

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

1. **Name in full** : MAHANTESH TANODI
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4. **Date of Birth** : 10/06/1987
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6. **Educational qualifications:**

Sl. No.	Degree	University/Institution	Year	Specialization
1	M.Tech.	VTU Belgaum	2014	Machine Design
2	B.E.	VTU Belgaum	2012	Mechanical(General)
3	Diploma	DTE Bangaluru	2005	Mechanical(General)

7. **List of all previous employment:**

Sl.No.	Name of the Employer/ Institution	Period		Designation
		From	To	
1	Hirasugar Institute of Technology, Nidasoshi	2014	Till Date	Asst.Professor
2	SJPN Trusts Polytechnic, Nidasoshi	2011	2012	Lecturer
Total years of Experience				4 years 8 months

8. **Date of Service in this Institution: July 2014**

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

10. **Subjects of Interest:**

- Kinematics of Machines
- Dynamics of Machines
- Design of Machine Elements
- Mechatronics
- CNC Machines
- FEM

11. **Publications in National and International Journals & Conferences:**

➤ **International Journals:**

- **Mahantesh Tanodi**, S.B.Yapalaparvi, , D.N.Inamdar, G.V.Chiniwalar "Gearless Power Transmission-Offset Parallel Shaft Coupling" published in the International Journal of Research in Engineering and Technology, Vol. 3, Issue 3, March 2014.
- Satish Mudalagi, **Mahantesh Tanodi**, S.B.Yapalaparvi, "Redesign and Thermal Analysis of Transfer Mould Tool" published in the International Journal Engineering Research and Technology, Vol. 3, Issue 3, 17th March 2014.
- **Mahantesh Tanodi**, S.B.Yapalaparvi, , D.N.Inamdar, "Gearless Power Transmission-Offset L-Pin Coupling" published in the International Journal of Ethics in Engineering and Management Education, Vol. 4, Issue 1, May 2014.
- S.B.Yapalaparvi, **Mahantesh Tanodi**, D.N.Inamdar, G.V.Chiniwalar "Analysis of Trunk Door Seal of Circular cross section using FEM" published in the International Journal of Engineering Trends & Technology, Vol. 9, March 2014.
- **Mahantesh Tanodi**, Sujata Huddar "**Flexible wheel chair**" Global Research & Development Journal of Engineering Volume1 Issue8

- **Mahantesh Tanodi**, Sujata Huddar “**Hybrid Maglev Wind Mill**” “International Journal for scientific Research and development” Volume 4, Issue 05, July-2016.
- **Mahantesh Tanodi**, Sujata Huddar “**Flexible wheel chair**” Journal of Advances in Science and Technology Vol. 12, Issue No. 25

➤ **National/International Conferences**

- **Mahantesh Tanodi**, "Bent Bar coupling a Novel system for Power Transmission" International Conference on Advances in Design and Manufacturing(ICAD&M'14), NIT Tiruchirappalli, 2014
- **Mahantesh Tanodi**, Sujata Huddar “**Flexible wheel chair**” International Conference on Recent Innovations in Engineering 2016, HIT Nidasoshi
- **Mahantesh Tanodi**, S.B.Yapalaparvi,, D.N.Inamdar, "Gearless Power Transmission L-Pin Coupling" in the National Conference NCST14,with ISBN 978-81-921740-3-7, held at Bhalki (Bidar) (22/03/2014)
- **Mahantesh Tanodi** "Bent Bar Couplings" in the National Conference held at Sanjay Bhokre Institute of Technology Miraj(Maharashtra)(2012)
- **Mahantesh Tanodi** "Innovation and Creativity in Technical Education" in the ISTE National conference held at GMR Institute of Technology, Rajam (Andrapradesh)(2008)
- **Mahantesh Tanodi** "Innovative ideas in Technical Education" in the ISTE National conference held at GMR Institute of Technology, Rajam(Andrapradesh)(2008)

12. **Technical Papers presented**

- **Mahantesh Tanodi**, S.B.Yapalaparvi, "Innovative Ideas for Innovative Teaching" in the National level seminar, held at SJPN Polytechnic Nidasoshi(2013)

13. **Workshop / Seminars Conducted:**

- Faculty Coordinator - A national Level Technical Paper Presentation competition- SJPN Polytechnic Nidasoshi(2012)
- Faculty Coordinator(Mech) - HIT QUEST14-A national Level Technical competition- HIT Nidasoshi(2014)
- Faculty Coordinator(Mech) - HIT QUEST18-A national Level Technical competition- HIT Nidasoshi(2018)

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

S.N.	Topic	Period	Date	Venue
1	ISTE-SRM STTP on “Computational Fluid Dynamics”	1 week	09-06-2014 to 14-06-2014	Hirasugar Institute of Technology, Nidasoshi
2	workshop on “Lean Manufacturing & Process Management”	1day	22/01/2016	SGBIT Belagavi
3	workshop on “Faculty orientation programme”.	5days	11/07/2016 to 15/07/2016	VTU Mysuru
4	workshop on “Faculty development program on CAED & CAMD” conducted at VTU Belagavi.	1 week	14/05/2015 to 17/05/2015	VTU, Belagavi
5	Workshop on Research Methodology	1 week	09.01.2017 to 13.01.2017	AITM Belagavi
6	Workshop on “Composites for Sensors and Transducers”	1 week	06.02.2018 to 10.02.2018	IIT Bombay

15. **Details of Memberships in societies:**

- Life Member of ISTE