

S J P N Trust's Hirasugar Institute of Technology, Nidasoshi

FACULTY PROFILE

1. **Name in full** Sagar S Birade



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3. **Email ID** sagarbirade.eee@hsit.ac.in

4. **Date of Birth** 18-08-1987

5. **Address for communication** Assistant Professor,
Dept. of EEE,
HIT, Nidasoshi,
Karnataka
Pin - 591 236

6. **Educational qualifications :**

Sl. No	Degree	University/Institution	Year	Specialization
1	M. Tech.	Shri Jayachamarajendra College of Engineering, Mysore	2012	VLSI Design & Embedded Systems
2	B.E.	VTU, Belgaum	2009	Electrical & Electronics Engineering

7. **Details of previous employment:**

Sl. No	Name of the Institution/Organization	Period		Designation
		From	To	
1	AISSMS COE Pune	2012	2014	Assistant Professor
2	Hirasugar Institute of Technology, Nidasoshi	2014	Till Now	Assistant Professor
Total Experience in years				4 Years 10 Months

8. **Date of Service in this Institution:** 21-07-2014

9. **Total Experience in years:** 4 Years 10 Months

10. Subjects of Interest:

- Analog Electronic Circuits
- Digital Signal Processing
- Network Analysis
- Programmable Logic Controllers
- Op- amps & Linear IC's

11. Publications in National and International Journals & Conferences:**12. Technical Papers presented:**

- Presented paper at “National Conference on Recent Advancements in Engineering – 2012”. at Sanjeevan College of Engineering and Technology Panhala, Kolhapur for the topic “A 16-Point Area Optimized High Speed FFT/IFFT Processor”.
- Presented paper at national conference held at Nagesh Karajagi Orchid college of Engineering and Technology, Solapur for the topic “Control for Grid-Connected and Intentional Islandin”(with Mr. C D Kulkarni Asst. Prof. AISSMS COE) (ISBN 2278-8948).
- Presented a paper entitled “ Design and implementation of smart automobile system” at ICRIE 2016 also published in journal of advances in science and technology.

13. Books Published:

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14. Workshop / Seminars Conducted:**15. Training Programmes/Workshops/Seminars/STTPs/Symposiums Attended:**

Sl. No.	Topic	Period		Venue
		From	TO	
1	Faculty Development Program	June-2013	(2days)	AISSMS COE PUNE
2	MATLab Developments by Mathworks Pvt. Ltd	Aug-2013	1day	PUNE
3	Second year Syllabus Refreshers course (subject- Network Analysis)	Feb-2014	1day	PVG's COE PUNE
4	Green Technology & Sustainable Development GTSD 16	28 Jan 2016	30 Jan 2016 (3- days)	SETI Panhala Kolhapur

16. Awards/Achievements:

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17. Details of Memberships in Professional Societies:

- LMISTE

18. Any other information

Signature of the Faculty/Staff

Signature of the HOD