

BIO-DATA



1. **Name** Dr. Mahesh Shinde
2. **Designation** Assistant Professor
3. **Residential Address** Samarth Nagar, near vijay colony, Latur 413531
4. **Date of birth** September 01st
5. **Total Experience** 8 years
 - i. **Teaching** 4.5 years
 - ii. **Research** 3.5years

6. **Qualifications**

Exam Passed	Year	Institution/ University	Branch/Specialization	Percentage/CGPA
Ph. D.	2014-2018	Visvesavaraya National Institute of Technology, Nagpur	Mechanical	9 CGPA
M.Tech	2012-2014	Walchand College of Engg. Sangli	Mechanical Production	7.6 CGPA
B.E.	2007-2011	M. S. Bidve Engg. College, Latur	Mechanical	68.5
PUC II	2007	Dayanand Science College, Latur	PCMB	58.5
SSLC	2005	Venkatesh High School , Latur.		69

Additional Qualification:

7. **Employment Record**

Institution	Year (From To)	Designation
Fr. C. Rodrigues Institute of Technology, Vashi Navi Mumbai	Aug 2022 to till date	Assistant Professor
A. P. Shah Institute of Technology, Thane	Jan 2022 to Aug 2022	Assistant Professor
S.G. G. S. Insitiute of engineering & technology, Nanded.	July 2020 to Jan2022	Assistant Professor
Veer mata Jijabai Technological Institute, Mumbai	Jan 2019 to May 2020	Assistant Professor

S.G. G. S. Insitiute of engineering & technology, Nanded.	July 2018 to Jan2019	Assistant Professor
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8. Undergraduate / Postgraduate Teaching Experience and Subjects Taught

Subjects Taught at UG level

Sr.No.	Name of Subject	Semester
1.	Metal Forming Technology	VI
2.	Optimization Technique	V
3.	Manufacturing Technology	III
4.	Production Process	III
5.	Project Management	VIII
6.	Engineering Graphics	II

Subjects Taught at PG level

Sr.No.	Name of Subject	Semester
1	Toatal Quality Management	I
2	Advanced Machine Design	II

9. Research Experience

3.5 years of Research experience as a Research Scholar At Visvesavaraya National Institute of Technology, Nagpur

10. Research Funding / Consultancy Services:

11. Professional Societies Fellowship / Membership

12. Achievements / Awards / Position

13. Projects guided in UG/PG level

14. Short Term Training Programmes

Organised

- FDP On “Advances in Smart Manufacturing Technology” TEQIP Sponsored at VJTI, Mumbai

15. List of Papers Published Journal/ Book Chapter

- ❖ Shinde M. S. and Ashtankar K. M. “Additive manufacturing assisted conformal cooling channels in mold manufacturing processes,” Advances in Mechanical

Engineering, (2017), 9(5): 1-14

- ❖ Shinde M. S. and Ashtankar K. M “Cycle Time Reduction in Injection Molding by Using Milled Groove Conformal Cooling,”Computers, Materials & Continua, (2017), 53(3):.223-234
- ❖ Shinde M. S. and Ashtankar K. M “Effect of different shapes of conformal cooling in injection molding”accepted inComputers, Materials & Continua.
- ❖ Shinde M. S. and Ashtankar K. M “Direct manufacturing of conformal cooling in injection molding”accepted in Rapid prototyping journal.

16. List of Papers Published in National and International Conferences (list in IEEE format)

- ❖ Mahesh S. Shinde and K.H. Inamdar “Reduction of TIG Welding Defects for Productivity Improvement” Emerging Trends in Productivity (ETP2014), 10-11 Jan 2014, SGGSI&T Nanded.
- ❖ Mahesh S. Shinde and K. M. Ashtankar “Cooling System Improvement in Injection Molding” National conference on innovations using triz, bionics, layerd manufacturing and computer aided manufacturing, 29-31 Jan 2016, VNIT Nagpur.

17. Book

18. Invited Lectures in FDP/ STTP

- ❖ One week FDP on 3D Printing and its application (11-15 Dec 2018) at department of Mechanical engineering of Govt. College of Engineering, Jalgaon
- ❖ One week FDP on Advances in Mechanical Engineering at department of Mechanical engineering of Annasaheb Dange Engineering College, Ashta

19. International Conference Technical Program Committee Member / Reviewer

20. Patents