

Name PROF. HARSHAL RAJAN SALVI
M.E. (MACHINE DESIGN) MECHANICAL

Designation Assistant Professor

Department Mechanical

Date of Joining the Institute 21/07/2008

Education B.E. in Mechanical , 2004
M.E. in Machine Design, 2008

Branch / Specialization Mechanical , Machine Design

Areas of Interest Engineering Mechanics, Engineering Drawing, Astronomy

Email harshal.salvi@famt.ac.in



Experience

Name of the University / Institute/ Industry	Duration	Designation
Finolex Academy of Management and Technology, Ratnagiri	From 2107/08 to till date	Assistant Professor

Total Experience – 9 Years

Awards / Honors / Prizes

1. **Secured Elite Grade** in 8 week NPTEL online certification course on " Properties of Materials"

Seminars/Lecture/Invited Talks Conducted

1. Organized a guest lecture on "Recent trends in SCM" delivered by Mr. Amol Lovalekar on 1st Oct 2015.

Papers Published

Papers Presented/Published in National / International Journals - 03

International Journals – 03

1. **“Design and Analysis of Intelligent Braking System”**, International Journal of Engineering and Development Research. 2017 IJEDR | Volume 5, Issue 1 | ISSN: 2321-9939.
2. **“Experimental Investigation for Minimization of Spring back in L bending using Taguchi Design of Experiments”**, International Journal for Innovative Research in Science & Technology| Volume 2 | Issue 09 February 2016 ISSN: 2349-6010
3. **“Wear Analysis of Hip Joint Prosthesis: A Review”**, International Journal for Research in Applied Science & Engineering Technology (IJRASET). Volume 4 Issue II, February 2016 ISSN: 2321-9653

Number of Workshops, Seminars, STTPs, FDPs Attended

Conferences and Seminars

1. Attended 2nd **National Conference on Recent Advances in Science and Technology (RAST)** organized by Finolex Academy of Management and Technology, Ratnagiri from 17th to 18th February 2016
2. Attended **National Conference on Advances in Heat and Mass Transfer** organized by Finolex Academy of Management and Technology, Ratnagiri in Oct 2009

Two Week or One Week Workshops

3. Attended **One Week ISTE workshop on ‘Funding Schemes Available for Research Proposals’** Organized by Research Development and Consultancy cell (RDCC) of Finolex Academy of Management and Technology, Ratnagiri from 13th February to 23rd April 2016
4. Attended **Two Week ISTE workshop on ‘Engineering Mechanics’** Conducted by IIT Bombay under the National Mission on Education through ICT, Dec 2013
5. Attended **Two Week ISTE workshop on ‘Engineering Thermodynamics’** Conducted by IIT Bombay under the National Mission on Education through ICT, Dec 2012
6. Attended one Week short term course on **‘Measurement and Testing Techniques in Mechanical Engineering’** at Sant Longowal Institute of Engineering and Technology, Punjab held on 27th to 31th July 2009.

Workshops

7. Attended 2 Day **ISTE Workshop** for Teachers on “**Aakash for Education**” Conducted by IIT Bombay under the National Mission on Education through ICT from 10th to 11th November 2012
8. Attended one day workshop on “**Total Quality Management in Technical Education**” organized by ISTE local chapter FAMT, Ratnagiri on 24th January 2009

Professional Membership

1. Indian Society of Technical Education (I.S.T.E)

Subject Taught

Sr. No.	Name of the Subject	Year/Branch/Semester	Experience
1.	Engineering Mechanics	F. E. (Sem - I)	8 Years
2.	Engineering Drawing	F. E. (Sem - II)	1 Year
3.	Metrology and Quality Engineering	T.E. (Sem – VI)	3 Years
4.	Production Processes-III	T.E. (Sem – V)	1 Year
5.	Human Resource Management	M.E. (Sem II)	1 Year