

Faculty CV

1. Personal Information

- **Name:** Prof. N. M. Khandre
- **Position:** Associate Professor
- **Department:** Production Engineering
- **Contact Information:**

Email:nmkhandre@sngs.ac.in

office location: First floor Production engineering department

phone number (if applicable):9960136046

2. Educational Background:

- **Degrees:** All degrees with specialization, university, and year of graduation.

University	Degree	Year	Field of Specialization
Marathwada University, Aurangabad	B.E.(Production)	1993	Production Engineering
SRTMU, Nanded	M.E. (Mechanical)	2004	Mechanical-CAD/CAM
SRTMU, Nanded	PhD	Ongoing	welding

- **Postdoctoral Experience:** -----.
- **Certifications:** -----

3. Research Interests

- **Areas of Expertise:** Welding, Productivity Improvements, Non-conventional manufacturing.
- **Ongoing Projects:** -
- **Interdisciplinary Work:** --.

4. Teaching Experience

- **Courses Taught:** List of courses taught (undergraduate and graduate levels).

Course	
Theory of machines	undergraduate
Welding and casting	undergraduate
Mechanical Maintenance	undergraduate
Productivity Improvement Techniques	undergraduate

- **Course Development:** -

5. Publications and Presentations (Plz provide Google scholar link)

- **Books:-**
- **Journal Articles:--**
- **Conference Publications:** Presentations at academic conferences.

Wankhade L. N and Khandre N. M., “Technical Teachers and Industry- a New Partnership mode” ISTE Sixth Annual Convention, Dec.14-15, 2002, Dr. B. A. T. U. Lonere - Raigad.

Wankhade L. N, Pandit R. U., and Khandre N. M., “Managing Information Flow in Industries”, XVI National Convention of Production Engineers and National Seminar on emerging trends in Manufacturing, Jan 19-20, 2002, Banaras Hindu University, Varanasi.

N. M. Khandre and S. B. Sharma, “Effect of Hardness in Electro Discharge machining of Steels”, National Conf. On Developments and challenges in Manufacturing Engineering 2004, held at Manipal Institute of Technology, Manipal during 18-20 March, 2004, pp. 858.

N. M. Khandre and S. B. Sharma, “Electro Discharge machining of Steels and effect of its hardness on its performance”, 21st AIMTDR, Dec 20-22, 2004, Vellore institute of technology, Vellore.

Khandre N. M and Girish Allampallewar., “Composites: Future Material for Turbine Blades” First National Conference on product engineering (NCPE – 2010), 3rd – 4th December 2010, S. G. G. S. Institute of Engineering & Technology, Nanded (MS), INDIA

Khandre N. M and Aniket Gundale., “Team center Gateway for SAP” First National Conference on product engineering (NCPE – 2010), 3rd – 4th December 2010, S. G. G. S. Institute of Engineering & Technology, Nanded (MS), INDIA

Khandre N. M and Bandela.C.V., “Implementation of Team center in mercury marine propulsion” MPGI National multi Conference 2012 on recent trends in mechanical engineering, 7th – 8th April, 2012, S. MPGI Integrated campus school of engineering and management, Nanded (MS), INDIA

BORUL SAWAN SAKHARAM¹, KHANDRE NAGESH MADHUKARRAO², JADHAV NILESH LINGRAJ³ & DUDHMAL NARENDRA DNYANOBA⁴., “PLM fundamentals” International Conference on Mechanical and Industrial Engineering (ICMIE), 17th March-2013, Pune, (MS), INDIA ISBN: 978-93-82208-73-0, pp 43-50

K.D.YENNAM1 & N.M.KHANDRE, “Prediction of fillet weld bead geometry using an intelligent system” International Conference on Mechanical and Industrial Engineering (ICMIE), 17th March-2013, Pune, (MS), INDIA ISBN: 978-93-82208-73-0,pp 51-53

Vilas P. Sonawane*, Prof. N.M.Khandre, “ The implementation of product life cycle management(PLM) in public” International Journal of Engineering Sciences & Research Technology, August, 2015 ISSN: 2277-9655 (I2OR), Publication Impact Factor: 3.785,pp 81-88

Amitpal Singh Punewale, Mr. Tushar Khobragade, Mr. Amit Chaudhari, Prof. N. M. Khandre, “ analysis and optimization of torsional vibrations in a four stroke single cylinder diesel engine crank shaft International Journal of Engineering and Technical Research (IJETR) ISSN: 2321-0869, Volume-3, Issue-4, April 2015, Publication Impact Factor: 3.785,pp 87-92

Priti C. Sudewad1, N.M. Khandre2, “Study of Dry EDM with Helium-Oxygen Mixed Dielectric” Journal of Recent Activities in Production Volume 2 Issue 2, Page 1-6 © MAT Journals 2017.

- **Editorial Work:** Work as a journal editor or reviewer.

6. Awards and Honors

- **Grants:**
- **Awards:**
- **Fellowships:**

7. Professional Experience

- **Administrative Roles:** Member of Store Committee.
- **Industry Collaboration:**

Organization / Employer	Designation	Period
Intech Exports Pvt Ltd., pirangut,Pune	Planning Engineer	Jan1995-Aug 1995
V.M Jog Eng Ltd, Pune	Fabrication Engineer	Jan 1994-Dec1994
Ajay Engineering Works, pimpri MIDC,Pune	Trainee Engineer	Aug1993-Jan 1994

- **Consulting Work:** -----

8. Supervision and Mentoring

- **PhD/Master's Supervision::** M.Tech. 35 students.
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9. Professional Memberships

- **Associations:** Life Member IIIE

10. Miscellaneous

- **Languages:** Marathi, English, Hindi
- **Skills:**
- **Personal Interests:** Singing.