternate structural trip frequency models for workers considering endogeneity presented at first Shastra Research Conference (SRC), IIT Madras, Chennai, India.
3. Gopisetty, V., Ganesh A.R. and K.K Srinivasan. (2018). Alternate structural trip frequency models for workers considering endogeneity presented at 1st Shastra Research Conference (SRC), IIT Madras, Chennai, India.
4. Gopisetty, V and K.K. Srinivasan. (2018). Effect of endogeneity due to household interactions and household vehicle ownership on trip frequencies of workers and nonworkers for Chennai city presented at 13 th deans conference on Asia Oceania Top Universities League in Engineering-2018, held at IIT Madras, Chennai, India.