

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

FACULTY PROFILE

1. **Name in full** Duradundi B Madihalli



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4. **Date of Birth** 08-07-1983

5. **Address for communication** Assistant Professor, A/p:- Nidasoshi
Dept. of ECEE, Tq:- Hukkeri
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Karnataka
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6. **Educational qualifications :**

Sl. No	Degree	University/Institution	Year	Specialization
1	M. Tech.	VTU, Belgaum	2013	Industrial Electronics
2	B.E.	VTU, Belgaum	2005	Electronics & Communication Engineering

7. **Details of previous employment:**

Sl. No	Name of the Institution/Organization	Period		Designation
		From	To	
1	Hirasugar Institute of Technology, Nidasoshi	18-05-2007	01-05-2011	Lecturer
2	Hirasugar Institute of Technology, Nidasoshi	01-05-2011	01-08-2015	Sr. Lecturer
3	Hirasugar Institute of Technology, Nidasoshi	01-08-2015	Till Now	Assistant Professor
Total Experience in years				11.3 Years

8. **Date of Service in this Institution:** 18-05-2007

9. **Total Experience in years:** 11.3 Years

10. Subjects of Interest:

- Basic Electronics
- Digital Electronics
- Microwave & Radar
- Electronic Instrumentation

11. Publications in National and International Journals & Conferences:

Prof.D.B.Madihalli, Prof.S.S.Ittannavar, "Arduino based automated sericulture system "Journal of Advances in Advances in Science & Technology , Vol. 14 , Issue No. 1 . June 2017 , ISSN 2230-9659.

R P Chimane , A T Kambhar , Prof D B Madihalli , " Preprocessing Techniques for enhancement of MRI brain images" , Journal of Advances in Advances in Science & Technology , Vol. 12 , Issue No. 25 . December 2016 , ISSN 2230-9659.

Prof.D.B.Madihalli, Prof.S.S.Ittannavar, "Smart Water Supply Management," International Journal of Emerging Trends in Electronics & Communication (IJNTEC) , Vol. 3 , Issue No. 2 . August 2015 , ISSN 2347-7334.

Prof D B Madihalli , Prof V M Chougala , "Boosting Input Voltage & Improving PF using PFC Circuit " , International Journal of Advanced Information Science & Technology (IJAIST) , Vol. 31 , Issue No. 31 . November 2014 , ISSN 2319-2682.

Prof.D.B.Madihalli, Prof.S.S.Ittannavar, "Smart Water Supply Management," International Journal of Emerging Trends in Electrical and Electronics (IJETEE), Vol. 10 , Issue No. 9 . October 2014 , ISSN 2320-9569.

Prof.D.B.Madihalli, Prof.S.S.Ittannavar, "Smart Water Supply Management," International Journal of Emerging Trends in Electronics & Communication (IJNTEC), Vol. 3 , Issue No. 2 . August 2015 , ISSN 2347-7334.

Prof D B Madihalli ,Prof V M Chougala , Prof D M Kumbhar , "Boosting Input Voltage & Improving PF using PFC Circuit " , International Journal of New Trends in Electronics & Communication (IJNTEC) , Vol. 4 , Issue No. 1 . November 2013.

12. Technical Papers presented:

Presented Technical Paper entitled" Improving Power Factor of Single Phase Boost Circuit Using Parallel Boost Converter" in 4th National Conference on Advanced Techniques in Electrical & Electronics Engineering , 4th May -2013.

Presented Technical Paper entitled" Smart Water Supply Management in National level Technical event on 2014 held at Dr A D Shinde Institute Of Technology , Gadhinglaj.

13. Books Published:

NIL

14. Workshop /Seminars Conducted:

NIL

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

Sl. No.	Topic	Period		Venue
		From	TO	
1	Five Day's Workshop on “ High Impact Teaching Skills”	02-02-2009	06-02-2009	BEC , Bagalkot
2	Two days national workshop on “Internet Of Things”, under Faculty Development Cell , Approved by ISTE Delhi	30-12-2016	31-12-2016	Sant Gajanan Maharaj College of Engineering , Mahagaon.
3	One day workshop on “ New Model Curriculum for first year BE CBCS detailed syllabus 2018-19 as per outcome based education format including course outcomes and bloom’s taxonomy ”.	17-05-2018	17-05-2018	VTU , Belagavi

16. Awards/Achievements:

- Awarded as editor / reviewer in International Journal of Innovative Research in Engineering & Multidisciplinary Present Day Sciences (Member ID - 328) since August 2018.

17. Details of Memberships in Professional Societies:

- LMISTE

18. Any other information

Signature of the Faculty/Staff

Signature of the HOD