## Faculty Information

PersonalInformation					
NameoftheFaculty		Mr. Sandeep Babasaheb Sinare			
Designation	Lecturer (Workshop Superintenent)	Department	Mechanical Engineering		
Email	sandeep.sinare@prav	ara.in			



QualificationDetails					
Sr. No.	ExamPassed	Board /University	Yearof Passing		
01	P.G. (M.E.Mechanical-Design)	Savitribai Phule Pune University	2019		
02	U.G.(B.E.Mechanical)	Savitribai Phule Pune University	2004		
03	Diploma (Mechanical Engg.)	MSBTE Mumbai, Maharashtra	2001		
04	HSC	PuneBoard	1998		
05	SSC	PuneBoard	1996		

WorkExperience		
TeachingExperience: 14.6	IndustrialExperience:05	TotalExperience:19.6

## SubjectTaughttill date

- Advanced Manufacturing Process(AMP)
- Manufacturing Processes(MPR)
- Computer Aided Drafting (CAD)
- Mechanical Working Drawing(MWM)
- Fluid Mechanics and Machinery (FMM)
- Environmental Studies(EST)
- Automobile Engineering(AEN)
- Renewable Energy Technology (RET)
- Design of Machine Elements (DME)

## ${\bf Members hip with Profession al Bodies}$

• Nil

PaperPublications					
Sr. No.	Title	Published Journal	Yearof Publication		
1	Vibrational Analysis of Cracked Cantilever Beam for Varying Crack Depth and Location	PRECCON-2023	2023		
2	Evaluation of Crack Size & Crack Location on Cracked Beam Structure using Vibrational Analysis and Fuzzy Logic Technique	IJCRT	2022		
3	Effect of added Contaminants in Lubricants by Using Wear Debris and Vibration Analysis Technique	IEEE TECHNICOKNOCKDOWN 2021	2021		
4	Experimental Evolution of tribological prosperities of castor oil with additives for SI engine lubrication	MECHPGCON-2019	2019		
5	Comparison of Tribological Properties of Castor oil and commercial engine oil	Recent Trends in Mechanical Enggg-2019	2019		
6	Design of Welding Fixtures and Positioners	IJIERT -ICITDCEME'15	2015		

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