



CURRICULUM VITAE

Name:	Prof. S. M. Patil	
Designation:	Assistant Professor	
Department:	Electronics and Communication Engineering	
Specialization & Research Interests:	VLSI and Embedded System	
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Mobile No.:	9986238640	
Address:	H.No.2612 Mali Galli Sankeshwar Taluk: Hukkeri District: Belagavi Karnataka - 591313	

2. ACADEMIC QUALIFICATION(in reverse Chronological order):

Degree	Year	University/Board
M.Tech.	2015	VTU, Belagavi
B.E.	2009	VTU, Belagavi

3. ANY OTHER QUALIFICATION:**4. PROFESSIONAL EXPERIENCE:**

Organization/Institute/University	Position Held	Duration
Hirasugar Institute of Technology, Nidasoshi	Assistant Professor	10-02-2025 to Till Date
Dr. N. A. Magadum Polytechnics college, Ankali	Lecturer	02-07-2012 to 30-09-2013
Filcon Electronics Pvt. Ltd. Bangalore	Quality Control &Executive Marketing	01-08-2010 to 28-02-2012
Somindra Communications Ltd.		01-02-2010 to 31-07-2010

5. ADMINISTRATIVE ASSIGNMENTS:

Position Held	Duration	Nature of Work
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6. COURSES TAUGHT:

- Basic Electronics
- Communication Systems
- Digital Signal Processing
- Digital Communication
- Power Electronics

7. RESEARCH SUPERVISION:**A. Ph.D.:**

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

B: M.Tech.

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

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

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

8. CONTRIBUTION TO CORPORATE LIFE OF THE INSTITUTE:

9. MEMBERSHIP OF SOCIETIES/PROFESSIONAL BODIES:

10. PUBLICATIONS:

A. BOOKS/MONOGRAPHS:

- 1. Authored:

- 2. Edited:

B. PAPERS IN REFEREED/PEER REVIEWED JOURNALS:

C. PAPERS IN CONFERENCES PROCEEDINGS:

- 1. Presented one day National Conference on “Emerging Trends in Engineering & Technology and Applied Research” title of the paper “Design and modeling of adaptive edge enhanced image interpolation algorithm” held at M S Engineering College, Bangalore, on 10th July, 2015.
- 2. Presented two day International Conference on “Recent Trends in Engineering & Technology” title of the paper “Development of Automated Waste Segregation” held at HIT Engineering College, Bangalore, on 7th -8th March 2025.

11. Patents/Copyrights/IPR (If Any)

12. INVITED TALKS

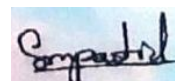
13. RESEARCH PROJECTS (COMPLETED/ONGOING):

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

Sl. No.	Topic	Period		Venue
		From	To	
1	Recent trends in Nano/MEMS Technologies	07-10-2013	08-10-2013	M.S.Engineering College Bangalore
2	Recent Trends in Engineering & Technology”	07-03-2025	08-03-2025	HIT, Nidasoshi
3	Online FDP on “AI/ML :Foundations, Real world applications and Sustainable Development”	02-04-2025	11-03-2025	NIT, Warangal

15. AWARDS, FELLOWSHIPS & OTHER DISTINCTIONS:

16. ANY OTHER SIGNIFICANT INFORMATION:



Prof. S. M. Patil