

Name	Chinke Sandeep Laxman					
Designation	Assistant Professor					
Department	Mechanical Engineering					
Qualification	B. E. Mechanical (MSS's CET, Jalna) M. Tech (CAD/CAM) (Symbiosis Inst. of Technology, Pune) Ph.D. (M&M) Pursuing (SPPU, Pune)					
Contact No.	7083739103			Ph. Extension		
Email ID	slchinke@bvucoep.edu.in					
Experience	Teaching:	8	Indust Resear	=	1	

Title of PhD Thesis/ M. Tech.	"Experimental Investigation and Modeling of Productivity Aspects in EDM of BeCu Alloys"						
Dissertation:	Decu mojo						
Research Area	Hybrid Manufacturing, CAD/CAM, Material Science, CFD						
Research	International Journal (s):	2	National Journals (s) :	Nil			
Publications	International Conference (s):	Nil	National Conference:	Nil			
	Publications in International Journals						
Publication Details	1. Chinke S.L., Jatti S.V., Jatti V.S., Jatti V.S. "A Machinability Evaluation						
	of Cryogenically Treated Beryllium Copper in a Magnetic Field Assisted by						
	Electrical Discharge Machining", International Journal of Mechanical and						
	Production Engineering Research and Development, 2018, Vol. 8, Issue 5						
	2. Chinke S.L., Jatti V. S., Singh T. P., "Electric discharge machining of						
	Cryo treated BeCu alloys", Journal of Applied Mechanics & Materials,						
	2015, Vol. 787, pp. 386-390						
	Publications in Conference Proceedings						
Research Metrics	Google Scholar Citations: H Index: & I 10 Index:	SCOPUS Citations: H Index:	H	Veb of Science citations: Index:			
Workshop/ Seminar/ Conference Organized	 Cocoordinator at Two Days National Level Workshop on "Research Methodology" Conducted at IOK College of Engineering and Technology, Pune On date 11th & 12th March 2016. Member in organising team at One week online FDP on "Research in Energy Technologies" conducted by BVDUCOE, Pune Organised "Orientation session for all students & faculty of institute by Innovation Ambassadors" at BVUCOE, Pune on date 24/06/2021 						
	 Workshop/ Seminar/Conference Attended Innovation Ambassador training (Advanced Level) organized by MOE, IIC and AICTE from 30th June 2021 to 30th July 2021 AICTE Training And Learning (ATAL) Academy Online FDP on "Robotics" from 24-11-2020 to 28-11-2020 at Bharati Vidyapeeth (Deemed to be University) College of Engineering Pune One Week Faculty Development Programme on 'Research Opportunities in Advanced Manufacturing Processes' from 22nd June, 2020 to 28th June, 2020 organized by Department of Mechanical Engineering of BVDUCOE, Pune. 						
Workshop/ Seminar/Confere nce attended							

4. One Week Faculty Development Programme on 'Future Materials: Nanocomposites' from 15th June, 2020 to 21st June, 2020 organized by BVDUCOE, Pune 5. One week National Level Online Short Time Training Program on "MATLAB for ALL" during 04th June to 8th June 2020 organized by the Department of Electrical and Electronics Engineering, Sir M Visvesvaraya Institute of Technology, Banglore 6. One Week online Faculty Development Program on "Effective Proposal Writing for Research and Funding" organised by Sandip Foundations SIT&R, Nashik during 13th May to 18th May 2020 7. One Week online faculty Development Program on "Renewable Energy Sources- A way ahead" Organised by MKSSS' Cummins College For Engineering For Woman, Nagpur during 15th May 2020 to 21st May 2020 8. One week TEQIP online FDP on "Machine Learning and Deep Learning" Applications in Engineering and Science" organised by Government College of Engineering, Karad during 16th to 20th May 2020 9. Two weeks online Faculty Development Program on "Prayog-Experiments on Click" – Using Virtual Labs from 18th May 2020 to 27th May 2020 organised by Vidyavardhini College of Engineering in Association with COEP 10. IIC Online Sessions conducted by Institution's Innovation Council (IIC) of MHRD's Innovation Cell, New Delhi to promote Innovation, IPR, Entrepreneurship, and Start-ups among HEIs from 28th April to 22nd May 11. National Finite Element Developers'/FEAST Users' meet 2019 held at DAE Convention Centre, Anushaktinagar, Mumbai on December 09, 2019 organized by Vikram Sarabhai Space Centre, Thiruvananthapuram. 12. NPTEL-AICTE FDP on "Mathematical Modeling of Manufacturing Process" July-October-2019 13. NPTEL-AICTE FDP on "Product Design using Value Engineering" July-Aug-2019 14. NPTEL-AICTE FDP on "Basics of Finite Element Analysis" Feb-April 15. Five Days Faculty Development Programme on "Computational Fluid Dynamics" Organized by Simulation Center, Pune on 22th to 26th December 2018 16. One Day workshop on "Renewable Energy" organized at Yashwantrao Chavan Academy of Development Administration, Baner road, Pune on date May 18, 2017. 17. Symposium on "Novel Ideas in CFD" organized by International Institute of Information Technology, Pune on 25th January, 2012. 18. One Day Workshop on "Futuristic Manufacturing" conducted by MSS's College of Engineering & Technology, Jalna on 29th March 2008. **Research Projects** Completed/ Principle Investigator & Co Principle Investigator: **Undergoing Project Outcomes:** Title: **Patent Filed/** Patent Application No. dated Published/ Inventors: Granted Applicant: Status:

Professional Memberships	Nil			
Awards/ Achievements	1. Runner up in the event of Chess & Carrom on account of TARANG 2009, Annual			
	Social Gathering held at MSS'CET, Jalna			
	2.Obtained Elite in NPTEL course (Mathematical Modeling of Manufacturing Process)			
	3.Obtained Elite in NPTEL course (Basics of Finite Element Analysis)			
	4.Obtained Elite in NPTEL course (Product Design using Value Engineering)			
	5.Received Tag "Innovation Ambassador" by IIC Innovation Cell, MHRD, Govt. of India, for the year 2020-21			
	6. Received Tag "Innovation Ambassador" by IIC Innovation Cell, MHRD, Govt. of India, for the year 2021-22			