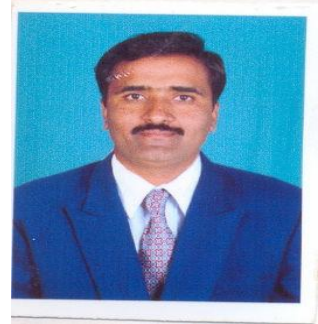


S J P N Trust's Hirasugar Institute of Technology, Nidasoshi.

FACULTY PROFILE

1. Name in full : Prof. B R Umarane
2. Contact Nos. : 9741978967
3. Email ID : hod.eee@hsit.ac.in,
brumarani.eee@hsit.ac.in
4. Date of Birth : 04/10/1972
5. Address for communication: A/P:Siddapurawadi-591213
Tal:Chikodi Dist:Belagavi-



6. Educational qualifications:

Sl. No	Degree	University/Institution	Year	Specialization
1	Ph.D	----	--	--
2	M.E	RGPV Bhopal(M.P)	2006	Digital Techniques & Instrumentation.
3	B.E.	KLE College of Engg. & Tech. , Belagavi	1997	Electrical and Electronics Engineering

7. Details of previous employment:

Sl.	No Name of the Institution/Organization	Period	Designation	From	To
1	HIT,Nidasoshi	03	Lecturer	23/09/1997	08/10/1999
2	C B Kore Polytechnic, Chikodi	03	Lecturer	18/07/2000	17/09/2003
3	HIT Nidasoshi	09	Asst. Prof & Head	18.09.2003	16/08/2012
4	KLECET,Chikodi	3.5	Associate Prof.	16/08/2012	27/11/2015
5	HIT,Nidasoshi	0.5	Asst.Prof.	01/01/2016	Till Date
Total Experience in years					18 years

8. Date of Service in this Institution: 01/01/2016

9. Total Experience in years: 19.0 years

10. Subjects of Interest:

- Network analysis
- Logic Design
- Field Theory
- Control System
- Electrical Machines
- Microprocessors & Microcontrollers
- Digital system Design
- Electrical Engineering materials
- Electrical machines

11. Publications in National and International Journals & Conferences:

National/International Journals:

- Published paper entitled VHDL Implementation of Interval Arithmetic Algorithms For Single Precision Floating point Numbers in the International Journal of Scientific and Engineering Research (IJSER)

National/International Conferences:

Presented paper on modified Z-Source inverter for photovoltaic power generation system at BAIT, Coimbatore.

12. Technical Papers presented: Nil

13. Workshop / Seminars Conducted: Nil

14. Training Programmes/Workshops/Seminars/STTPs/Symposiums Attended:

S.N.	Topic	Period	Date	Venue
1	Research meet	01 day	5 th Dec. 2015	BEC, Bagalkot
2	Signals & Systems	10 days	2 nd -12 th Jan. 2014	KLECET Chikodi
3	ANALOG Electronics	10 days	4 th - 14 th June2014	KLECET,Chikodi
4	Akash for education	2 days	10 th – 11 th Nov. 2012	KLECET,Chikodi
5	Getting started with Mat Lab & Simulink	3 days	12 th – 14 th July-2014	MIT Manipal
6	Embedded System	01 day	15 th Nov.2015	BVBCET, Hubli
7	Application of mathematics in Engineering	2 days	30 th -31 st Aug.-2010	HIT, Nidasoshi
8	Embedded computing Systems	3 days	27 th - 29 th July-2009	AIT, Bangalore
9	Advanced microcontroller	3 days	15 th -17 th Feb 2007	HIT, Nidasoshi
10	Embedde systems & Energy management	2 days	25 th -26 th March-2006	KLECET, Belagavi
11	Modeling simulation & fabrication of MEMS devices	3 days	10 th -12 th March 2011	BVBCET ,Hubli
12	Embedded Systems & Applications	6 days	22 nd – 27 th March-2004	BEC, Bagalkot
13	Integration of green Energy to smart grid-Opportunities & challenges	6 days	11 th -16 th July-2016	BNMIT, Bangalore

15. Details of Memberships in Professional Societies:

- Life Member of Indian society of technical education (MISTE)
- Life Member of Indian Institute of Engineers(MIE)

Signature of the Faculty /Staff

Signature of the HOD

