

Faculty Information				
Personal Information				
Name of the Faculty		Mr. Ravindra Madhav Kanse		
Designation	Lecturer	Department		Automobile Engineering
Email	Ravindra.kanse@pravara.in			

Qualification Details			
Sr. No.	Exam Passed	Board /University	Year of Passing
01	PhD. (Mechanical Engineering)	MGM University, Maharashtra	Pursuing
02	P.G.(Design Engineering)	SP Pune University, Maharashtra	2016
03	U.G.(Automobile Engineering)	SP Pune University, Maharashtra	2013
04	Diploma (Mechanical Engineering)	MSBTE Mumbai, Maharashtra	2010
05	HSC	Pune Board	2007
06	SSC	Pune Board	2004

Work Experience		
Teaching Experience:14 yrs.	Industrial Experience: 00	Total Experience: 14 yrs.

Subject Taught till date	
	• Automobile Engineering • Hydraulics and Pneumatics • Hydraulics and Pneumatics Control • Theory of Machines and Mechanisms • Automobile Body Engineering • Automobile Body Engineering and Safety • Automobile Component Design • Design of Automobile Engineering • Automobile Transmission System • Entrepreneurship Development and Professional Practices • Automobile Engineering Drawing • Automobile Working Drawing • Management • Transport Management

Membership with Professional Bodies
SAE

Paper Publications			
Sr. No.	Title	Published Journal	Year Of Publication
1	"An Investigation Of Tribological Behaviour Of Lubricating Oil With The Addition Of Nanoparticale Additives"	International Journal Of Creative Reserch Thoughts-Ijcrct	Apr-26
2	"Tribological Behavior Of Vegetable Oil With Additional Of Nanoparticles"	International Journal Of Creative Reserch Thoughts-Ijcrct	Apr-26
3	Condition Monitoring Of Wind Turbine Gearbox By Vibration Analysis	International Journal Of Advance Research And Innovative Ideas In Education- Ijariie-Issn(O)-2395-4396	Augest-2025
4	Study Of Friction And Wear Characteristics Of Nano-coated Piston Rings	International Journal Advanced Research Publications	Dec-25

5	Condition Monitoring Of Wind Turbine Gearbox By Vibration Analysis	International Journal Of Advance Research And Innovative Ideas In Education	Volume-11 Issue-5 2025
6	Foot Step Power Generation	International Journal Of Research Publication And Reviews	Apr-25
7	Improving Electric Vehicle Energy Efficiency With Two Speed Gearbox	Ijariie-2395-4396	May-24
8	Tribological Behaviour Of Nanocoated Piston Ring	Epra International Journal Of Research & Development (Ijrd)	Jul-23
9	Advance Safety System With Anti Sleep Alarm	Epra International Journal Of Research & Development (Ijrd)	May-23
10	Advance Safety System With Anti Sleep Alaram	Epra International Journal Of Research & Development (Ijrd)	May-25
11	Tribological Behaviour Of Nanocoated Piston Ring	Epra International Journal Of Research & Development (Ijrd)	Jun-23
12	Effect Of Welding Speed On The Mechanical Properties Of Tig Welded Aluminium Alloys	Ijird-2456-236x	Jun-25
13	Comparison Of Tribological Behavior Of Sae 5w30 Mineral Oil With Addition Of Nickel Based Nanopartical Additives	Irjet-2395-0056	May-20
14	A Study On Tribological Behaviour Of Nanocoated Piston Ring	I-Manager's Journal On Mechanical Engineering	2019
15	An Investigation On Effect Of Welding Speed On Strength Of Welded Joint Using Tig Welding Process	International Research Journal Of Engineering And Technology (Irjet)	2017
16	An Investigation Of Tribological Behaviour Of Lubricating Oil With The Addition Of Nanoparticle Additives	International Journal Of Engineering Sciences & Research Technology	2016
17	A Review On Tribological Behavior Of Lubricating Oil With The Addition Of Nanoparticles And Nanotubes	International Journal For Scientific Research & Development	2015

Conferences			
Sr. No.	Title	Organized By	National/ International
1	International Conference On Recent Trends In Technological Development-ICRTTD	Pravara Polytechnic,Loni On 10 And 11 April-2025	International
2	International Conference On Recent Trends In Technological Development	Pravara Polytechnic,Loni On 10 And 11 April-2025	International
3	International Conference On Recent Trends In Technological Development	Pravara Polytechnic,Loni On 10 And 11 April-2025	International

4	On Occasion Of 75th Anniversary Of Indian Independence District Level Online Conference On “Swachh Peyjal”	Sanjivani Polytechnic,Kopergaon On 24 May 2022	National
5	Recent Trends In Engineering And Technology-Precon-2023	Pravara Engineering College,Loni On 28 And 29 March-23	International
6	International Conference On Insights In Mechanical And Civil Engineering (Icimce) 2019	Dr. D. Y. Patil Educational Academy's DY Patil Institute Of Engineering & Technology, Ambi, Pune On 26 And 27 April-2019	International
7	2nd Post Graduate Conference Of Mechanical Engineering	DY Patil Institute Of Engineering & Technology, Pimpri, Pune On 22 And 23 Jun-2016	National
8	1nd Post Graduate Conference Of Mechanical Engineering	Flora Institute Of Technology,Pune On 19 And 20 Jun-2015	National
