



CURRICULUM VITAE

Name:	M A Hipparagi	
Designation:	Assistant Professor	
Department:	Mechanical Engineering	
Specialization & Research Interests:	Production Technology, Materials	
Email IDs (Official & Personal)	Maheshhipparagi.mech@hsit.ac.in ahmaheshwar@gmail.com	
Mobile No.:	7411507405	
Address:	"Durdundeeshwar Krupa" Shivdeep colony, Adarsh nagar, Sankeshwar, Tal: Hukkeri Dist: Belagavi	

2. ACADEMIC QUALIFICATION (in reverse Chronological order):

Degree	Year	University/Board
M.Tech	2012	VTU, Belagavi

B.E	2009	VTU, Belagavi
DME	2003	DTE, Bengaluru
ITI	2000	DET, Bengaluru

3. ANY OTHER QUALIFICATION:

4. PROFESSIONAL EXPERIENCE:

Organization/Institute/University	Position Held	Duration
Hirasugar Institute of Technology, Nidasoshi	Assistant professor	Aug. 2015 to Till date
Hirasugar Institute of Technology, Nidasoshi	Sr. Lecturer	Oct 2014 to Aug.2015
Hirasugar Institute of Technology, Nidasoshi	Lecturer	Sept. 2011 to Sept. 2014
SJPN Trusts Polytechnic, Nidasoshi	Lecturer	Aug. 2009 to Sept. 2010
Hirasugar Institute of Technology, Nidasoshi	Instructor	march 2005 to Aug 2006
Netalkar Engineering works, Belgaum	Quality control engineer	July. 2003 to march 2005

5. ADMINISTRATIVE ASSIGNMENTS:

Position Held	Duration	Nature of Work
Institute level: news and publicity Coordinator	From march 2017 to till date	Publishing institute achievements, functions etc. in news papers, updating institute website regularly.
Dept. level: Alumni Coordinator	From aug 2015 to till date	Conducting alumni meets at various places, strengthening of alumni data base, arranging alumni talks etc.
Dept. level: Module coordinator	From Oct 2020 to till date	Monitoring IA question papers, refining CO's and PO's.

6. COURSES TAUGHT:

- Elements of mechanical engineering.
- Computer Aided Engineering Drawing
- Elements of civil engineering.
- Manufacturing process I
- Manufacturing process II
- Manufacturing process III
- Nontraditional machining.
- Computer integrated manufacturing.
- Operations management.
- Mechatronics.

- Metal cutting and forming
- Machine tools and operations
- Metal casting and welding.
- Total Quality Management
- Project management
- Additive manufacturing
- Automation in manufacturing
- CNC machines
- Robotics

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 18

ii. Submitted :

iii. Ongoing**8. CONTRIBUTION TO CORPORATE LIFE OF THE INSTITUTE:**

NIL

9. MEMBERSHIP OF SOCIETIES/PROFESSIONAL BODIES:

Life time member of "Indian Society for Technical Education", with Membership ID: LM97949.

10. PUBLICATIONS:**A. BOOKS/MONOGRAPHS:****1. Authored:**

i.

ii.

iii.

2. Edited:

i.

ii.

iii.

B. PAPERS IN REFEREED/PEER REVIEWED JOURNALS:

Maheshwar. A. Hipparagi, Mohan. S. Futane, Pravin. M. Kokitkar, Padmayya. S. Naik, "An Improvement In Mechanical Characteristics Through The Application Of Austempered Ductile Iron (ADI): A Review" Published in International Journal of Advance research Science and Engineering, Volume No 12, Volume No 12, December 2023.

M A Hipparagi, Padmayya S Naik " An improvement in Mechanical Properties using Austempered Ductile Iron (ADI): A Review" Published in International Journal of Mechanical and Production Engineering and Development (IJMPERD) ISSN (P): 2249-6890; ISSN (E) 2249-8001 Vol. 9, Special Issue 2, Jun 2019, 848-856

M A Hipparagi, N M Ukkali Biradar Anilkumar "Design Optimization of Spring Lock

Mechanisms in Cable Lock Adaptor Systems Using Finite Element Method” Published in Journal of Advances in Science and Technology Vol. 12, Issue No. 25, (Special Issue) December-2016, ISSN 2230-9659

N M Ukkali, S B Yapalaparvi, B M Dodamani, **M A Hipparagi** “Analysis of Damping coefficient on aluminium composite for their damping characteristics using FEA ” Published in International Journal of Scientific Research and Development, ISSN 2321-0613 Vol 3, Issue 4, June 2015

PAPERS IN CONFERENCES PROCEEDINGS:

Maheshwar. A. Hipparagi, Mohan. S. Futane, Pravin. M. Kokitkar, Padmayya. S. Naik, presented a paper entitled “An Improvement In Mechanical Characteristics Through The Application Of Austempered Ductile Iron (ADI): A Review” in International conference on Recent trends in Engineering and Technology (ICRTET - 2023) held at Hirasugar Institute of Technology, Nidasoshi during 8th and 9th December 2023

M A Hipparagi,, Padmayya S Naik presented a paper entitled” An improvement in mechanical properties using Austempered Ductile Iron (ADI): A Review” in 9th International Conference on Recent Engineering and Technology 2019, held at New Horizon College of Engineering, Bengaluru during 5th May 2019.

M A Hipparagi, presented a paper entitled” Tensile and Fatigue behavior of Austempered AISI 9255 Steel” in the International Conference on Laser Deposition (I COLD-2019) held at Alva’s Institute of Engineering and Technology, Moodbidri, during November 27-29, 2019

N M Ukkali, **M A Hipparagi**, presented a paper entitled “A Review on Effect of Mechanical properties on Austempered steel” in National conference on Recent trends in Mechanical and Electrical engineering, RTMEE-2016, held at Anjuman Institute of Technology and Management, Bhatkal during 26th and 27th October 2016

1. Patents/Copyrights/IPR (If Any)

NIL

12. INVITED TALKS:

NIL

13. RESEARCH PROJECTS (COMPLETED/ONGOING):

NIL

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

S.N	Topic	Period	Date	Venue
1	FDP on "Recent Advances in Mechanical Engineering"	5 Days	24-07-2023 To 28-07-2023	Dr. D Y Patil Institute of Technology, Pimpri, Pune, Maharashtra
2	FDP on "Innovating Teaching Methodology- A creative pedagogy"	1 week	31-07-2023 To 04-08-2023	D Y Patil College of Engineering, Akurdi, Pune, Maharashtra
3	FDP on " Current Trends in Manufacturing"	1 week	13-06-2022 To 17-06-2022	S J M Institute of Technology, Chitradurga
4	QIP Short term course on "Basics of Formability Damage and their Numerical simulation"	1 week	02-12-19 to 06-12-19	IIT Bombay
5	National Seminar on "Frontiers in Materials"	2 days	29-10-19 to 30-10-19	NITK, Surathkal
6	QIP Short term course on " Analysis of Modern Manufacturing Processes"	1 week	07-01-19 to 11-01-19	IIT Bombay
7	FDP on "E Mobility and Innovations in Sheet metals"	1 week	03-10-17 to 07-10-17	IIT Bombay
8	A workshop on "Condition Monitoring"	2 days	09-01-2017 to 10-01-2017	ST Joseph Engineering College, Mangaluru.
9	FDP on" Recent Trends in Nano Technology"	2 days	18-01-2016 to 19-01-2016	Alva's Institute of Engineering and Management, Moodbidri
10	FDP on "Sustainable Product design and Manufacturing"	1 week	22-06- 2015 to 25-06-2015	ACS College of Engineering, Bangalore

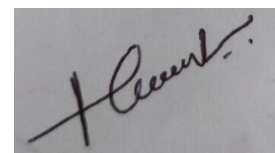
11	ISTE-SRM STTP on "Computational Fluid Dynamics"	1 week	09-06-2014 to 14-06-2014	Hirasugar Institute of Technology, Nidasoshi
12	FDP on "Composite materials & their applications"	1 day	26-10-2013	Vijay Vittal Institute of Technology, Bangalore

15. AWARDS, FELLOWSHIPS & OTHER DISTINCTIONS:

NIL

16. ANY OTHER SIGNIFICANT INFORMATION:

NIL



M A Hipparagi

(Name of Faculty)