CURRICULUM VITAE

NAME : Kishor M. Mahajan

MAILING ADDRESS : Kishor M. Mahajan

At- Raje Shivaji Chowk Raver, Post- Raver,

Tah. - Raver, Dist. - Jalgaon

MOBILE NO. : +91-**9860418737**

DATE OF BIRTH : 19/09/1977

E- MAIL ADDRESS : mahajankishor87@gmail.com

LANGUAGES KNOWN : English, Marathi and Hindi

CAREER OBJECTIVE:

To be a part of a reputed organization like you, by utilizing knowledge and skill in the best possible ways and learn continuously the best practice to attain challenging position in an organization and achieve excellence. To become a successful professional in the field of Mechanical Engineering and to work in an innovative and competitive world. Serving the nation by providing quality engineers to the society.

SCHOLASTICS:

COURSE	<u>BRANCH</u>	SCHOOL / COLLEGE	BOARD / UNIVERSITY	YEAR OF PASSING	%	CLASS / GRADE
M.E.	Thermal Engineering	GF"s G.C.O.E. Jalgaon	NMU	2016	71.03	Distinction
B.E.	Mechanical Engineering	J.T.M.C.O.E. Faizpur	NMU	2000	64.07%	First Class
D.M.E.	Mechanical Engineering	Gov. Poly. Yeotmal	DTE Mumbai	1996	66.55%	First Class
S.S.C.	Science	Sardar GG High School And Jr. College Raver	Pune Board	1993	70.85%	First Class

Ph.D.:- Pursuing from NMU

SOFTWARE PROFICIENCY:

Knowledge of Software:

- 1. AUTOCAD
- 2. Pro-e 2000



INDUSTRIAL EXPERIENCE:

Name Of	Duration		Total	Designation	Remark	
Industry	from	to	Duration			
Krishna forging Pune	6/10/1996	7/7/1997	9 months	supervisor	After diploma	
Greaves Gears limited Pune	6/9/2000	5/9/2001	1 year	Trainee engineer	After degree	
Trimurti food processing raver	2003	2011	8 years	proprietor	Self employed	

EXPERIENCE IN ACEDEMIC:

Name Of	Duration		Total	Designation	Subject	Responsibilities
institute	from	to	Durati-		taught	held
			on			
Trimurti	1/8/	31/7/	1 year	lecturer	1.APM	Ind. Visit
institute of	2012	2013			2.HYD	coordinator
technology,						
Jalgaon						
GFs Godavari	12/8/	Till	8 year	Assistant	1.ORT	Coordinators for:
college of	2013	date		professor	2.TOM II	1. Ind. Visit
engineering					3.MD II	2.Project
Jalgaon					4.RAC	3. Seminar
						4.Sp. Study
						5. Guest lecture

PROJECT PROFILE:

M.E. (Thermal Engineering)

Project Title: Design and Development of a Band Heater for Performance Improvement of Injection Moulding Machine

B.E. (Mechanical Engineering)

Project Title: Fabrication of Slotting Attachment On, Milling Machine

D.M.E. (Mechanical Engineering)

Project Title: Study & Fabrication of Biomass Gasifier

EXTRA CURRICULAR ACTIVITIES & ACHIEVEMENT:

INTERNATIONAL JOURNALS:

- ❖ A paper on "Band/Barrel Heater", published in, PRATIBHA: International Journal of Science, Spirituality, Business and Technology (IJSSBT), ISSN (Print) 2277-7261
- ❖ Paper presented on "Efficiency performance & mathematical investigation of flat plate collector by using formed tubes with different geometry" in NACCTESTM 2017 at GF's G.C.O.E. Jalgaon
- ❖ Published a research paper titled "A Review On Performance Improvement Of Vortex Tube" in IJARSMT, volume4,issue 1, Jan.2018
- ❖ Published a manuscript entitled "Energy Involvement In The Transportation Of Building Material" in IJIES, Special Conference (NACCTEST) Issue, April 2018, ISSN:2456-3463
- * "Performance Improvement of Vortex Tube with Hollow Conical Valve", published in IJAERT, volume 6, issue 2, Feb. 2018. ISSN: 2348-8190.
- ❖ A paper entitled "Review on Design of Stationary Spindle Swaging Machine" published in National Conference on Current Trends in Engineering, Science. Technology (NACCTEST)-2018.
- ❖ A manuscript entitled "Double Axis Welding Machine Attachment" published in special conference issue, April 2018, ISSN: 2456-3463
- ❖ Published a paper entitled "Experimental Investigation of Vapour Absorption System" in E Journal IJARIIE, volume-4, issue-4, 2018, ISSN (O): 2395-4396.
- ❖ Published a paper entitled "A Review on Thermal Analysis of Solar Air Heater Using Different Shape Roughened Plates" in International Research Journal of Modernization in Engineering Technology and Science (IRJMETS), Volume 3, Issue 4, April 2021.
- ❖ Published a paper on, "A Review on Suspension operated Refrigeration System" in E Journal, volume 8, Issue 11, in Jan 2021.
- ❖ A paper on, "An Experimental Investigation for Air Conditioning Condenser to Increase the Heat Transfer Rate by Varying the Tube Arrangement" published in Volume-2, lssue-8, August-2019 in International Journal of Research in Engineering, Science and Management.

GUEST LECTURE:

• A guest lecture for IInd year diploma students of GF"s second shift poly technique Jalgaon, on topic » **How to Be a Good Engineer** « on date 14 Jan 2016.

WORKSHOP:

- ➤ "Reducing Energy Bills of Pumps, Fans and Blowers" held on 23-APRIL, 2015 at TAACT (Teknocrats Academy of Automation& Control Technology) Jalgaon.
- > One week STTP on "Rapid Prototyping for Product Development" at Prof. Ram

- Meghe Institute of Technology and Research, Badnera Amravti.
- ➤ One day workshop on "Digital Evaluation System (DES)" organised by DBATU center Jalgaon.
- > Two days workshop on "Pedagogy and Use of ICT in Class Room "at GF"s GCOE Jalgaon
- ➤ One day workshop on "adoption of "Product Design Engineer Mechanical" courseware" jointly organised by Dr.Babasaheb Ambedkar Technological University lonere & NASSCOM at lonere.
- ➤ One day workshop on "LaTeX", organised by Godavari College of Engineering Jalgaon, Jan.2019.
- Attended Webinar on, "How to increase number of placement offer through TCS Code Vita", May 22. 2020.
- Attended one day webinar on "New Higher Education Policy And Digitalization Of Education", jointly organized by Dr, Babasaheb Ambedkar Technological University Lonere and R C Patel Institute Of Technology Shirpur, under TEQIP-III, on May 17, 2020.
- Attended Webinar on "Fracture Mechanics Approach in Design Engineering, & Research Opportunities in Gear Mechanics" conducted on 31 May, 2020, organized by, Sinhgad Academy of Engineering Pune.
- ➤ Participated in webinar on "How to Create Digital Content for Academic" On date: 28th July 2020, Organized By Department of Mechanical Engineering, GF'S Godavari College of Engineering, Jalgaon.
- ➤ Participated in "Two Days Online Workshop on How to Prepare Research Outline?" organized by IQAC Cell of D. M.E. S. Arts and Science College, Amalner on 26 and 27 March 2021.

FDP's :-

- ➤ One week Faculty Development Program on "Application Of Artificial Intelligence And Machine Learning In Mechanical Engineering" from 22nd March to 26th March 2021 organized by Department of Mechanical Engineering, Dr. D. Y. Patil Institute of Technology, Pimpri, Pune-18
- ➤ One week Faculty Development Program on "Advanced Trends in Engineering" from 19th to 23rd May, 2020 Organized by Department of Mechanical Engineering, Nagpur Institute of Technology, Nagpur In association with Institution of Engineers (India), Nagpur Local Centre
- ➤ International Level One week Faculty Development Program on "Research Directions In Science & Technology" from 17th May to 21st May 2021 organized by Department of Mechanical Engineering, Dr. D. Y. Patil Institute of Technology, Pimpri, Pune-18.
- ➤ One day online faculty Development Program on "Role of National Education Policy in Nation Building" organized by Vidarbha Institute of Technology, Nagpur in association with Dr. Babasaheb Ambedkar Technological University, Lonere and supported under TEQUIP-III, on 26th March 2021.
- ➤ Participated in "Recent Advances in Healthn 5.0 In Line With NEP 2020", held at Arvind Gavali College of Engineering, Satara from 22 nd March to 26 th March 2021.

PERSONAL SKILL:

✓ Excellent organizational, planning and co-ordination skills and always ready to accept challenges.

✓	Quick a	adaptability	to emerge	technology.
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✓ Quick adaptability to emerge technology.
✓ Believe in teamwork, Hardworking and always think honesty is the best policy.

DECLARATION:

I hereby declare that the above details furnished by me are true and fair to my knowledge.

Place:	
Date:	
	MAHAJAN KISHOR M