

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

FACULTY PROFILE

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| 1. Name in full | Dr. R. M. Galagali |  |
| 2. Contact No. | +91 - 9945082054 | |
| 3. Email ID | rmgalagali.mech@hsit.ac.in | |
| 4. Date of Birth | 01-06-1977 | |
| 5. Address for communication | Associate Professor, Dept. of Mechanical Engg., Hirasugar Institute of Technology, Nidasoshi- 591236, Karnataka, India | Kaveri Nagar, Belagavi -590006 |

6. Educational qualification :

| Sl. No | Degree | University/Institution | Year of Passing | Specialization |
|--------|----------|-------------------------------|-----------------|----------------------------------|
| 1 | Ph. D. | VTU, Belagavi | 2017 | Tribology |
| 2 | M. Tech. | VTU, Belagavi | 2004 | Product Design and Manufacturing |
| 3 | B.E. | Karnataka University, Dharwad | 1999 | Mechanical Engineering |

7. Details of previous employment:

| Sl. No. | Name of the Institution / Organization | Period | | Designation |
|---------|--|----------------|---------------|---------------------|
| | | From | To | |
| 1 | Hirasugar Institute of Technology, Nidasoshi | June 2018 | Till date | Associate Professor |
| 2 | Jain College of Engineering, Belagavi | July 2011 | June 2018 | Assistant Professor |
| 3 | S. G. Balekundri Institute of Technology, Belagavi | August 2009 | June 2011 | Senior Lecturer |
| 4 | M/s Bristlecone India Ltd., Bengaluru | December 2007 | August 2009 | SAP Consultant |
| 5 | M/s Cusat Technologies Pvt. Ltd., Bengaluru | August 2007 | November 2007 | Software Engineer |
| 6 | Sir M. Visvesvaraya Institute of Technology, Bengaluru | September 2004 | August 2007 | Lecturer |

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|---------------------------|--|--------------|----------------|---------------------------|
| 7 | Maratha Mandal Engineering College, Belagavi | October 1999 | September 2004 | Lecturer |
| Total Experience in years | | | | 18 Years 10 Months |

8. Date of Service in this Institution: 19-06-2018

9. Total Experience in years: 18 Years 10 Months

10. Subjects of Interest:

- Basic and Applied Thermodynamics
- Fluid Mechanics
- Heat and Mass Transfer
- Materials Science
- Engineering Graphics
- Engineering Economics
- Measurements and Metrology

11. Publications in National and International Journals & Conferences:

- [1] Rajendra M. Galagali, Dr. R. G. Tikotkar, "Tribological Behaviour of Si-Cu-Mo-Ni Austempered Ductile Iron", World Academy of Science, Engineering and Technology, International Journal of Materials and Metallurgical Engineering, Vol. 11, No. 5, 2017.
- [2] Rajendra M. Galagali, Dr. R. G. Tikotkar, "Parameters Optimization in the Experimental Wear Study on ADI at Elevated Temperature", International Journal of Emerging Technology and Advanced Engineering (IJETAE)-ISSN 2250-2459, Volume 7, Issue 6, June 2017.
- [3] Rajendra M. Galagali, Dr. R. G. Tikotkar, "Investigations on Wear Behaviour of ADI using Artificial Neural Network", Journal of Product Design, Quality Engineering & Technology, Volume 2, Issue 2, 538, Page 1-13 @ Mantech Publications 2017.
- [4] Rajendra M. Galagali, Dr. R. G. Tikotkar, "Experimental investigations on wear process parameters optimization of Austempered Ductile Iron using Taguchi technique", International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET) – ISSN: 2319-8753, ISSN:2347-6710, Volume4, Issue 4, April 2015.
- [5] Rajendra M. Galagali, Dr. R. G. Tikotkar, "Friction studies on Austempered Ductile Iron: A Taguchi Approach", International Journal of Engineering Technology, Management and Applied Sciences (IJETMAS) – ISSN: 2349-4476, Volume 3, Issue 4, April 2015.
- [6] Rajendra M. Galagali, Dr. R. G. Tikotkar, "Artificial Neural Network approach for the prediction of elevated temperature wear behaviour of ADI", International Journal of Engineering Technology, Science and Research IJETS, ISSN: 2394-3386, Volume 4, Issue 6, June 2017.
- [7] R. M. Galagali, Kanpet, S. S. Mashyal "Enhancing productivity in Sugar Industries" in the national conference NCASHME10, held on 23rd – 24th April, 2010 at Shirdi Sai Engineering College, Bengaluru.

12. Technical Papers presented:

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13. Books Published:

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14. Workshop / Seminars Conducted:

- Conducted two days training program on "ARENA V11 – Simulation Software" for faculty on 5th

and 6th March, 2007, St. Joseph college of Engineering, Mumbai.

- Conducted one day training program on “ARENA V11 – Simulation Software” for PG students of IEM dept. on 4th December, 2006 at IIT, Kharagpur.

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

| Sl. No. | Topic | Period | | Venue |
|---------|--|------------|------------|---|
| | | From | TO | |
| 1 | Institution Accreditation (NBA guidelines) & Quality Management | 18.07.2016 | 22.07.2016 | AITM, Belagavi |
| 2 | Pedagogy - Faculty Development Program | 27.07.2010 | 30.07.2010 | SGBIT, Belagavi |
| 3 | Pedagogy - Faculty Development Program | 03.08.2009 | 06.08.2009 | SGBIT, Belagavi |
| 4 | SAP Solution Manager- Implementation Tools | 28.04.2008 | 30.04.2008 | SAP Labs, Bengaluru |
| 5 | Cutting Edge Technologies | 16.07.2007 | 20.07.2007 | Sir MVIT, Bengaluru |
| 6 | Instructional Design and Delivery | 05.02.007 | 10.02.2007 | Sir MVIT, Bengaluru (Conducted by National Institute of Technical Teachers Training and Research, Chennai) |
| 7 | How People Learn?”, “Stress Management”, “Essentials of Good Teaching” and “Ethics and Conduct of an Engineering Teacher | 05.09.2006 | 06.09.2006 | Sir MVIT, Bengaluru |
| 8 | Role of Attitude and Mindset Change for National Development | 08.08.2006 | - | Shandilya Institute of Nurturing Excellence at Ravindra Kalakshetra, Bengaluru |
| 9 | Enterprise Solutions Lab | 24.08.2005 | - | BMSCE, Bengaluru |
| 10 | Lean Manufacturing System | 29.04.2005 | 30.04.2005 | RVCE, Bengaluru |
| 10 | Three months Industrial training program | 01.08.2003 | 31.10.2003 | Jinbakul Forge Pvt. Ltd., Belagavi |
| 11 | International Symposium on “Rapid Prototyping and Tooling” | 06.06.2003 | 07.06.2003 | HAL Convention Centre, Bengaluru |

16. Awards/Achievements:

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17. Details of Memberships in Professional Societies:

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18. Any other information

Sd/-
Signature of the Faculty/Staff

sd/-
Signature of the HOD