

## Resume

- 1. Name:** Khade Manjit Madhukar
- 2. Designation:** Asst. Prof.
- 3. Date of Birth:** 31<sup>st</sup> July 1980.
- 4. Educational Qualifications:** M.E. (Design), B.E. (MECH)
- 5. Experience:**
  - Teaching** – 09 years
  - Research** – Nil
  - Industry** – 02 year



### 6. Academic Credentials

Degree	Year of Passing	University/Board	Marks (%)	Grade
M.E.(Design)	2009	Shivaji university, Kolhapur	62.46	First Class
B.E.(Mechanical)	2003	Shivaji university, Kolhapur	62.87	First Class
H.S.C.	1997	Kolhapur board	68.17	First Class
S.S.C.	1995	Kolhapur board	77.71	First Class with distinction
Ph. D.	Appeared	Shivaji University, Kolhapur		

### 7. Work Experience

Organization	Designation	From	To	Total
SIT Yadrav	Asst. Prof.	July 2013	Till date	05 years
ADCET, Ashta	Asst. Prof.	July 2009	June 2013	04 Years
Walchand College of Engineering, Sangli	Lecturer	Sept. 2008	Nov. 2008	03 months
		Jan. 2009	June. 2009	05 months

**8. Research Areas: Noise and Vibrations**

**9. Subjects teaching at UG Level.**

Sr. No.	CLASS	SUBJECT
1	BE	Finite Element Analysis, Noise and Vibration
2	TE	Industrial Fluid Power
3	SE	Machine Drawing, Fluid Turbo Machinery, Theory of Machines-I
4	FE	Workshop Practice-II

**10. Projects Guided at UG level: No. 10**

**11. PG Teacher Recognition: - Yes**

**12. Recognition as PHD guide: No**

**13. Research Publications:**

**13.1 International Journals: 01**

**13.2 International Conferences: 01**

**14. International/National Conferences Attended (if any)**

Sr. No.	Conference Details	Duration	Place
01	Hydro 2008, at MNIT	15 <sup>th</sup> to 16 <sup>th</sup> 2008	Jaipur
02	NCRTE 2018, at SITCOE Yadrav	24 <sup>th</sup> March 2018	Yadrav

**15. Conference Organized (if any) – nil**

**16. Membership of Professional Bodies: ISTE –Life member**  
No. LM 66268

**17. Special Achievement: No**

**18. No. of summer /Winter Schools Attended:**

Sr. No.	STTP/Refresher course/Work shop	Duration	Place
01	Recent trends in Heat Exchangers	02 days	WCE, Sangli
02	Emerging Trends in Mechanical Engineering	02 days	PVPIT, Budhgaon
03	STTP Program on “advanced techniques in energy management”	1 week	ADCET,Ashta.
04	International workshop on “Global Accreditation, planning and teaching for an outcomes based learning Process”	03 days	ADCET,Ashta.
05	Workshop on “Vibration And Noise Measurement, Analysis And Diagnosis ”	01 day	WCE, Sangli
06	Recent Trends In Heat Exchanger	02 days	WCE, Sangli

07	National level workshop on “Vibration Control of Rotating machines – A Diagnostic Approach”	02 days	WCE, Sangli
08	National Level seminar on “Aesthetic, Ergonomic & Creative Considerations in Product Design”	01 Day	WCE, Sangli
09	Workshop on “ Awareness in Pressure Vessels Designs And Manufacturing”	02 Days	WCE, Sangli
10	Finite Element Analysis and their applications in science and Engineering	1 Week	ADCET, Ashta
11	Workshop on Advanced Manufacturing Techniques	01 Day	RIT, Sakhrale
12	ISTE approved two week workshop on, “Heat Transfer.”	02 week	KIT, Kolhapur
13	ISTE approved one week workshop on, “Mission 10X.”	01 week	RIT, Sakhrale
14	ISTE approved workshop on, “Vibration monitoring, analysis & fault diagnosis of machine.”	01 day	WCE, Sangli
15	ISTE approved two week workshop on, “Thermodynamics in mechanical Engineering.”	02 week	WCE, Sangli
16	One day workshop on, “Aesthetics, Ergonomics & Creativity in product design”	01 day	WCE, Sangli
17	Two week workshop on, “Engineering Thermodynamics”	01 week	WCE, Sangli
18	Two day theme meeting on Micro-Nano Technology in service of rural India.	02 Days	WCE, Sangli

\*Separate sheet attached

**19. Invited talks/Expert lectures delivered:** Nil

**20. Additional Responsibility Held:** STTP Co-ordinator IIT workshop on fluid Mechanics

**21. List of Publication:**

1. Khade M. M., Kale A. K. 2008, “Design development and performance testing of Hydraulic ram pump”, Proceeding of HYDRO 2008 at MNIT, Jaipur.
2. Khade M. M., Shinde S. S., A.M.Patil, “multigrid approach for nonlinear cfd analysis” Proceeding of ETME 2011 at PVPIT, Budhgaon.
3. Yuvaraj P. Ballal, Manjit M. Khade, Ajit R Mane. “Comparison of performance of coated carbide inserts with uncoated carbide inserts in turning gray cast iron” proceeding of IJMET 2013.

**Date:** 28/12/2018

**Place:** Sangli