

BIO-DATA



1.	Name		Kamlesh Shivram Sasane				
2.	Designation		Assistant Professor				
3.	Residential Address		Nerul, Navi Mumbai. 400706				
4.	Date of birth		07 th May				
5.	Total Experience		11 Years				
	i.	Teaching	14.5 years				
	ii.	Industrial	0.5 years				
6.	Qualifications						
		Exam Passed	Year	Institution/ University	Branch/Specialization	Percentage/CGPI	
		M. E	2014	FCRIT, Vashi	M/c Design	62.97%	
		B. E.	2007	FCRIT, Vashi	Mechanical Engineering	61.8%	
Additional Qualification:							
7.	Employment Record						
		Institution	Year (From To)	Designation			
		Fr. C. Rodrigues Institute of Technology, Vashi	Nov 2007 till date	Assistant Professor			
		RPG,Cables	Jun 2007 – Nov 2007	Management Trainee			
8.	Undergraduate / Postgraduate Teaching Experience and Subjects Taught						
	Subjects Taught at UG level						
	Sr.No.	Name of Subject			Semester		
	1.	Automobile Engineering-I			VII		
	2.	Automobile Engineering-II			VIII		
	3.	E-commerce and Industrial finance			VI		
	4.	Mechanical measurement and Metrology			V		
	5.	Piping Engineering			VIII		
	6.	Internal combustion Engines			V		
	7.	Industrial Engineering and Management			VIII		
	8.	Materials and Metallurgy			III		
	9.	Kinematics of Machinery			IV		
	10.	Dynamics of Machinery			V		
	11.	Metrology and Quality Engineering			VI		
	Subjects Taught at PG level						
	Sr.No.	Name of Subject			Semester		
9.	Research Experience						
10.	Research Funding / Consultancy Services:						
	Sr.No.	Name of the Company	Address	Product	Consulting Service	Consulting Fees	Period

Research Grants:					
Sr.No.	Name of Funding Organization	Type of Grant	Amount (Rs.)	Year	Name of Research Project
Technical Collaboration / Lab Funding with Industries					
Sr.No.	Name of the Funding Organization	Type of Support	Amount (Rs.)	Year	
11.	Professional Societies Fellowship / Membership				
12.	Achievements / Awards / Position				
13.	Projects guided in UG/PG level				
14.	Short Term Training Programmes attended <ol style="list-style-type: none"> One-week short term training program on “Nanomaterial-: Simulation, modeling, and processing” organized by V.J.T.I., Matunga, Mumbai. Advances Manufacturing Process and Management Practices– VJTI, Mumbai (22nd to 27th December 2017) Statistical Analysis & its Applications in Industry & Research-ViMEET,Khalapur (6th May to 10th May 2019) . Sensor Technology,NIT Chandigarh, AICTE Training and Learning Academy (from 21st Sep to 25th Sep 2020) Electrical Vehicle, All India Shri Shivaji Memorial Society's College of Engineering Pune, AICTE Training and Learning Academy (5th Nov 2020 to 9th Nov 2020) Python programming,Fr.C.Rodrigues Institute of Technology,Vashi. (10th-12th March 2022) 				
15.	List of Journal Papers Published				
16.	List of Papers Published in National and International Conferences <ol style="list-style-type: none"> “Design and development of robotics arm with 4-degree of freedom”, in International Journal of Engineering research & Technology, Volume-3 Issue-10, October-2014. “Pedal Powered Clothes Washer”, in International Journal of Engineering research & Technology, Volume-4 Issue-4, April-2015. “Control of motor and pump using LabView and Ardino, in International Journal of research fellow-2320-7296, Volume: 3 Issue: 10, Octomber-2015 “Design & development of vibration exciter with SHM and sudden jerk motion” Volume: 3 Issue: 10, March-2016 . “Design and development of Electric scooter with Regenerative braking”, in proceeding of 4th International conference on Industrial Engineering (ICIE-2017), S.V. National Institute of Technology, Surat, Gujrat on December 21-23, 2017. “Modelling and simulation of Electric scooter with Regenerative braking” International Conference on Frontiers in Engineering, Applied Sciences and Technology (FEAST 2018), April 27th & 28th, 2018 at NIT, Tiruchirappalli. “Need for change in the attitude in stereotyping professional fields, like engineering, as being gender specific” NIT, Warangal 2019 . “Incorporating Additional Power Cycle in Conventional Four Stroke SI Engine to Develop Six Stroke Engine” ICNTE, NIT, Warangal 2019. 				
17.	Books/Reports/General articles etc.				
18.	Invited Lectures in FDP/ STTP				
19.	International Conference Technical Program Committee Member / Reviewer				
20.	Patents				