

Faculty Information			
Personal Information			
Name of the Faculty		Mr. Ajit Dnyaneshwar Jape	
Designation	Lecturer	Department	Automobile Engineering
Email	ajit.jape@pravara.in		



Qualification Details			
Sr. No.	Exam Passed	Board /University	Year of Passing
01	ME.Design (Mechanical Engineering)	SP Pune University, Maharashtra	2021
02	B.E.(Mechanical Engineering)	SP Pune University, Maharashtra	2014
03	HSC	Pune Board	2010
04	SSC	Pune Board	2008

Work Experience		
Teaching Experience: 10yrs.	Industrial Experience: 02	Total Experience: 12 yrs.

Subject Taught till date

- Metrology and Quality Control
- Automobile Engineering
- Power Engineering
- Industrial Engineering and Quality Control
- Engineering Metrology
- Applied Mechanics
- Theory of Machines and Mechanisms
- Power Plant Engineering
- Manufacturing Processes
- Advanced Automobile Engine
- Mechanical Engineering Materials
- Entrepreneurship Development and Professional Practices
- Production Drawing
- Automobile Working Drawing
- Management
- Emerging Trends in Mechanical Engineering
- Fundamental of automobile engine

Membership with Professional Bodies

ISTE

Paper Publications

Sr. No.	Title	Published Journal	Year of Publication
1	Running Auto Charge EV-Bike	International Journal of Engineering and Advanced Technology	Volume2/Issue5 /29 APR.2024.
2	Conditon Monitoring of Wind Turbine Gear box by vibration analysis	International Journal of Engineering and Advanced Technology	Volume2/Issue5 / OCT 2025.
3	Solar operated air conditioning System using thermal pettier module	International Journal of Engineering and Science	Volume-3,Issue-12,March. 2026

Conferences			
Sr. No.	Title	Organized By	National/ International
1	Effective English Teaching methodologies for Engineering Student	Pravara Polytechnic College of , Loni. 4 th & 5 th April 2026	International
