



CURRICULUM VITAE

Name:	Prof. Shankaragouda J. Patil	
Designation:	Asst. Professor	
Department:	Electrical & Electronics Engg.	
Specialization & Research Interests:	Industrial Electronics	
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2. ACADEMIC QUALIFICATION (in reverse Chronological order):

Degree	Year	University/Board
M.Tech.	2022	VTU Belagavi
B.E.	2011	VTU Belagavi
Diploma	2008	Board of Technical Education, Bangalore

3. ANY OTHER QUALIFICATION: -NIL-

4. PROFESSIONAL EXPERIENCE:

Organization/Institute/University	Position Held	Duration
B. T. Patil & Sons Polytechnic, Nipani	Lecturer	11/07/2011 to 10/07/2012
KLE's C. B. Kore Polytechnic, Chikodi	Lecturer	11/07/2012 to 14/12/2015
KLE's C. B. Kore Polytechnic, Chikodi	HOD	15/12/2015 to 02/10/2024
Hirasugar Institute of Technology, Nidasoshi	Asst. professor	03/10/2024 to Till Date

5. ADMINISTRATIVE ASSIGNMENTS: -NIL-**6. COURSES TAUGHT:**

- Introduction to Electrical Engineering
- Electric Motors Theory and Lab
- Energy Management in Electric Vehicle
- E- Waste Management
- Technological Innovation Management & Entrepreneurship
- Technologies of Renewable Energy Sources
- Energy Managements Audit

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 : NIL
- ii. Submitted : NIL
- iii. Ongoing : -

8. CONTRIBUTION TO CORPORATE LIFE OF THE INSTITUTE: -NIL-**9. MEMBERSHIP OF SOCIETIES/PROFESSIONAL BODIES: NIL****10. PUBLICATIONS:****A. BOOKS/MONOGRAPHS:**

- 1. Authored : -NIL-
- 2. Edited : -NIL-

B. PAPERS IN REFEREED/PEER REVIEWED JOURNALS:

i	Published a paper entitled “Design and implementation of train accident prevention using IoT” in INTERNATIONAL JOURNAL of Advance research in science and engineering (P-ISSN-2319-8346, E-ISSN 2319-8354 VOL NO.14 ISSUE NO. 13 March 2025
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C. PAPERS IN CONFERENCES PROCEEDINGS:

i	Published a paper entitled “Design and implementation of train accident prevention using IoT” in Proceedings of the Fourth International Conference ICRTET -2025 held on 7/3/2025 and 8/3/2025 at HIT,Nidasoshi. ISBN:978-93-48954-14-5..
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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:**

Sl. No.	Topic	Period	Date	Venue
1	Attended online FDP on AI/ML Foundations, Real world Applications and Sustainable Development	10 day	02/04/2025 to 11/04/2025	HIT EC Dept. Nidasoshi
2	Presented a paper entitled “Design and implementation of train accident prevention using IoT” during Fourth International Conference ICRTET -2025.	02 days	7/3/2025 to 8/3/2025	Hirasugar Institute of Technology ,Nidasoshi
3	Attended Hands –On FDP on Wearable devices in healthcare Technology	05 days	21/01/2025 to 25/01/2025	KLE, Tech Belagavi
4	Attended 6 days FDP on “Generative & Agentic AI – Tools & Demo’s	06 days	16/02/2026 to 21/02/2026	Department of CSE , SVNIT, Partnered with Pantech Soluton (India) Pvt. Ltd

15. AWARDS, FELLOWSHIPS & OTHER DISTINCTIONS: -NIL-

16. ANY OTHER SIGNIFICANT INFORMATION:

Shankaragouda J. Patil