


## Faculty Resume

<b>Name</b>	<b>N.M.KHANDRE</b>	
<b>Date of birth</b>	<b>03-01-1971</b>	
<b>Designation</b>	<b>Associate professor, Prod. engg</b>	

**Degrees obtained** :

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	P hD	Ongoing	welding

- **Employment record (staring from present position)**

University/College	Designation	Period	
		From	To
SGGSCE & T, Nanded	Associate professor	01-09-2009	Till date
SGGSCE & T, Nanded	Lecturer, (selection grade)	01-09-2006	01-09-2009
SGGSCE & T, Nanded	Lecturer, (Senior Scale)	01-09-2001	31-08-2006
SGGSCE & T, Nanded	Lecturer, Production Engineering	01-09-1995	31-08-2001

- **Other related experience – research, industrial etc.**

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

- **Publications:**

Papers published in Referred Journals	Papers presented in Conferences	Review papers	Books
<b>02</b>	<b>10</b>	-	-

- **Membership of Scientific and professional Societies:** Life Member IIIE
- **No.of Ph.D., M.Phil, M.Tech. Guided:** M.Tech. -35
- **List of Short-term Courses ,workshops, sttp's etc. participated.**

Sr. No.	Title of the course	Institute and sponsorer	Duration in weeks/days	Dates	
				From	To
i.	Strategies for Product Design and Development	RIT, Sakharale ISTE	Two	20 <sup>th</sup> December, 1999	31 <sup>st</sup> December 1999
ii.	Programming with C and C++	SGGSCE&T, Nanded ISTE	Three	29 <sup>th</sup> June 2000	19 <sup>th</sup> July, 2000
iii.	Finite Element Method and its applications to engineering practices	SGGSCE&T, Nanded ISTE	One	June5, 2000	June10, 2000
iv.	Industry Institute Partnership	SGGSCE & T, Nanded ISTE	One	March 3, 1997	March 8 1997
v.	Safety in metallurgical Industries	SGGSCE & T, Nanded ISTE	One	June 17, 1996	June 23, 1996
vi.	Neural Network and Fuzzy Logic	SGGSCE & T, Nanded ISTE	Two	June11, 2001	June23, 2001
vii.	Water Management : Basic Principles and Interdisciplinary Approach	SGGSCE & T, Nanded ISTE	Two	June25, 2001	July7, 2001
viii.	Recent trends in CAD/CAM and CAE	ACOE,Sangamner ISTE	Two	Oct25, 2004	Nov06, 2004
ix.	Programming Paradigms- Verification perspective	SGGSIE & T, Nanded <i>ISTE</i>	Two	Dec08, 2004	Dec20, 2004
x.	Product life-cycle management	SGGSIE & T, Nanded TEQIP	03 days	Mar 10 2006	Mar 12 2006
xi.	Intellectual property rights	SGGSIE & T, Nanded TEQIP	02 days	Aug 13 2006	Aug 14 2006
xii.	Cryogenics engineering	VJTI,Matunga,MUMBAI CEP	02 days	Nov 4 2006	Nov 5 2006

xiii.	Mission 10X workshop	SGGSIE & T, Nanded	One	Nov30, 2009	Dec04, 2009
xiv.	Computational Techniques in Mechanical Engineering	Sinhgad Academy of Engineering, kondhwa, pune STTP	04 Days	Dec20, 2010	Dec24, 2010
xv.	Analytical Techniques for Applied Research	SGGSIE & T, Nanded TEQIP	One	Jan21, 2013	Jan25, 2013
xvi.	Research Methodology: Tools & Techniques	SGGSIE & T, Nanded TEQIP	One	March11, 2013	March15, 2013
xvii.	FEA and CFD for Engineers	SGGSIE & T, Nanded TEQIP	One	March18, 2013	March12, 2013
xviii.	Training and Identification of Master Trainers and Evaluators on Outcome Based Accreditation Process and Parameters	SGGSIE & T, Nanded TEQIP	03 Days	March21, 2013	March23, 2013
xix.	Corporate Social Responsibility in the Indian Context	SGGSIE & T, Nanded TEQIP	02 Days	Feb20, 2015	Feb21, 2015
xx.	New Trends in Industrial Waste Disposal & Management	SGGSIE & T, Nanded TEQIP	One	Dec17, 2015	Dec21, 2015

### • List of Publications

1. **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.
2. **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.
3. **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.

4. **N. M. Khandre** and S. B. Sharma, “Electro Discharge machining of Steels and effect of its hardness on its performance”, 21<sup>st</sup> AIMTDR, Dec 20-22, 2004, Vellore institute of technology, Vellore.
5. **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
6. **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
7. **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, 2012S. MPGI Integrated campus school of engineering and management, Nanded (MS), INDIA
8. **BORUL SAWAN SAKHARAMI, 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
9. **K.D.YENNAMI & N.M.KHANDRE**, “Prediction of fillet weld beadgeometry 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
10. **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
11. **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
12. **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.

• **List of Conferences participated:**

Sr. No.	Name of the Conference	Organiser/Location	Dates	
			From	To
i	AIMTDR	VIT,VELLORE	20/12/2004	22/12/2004
ii	NCPE	SGGSIE&T,NANDED	03/12/2010	04/12/2010

- **List of Conferences organized:**

Sr. No.	Name of the Conference	Organiser /Role	Dates	
			From	To
i	National Conference on “ Emerging Trends in Productivity (ETP 2014)”	Dept of production engg and Textile technology, SGGSIE&T,NANDED	10/01/2014	11/01/2014