

CURRICULUM VITAE

Name:	Prof. Sudarshan V Jore	<u>a</u>
Designation:	Assistant Professor	
Department:	CIVIL ENGINEERING	
Specialization & Research Interests:	Construction Technology and Management, Advance Concrete Technology, Design and Analysis of Structures, Project Management.	
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Address:	Department of Civil Engineering Hirasugar Institute of Technology, Nidasoshi (Belagavi, Karnataka) - 591236	

2. ACADEMIC QUALIFICATION (in reverse Chronological order):

Degree	Year	University/Board
M.Tech (CTM)	2019	NITK, Surathkal
B.E	2015	SJCE, Mysuru

ANY OTHER QUALIFICATION: -Nil-3.

4. PROFESSIONAL EXPERIENCE:

Organization/Institute/University	Position Held	Duration
S.J.P.N.T'sH.I.T,	Assistant Professor	02 nd Nov 2022 to
Nidasoshi(Belagavi, KA)		Till date
N Associates , Chikodi	Site Engineer	1 year 4 Months
GVR Infra Projects Ltd	GTE	0 Year 7 Months

5. ADMINISTRATIVE ASSIGNMENTS:

Position Held	Duration	Nature of Work
-	-	-

6. COURSES TAUGHT:

- i. Strength of Materials
- ii. Structural Analysis
- iii. Geotechnical Engineering
- iv. Applied Geotechnical Engineering
- v. Computer Aided Building Planning and Drawing
- vi. C Programming

7. RESEARCH SUPERVISION:

A. Ph.D:

i. Awarded :- Nil -ii. Submitted :- Nil -iii. Ongoing :- Nil -

B. M.Tech.

i. Awarded :- Nil -ii. Submitted :- Nil -iii. Ongoing :- Nil -

C. BE/B.Tech Degree Oriented (Bachelor Level Dissertation):

i. Awarded : Nilii. Submitted : Niliii. Ongoing : Nil

8.CONTRIBUTION TO CORPORATE LIFE OF THE INSTITUTE:

9. MEMBERSHIP OF SOCIETIES/PROFESSIONAL BODIES:

10. PUBLICATIONS:

A. BOOKS/MONOGRAPHS:

- 1. Authored: Nill
- 2. Edited:Nill

B. PAPERS IN REFERED/PEER REVIEWED JOURNALS:

 i. Design and Development of Staircase Climbing Trolley in Multistory Building

C. PAPERS IN CONFERENCES PROCEEDINGS:

- i. "Investigations on Flow Characteristics of Mortars Using Partial Replacement of Fine Aggregates with Processed Granulated Blast Furnace Slag" [Springer Nature "Advances in Civil Engineering"]
- ii. "Assessment on Performance of Steel Slag and Processed Granulated Blast Furnace Slag as an Alternative for Fine Aggregate—An Assertive Review" [Springer Nature Vol 99 "Trends in civil Engineering and challenges for sustainability"]
- iii. "Study on Compatibility Issues and Flow Behavior of Copper Slag-Based Mortars" [Springer Nature "Trends in civil Engineering and challenges for sustainability"]
- iv. "Influence of Superplasticizers on Blended Cement and Their Effect on Flow Characteristics by Incorporating PGBS as Partial Replacement for Fine Aggregates" [Springer Nature "Advances in Civil Engineering"]
- 11. Patents/Copyrights/IPR (If Any): -Nil-
- 12. INVITED TALKS: -Nil-
- 13. RESEARCH PROJECTS (COMPLETED/ONGOING): -Nil-

14. PARTICIPATION & PRESENTATIONS IN SEMINARS/SYMPOSIA/WORKSHOPS/ CONFERENCES:

- i. "International Engineering Symposium-IES 2019" at Kumamoto University, Japan
- ii. "Advanced Research and Innovations in Civil Engineering ARICE2019" Muthoot Institute of Technology and Science, Kerala
- iii. "International conference on Civil Engineering Trends and Challenges for Sustainability - CTCS 2019" at NMAM Institute of Technology, Mangalore
- iv. "International Conference on Recent Trends in Engineering and Technology- ICRTET-2023" at Hirasugar Institute of Technology Nidasoshi

A. Seminars

B. Webinars

C. Faculty Development / Orientation / Refresher Program.

- i. FDP- "Sustainable Repair and Rehabilitation of Constructed Facilities" Vellore Institute of Technology, Chennai
- ii. FDP- "Sustainable Construction isssues, challenges and Technological Development in Decarbonization-ATAL Academy" B.L.D.E. A's College of Engineering and Technology, Bijapur.
- iii. FDP- "Series of advancement in Concrete Technology" Ballari Institute of Technology and Management, Ballari
- iv. FDP- "Python Programming and Its Application" Bharatratna Indira Gandhi College of Engineering, Solapur.
- v. FDP- "Revised NAAC Quality Indicator Framework and SSR Preparation" Hirasugar Institute of Technology Nidasoshi.

D. Workshops

- i. One-day Workshop on "Soil Testing-Why? When? And How?". Hirasugar Institute of Technology
- E. Conference
- F. Online Quiz / Questioner / Test
- 15. AWARDS, FELLOWSHIPS & OTHER DISTINCTIONS:
- 16. ANY OTHER SIGNIFICANT INFORMATION:

Prof. Sudarshan Vijaykumar Jore