



CURRICULUM VITAE

Name:	Prof. Pravin M. Kokitakar	
Designation:	Assistant Professor	
Department:	Mechanical Engineering	
Specialization & Research Interests:	Machine Design	
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Address:	Near Bus Stand At/Post: Ammanagi Taluk: Hukkeri District: Belagavi Karnataka – 591236.	

2. ACADEMIC QUALIFICATION (in reverse Chronological order):

Degree	Year	University/Board
M.Tech	2018	VTU, Belagavi
B.E.	2016	VTU, Belagavi

3. ANY OTHER QUALIFICATION:

Nil

4. PROFESSIONAL EXPERIENCE:

Organization/Institute/University	Position Held	Duration
Hirasugar Institute of Technology, Nidasoshi	Asst. Professor	03-10-2023 to till date
Dr. A. D. Shinde College of Engineering, Bhadgaon, Gadhinglaj. Dist Kolhapur MH -416502	Asst. Professor	22-02-2021 to 31-08-2023
Dr. N. A. Magdum Polytechnic, Ankali Tq Chikodi Dist Belagavi KA -591313	Lecturer	01-07-2018 to 20-02-2021

5. ADMINISTRATIVE ASSIGNMENTS:

Position Held	Duration	Nature of Work
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6. COURSES TAUGHT:

- Material Science Engineering
- Introduction to modeling and Design for Manufacturing
- Basics of MATLAB
- Mechanical Measurements
- Machine Drawing
- Finite Element Analysis
- Theory of Machines
- Mechanical Vibrations

7. RESEARCH SUPERVISION:**A. Ph.D.:**

- i. Awarded : ---
- ii. Submitted : ---
- iii. Ongoing : ---

B: M.Tech.

- i. Awarded : ---
- ii. Submitted : ---
- iii. Ongoing : ---

C. BE/B.Tech Degree Oriented (Bachelor Level Dissertation):

- i. Awarded : 04
- ii. Submitted : --
- iii. Ongoing : 01

8. CONTRIBUTION TO CORPORATE LIFE OF THE INSTITUTE:

9. MEMBERSHIP OF SOCIETIES/PROFESSIONAL BODIES:

Review Member of the "Journal of Emerging Technologies and Innovative Research"
(ISSN: 2349-5162) holding Member ID: 222770

10. PUBLICATIONS:**A. BOOKS/MONOGRAPHS:**

- 1. Authored:

- 2. Edited:

B. PAPERS IN REFEREED/PEER REVIEWED JOURNALS:

1. Paper titled **“An Improvement In Mechanical Characteristics Through The Application Of Austempered Ductile Iron (ADI)”** is published in **“International Journal of Advance Research in Science and Engineering”** Volume No. 12, Issue No. 12, December 2023.
2. Paper titled **“Automatic Handbrake system”** is published in **“Journal of Emerging Technologies and Innovative Research (JETIR)”** volume 10, Issue 6, June 2023.
3. Paper titled **“Strength Improvement of Bus Body Structure with design modification”** is published in **International Research Journal of Engineering and Technology (IRJET)** Volume 10, Issue 4, April 2023.
4. Paper titled **“Design and Fabrication of Battery operated multi crop weeder machine”** is published in **International Research Journal of Engineering and Technology (IRJET)** Volume 9, Issue 7, July 2022.
5. Paper titled **“Design and Fabrication of road cleaning and scrap collecting Machine”** is published in **International Research Journal of Engineering and Technology (IRJET)** Volume 9, Issue 7, July 2022.
6. Paper titled **“Optimization of Tribological Properties By Coated Element”** is published in **International Research Journal of Engineering and Technology (IRJET)** Volume 5, Issue 8, August 2018.

C. PAPERS IN CONFERENCES PROCEEDINGS:

1. Presented a paper titled **“An Improvement In Mechanical Characteristics Through The Application Of Austempered Ductile Iron (ADI): A Review”** during the **“International Conference on Recent Trends In Engineering and Technology (ICRTET 2023)”** held on 8-9 December 2023 organised by Hirasugar Institute of Technology, Nidasoshi.
2. Presented a paper titled **“Investigation of corrosion resistance, residual stress and conduction of Roller Burnished Component”** in the **“International conference on Recent Innovations in Engineering (iCRiE-16)”** held at Hirasugar Institute of technology, Nidasoshi on 9th October 2016.

11. Patents/Copyrights/IPR (If Any)

NIL

12. INVITED TALKS:

NIL

13. RESEARCH PROJECTS (COMPLETED/ONGOING):

**14. PARTICIPATION & PRESENTATIONS IN SEMINARS /SYMPOSIA/
WORKSHOPS/ CONFERENCES:**

Sl. No.	Topic	Period		Venue
		From	To	
1	Three Days FDP on "Introduction to Modeling and Design for Manufacturing using fusion 360 by AUTODESK"	6/11/2023	8/11/2023	Jain College of Engineering, Belagavi in Association with VTU
2	Five days FDP on "National Education Policy -2020"	29/03/2023	29/03/2023	Dr. J. J. Magadum College of Engineering, Jaysingpur.
3	Five days FDP on "Advances in Quality Control"	21/02/2023	25/02/2023	VVPIT, Loni Maharashtra.
4	One week FDP on "How to Write Research Article & Publish in Journals"	13/02/2023	17/02/2023	Yashoda Technical Campus Satara. Maharashtra.
5	Short Term Course(STC) on "FEA using ANSYS"	26/09/2022	30/09/2022	NITTR, Chandigarh.
6	Short Term Course (STC) on "Outcome Based Education"	19/09/2022	23/09/2022	Dr. A.D. Shinde College of Engineering. Bhadgaon, Tal: Gadhinglaj Dist: Kolhapur.
7	One Week Faculty Development Program (FDP) "Materials and Advance Manufacturing"	22/08/2022	26/08/2022	Yashoda Technical Campus, Satara , Maharashtra.
8	Faculty Development Program (FDP) "Python for Mechanical Engineering"	27/06/2022	01/07/2022	Shree L. R. Tiwari College of Engineering, Thane, MH.
9	AICTE Sponsored on week online STTP on "Machine learning applications in Mechanical	14/02/2022	18/02/2022	Dr. J. J. Magdum College of Engg, Jaysingpur. MH

	Engineering”			
10	Orientation/Refresher program on “Recent trends in optimization techniques”	29/12/2021	04/01/2022	Dr. A. D. Shinde institute of Technology, Gadhinglaj, Maharashtra.
11	Workshop on “Final year B.Tech (CBCS Pattern) Mechanical Engineering – Thermal/Power Group syllabus setting”	12/06/2021	12/06/2021	Sant Gajanan Maharaj College of Engineering Mahagaon.
12	Workshop on “Final year B.Tech (CBCS Pattern) Mechanical Engineering –Design Group syllabus setting”	9/06/2021	9/06/2021	Sant Gajanan Maharaj College of Engineering Mahagaon.

15. AWARDS, FELLOWSHIPS & OTHER DISTINCTIONS:

NIL

16. ANY OTHER SIGNIFICANT INFORMATION:

NIL

Prof. Pravin M. Kokitakar