

Curriculum Vitae



Name: Mr. Mandar Vilas Kulkarni

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Date of Birth: 02 August 1980

Academic Credentials

Class/ Degree	Specialization	Institution	Univer sity	Year	%/CGPA	Class
Ph. D.	Mechanical	Pimpri Chinchwad Education Trust.	Pimpri Chinchwad University, Pune.	2025		Pursuing.
M.E.	Industrial Engineering & Management	Governme nt Engineering College, Ujjain.	R.G.P.V, Bhopal	2004	83.4	First with.Hons.
B.E.	Mechanical	Marathwada Institute of Technology	Dr.B.A.M. U, Aurangabad.	2002	63.5	First

M.Tech.Project: Application of QC tools for improvement in quality of John Deere Tractor shaft.

Key Research Areas:Heat Transfer, Industrial Engineering

Experience

Sr. No.	Organization	Post	From	To	Years	Months
1	Maharashtra Institute of Technology	Assistant Professor	26/09/2022	Till Date	03	05
2	Marathwada Institute of Technology	Assistant Professor	01/07/2010	25/09/2022	12	02
3	Government Polytechnic	Lecturer	12/01/2006	30/06/2010	04	06
4	Maharashtra Institute of Technology	Lecturer	27/07/2005	11/01/2006	00	05

List of Courses Taught/Teaching at UG level

- Heat Transfer
- Automobile Engineering
- Project Management & Operations Research
- Industrial Engineering
- Turbo Machines
- Thermodynamics
- Industrial Management & Engineering Economics
- Renewable Energy Sources

List of Courses Taught/Teaching at PG level

NA

Additional Assignments/Duties

- Working as Department Time Table In charge Since 2018-19 Part-II.
- Working as Department alumni coordinator Since January 2020.
- Working as Department website coordinator Since July 2020 to September 2022.
- Admission committee member for First Year, Direct Second Year and PG admissions.
- Worked as Department AICTE Coordinator.
- Worked as Dr.BAMU affiliation committee member.
- Department NIRF coordinating committee member.
- Worked as Department AISHE Coordinator.
- Worked as both US and CS for University examination of Dr.BAMU.
- Lab In charge for various Laboratories i.e Automobile Engineering, I.C.Engines, Thermodynamics, Heat Transfer.
- Department 'Outlook Survey' coordinating committee member.
- Worked as class coordinator many times.
- Course Coordinator for the subjects Thermodynamics, Heat Transfer.

Membership of Professional Bodies

NIL

Research Projects/Projects Guided

NIL

Computer/Software Proficiency

AUTO-CAD, UniGraphics.

Seminar/Workshop/Industrial Training/STTP//FDP/CEP/Conference Attended

- Phase-I Induction Training Programme held at Pune, Extn.Centre,NITTR,Bhopal held in June 2009.
- One week training programme on ‘Hot Rolling of Steels and Applications’ held at Government Polytechnic, Jalna from 11-16 January 2010.
- One week training programme on ‘Total Quality Management’ held at Hi-Tech college of Engineering, Aurangabad, from 01-06 March 2011.
- Attended one day workshop and training on ‘ Heat Treatment, Failures and Surface Engineering’ organized by Sandip Institute of Engineering and Management, Nashik in association with Indian Institute of Metals, Pune Chapter on 07 January 2012.
- Worked as Teaching Assistant for workshop on ‘Engineering Thermodynamics’ conducted at MIT,Aurangabad, by IIT, Bombay from 10-21 December 2013.
- Attended ‘ Summer Faculty Research Fellow Programme-2013’ at IIT, Delhi from 16-May 2013 to 16 July 2013.
- Participated in TEQIP-III sponsored Online Faculty Development programme on ‘ Industrial IoTs, Industry4.0 & Disruptive Technologies’ organized by Dr.Babasaheb.Ambedkar.Technological University, Lonere from 5-10 May 2020.
- Attended one day webinar on ‘Design of Experiment’ delivered by Dr.A.Kumar, Professor, Mechanical Engineering Department, NIT, Warangal on 06 June 2020

and organized by Amrutvahini College of Engineering, Sangamner.

- One week pedagogical training for teachers on ‘Tools for Online Teaching Learning and Evaluation’ from 01-06 July 2020, organized by School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded.
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Seminar/Workshop/Industrial Training/STTP/FDP/CEP/Conference Organized

- Organizing committee member for ‘Advances in Materials and Mechanical Technology’ a short term training program held at Marthawada Institute of Technology during 01-06 March 2019.
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Invited talks delivered

NIL

Projects, Research Grants and Consultancy

NIL

Intellectual Property Rights

NIL

List of Research Publications

NIL

Papers in International Conferences Proceedings

NIL

Books/Book Chapter

NIL

NPTEL Certification

Start Date	End Date	Duration (inWeeks)	Course Name	Marks (Out of 100)	Performance
August 2019	October 2019	08	Accreditation and Outcome Based Learning	71	Elite
September 2020	December 2020	12	Heat Transfer	60	Elite

Awards,Achievements and Recognition

NIL

Date: 03 March 2026.

Place: Chhatrapati Sambhajinagar.