Faculty Information						
PersonalInfo	rmation					
NameoftheFaculty		Mr. Ashwini Ganpat Kharde		(3.6)		
Designation	Lecturer	Department	Chemical Engineering			
Email	ashwini.kharde@pravara.in			5		

QualificationDetails					
Sr. No.	ExamPassed	Board /University	Yearof Passing		
01	P.G (Chemical)	Pune University, Maharashtra	2019		
02	U.G.(Chemical)	Pune University, Maharashtra	2014		
03	HSC	Pune Board	March-2010		
04	SSC	Pune Board	March-2008		

WorkExperience		
TeachingExperience:08	IndustrialExperience:00	TotalExperience:08

## **Subject Taught till date**

- Renewable Energy (RET)
- Mass Transfer Operation(MTO)
- Chemical Engineering Thermodynamic (CET)
- Fundamental Chemical Engineering(FCE)
- Technology of Organic Chemicals(TOC)
- Technology of Inorganic Chemicals (TIV)
- Management (MAN)
- Chemical Engineering Drawing (CED)

## **Membership with Professional Bodies**

• ISTE Membership

Paper Publications					
Sr. No.	Title	Published Journal	Year of Publication		
1	Electro Coagulation Process for the Treatment of Industrial Waste	Resincap	2018		
2	Waste Water Treatment of distillery by Photochemical Process	Resin cap	2018		
3	Structure and function of bio membrane	IJSRT	2019		
4	Desalination of Seawater	IJSREM	2021		
5	Regeneration (reuse) of Lube Oil	IJSREM	2021		
6	Synthesis of fuel from waste Plastic	IJSREM	2021		
7	E-Waste Management	IJSRET	2021		
8	Extraction and Separation of Custard Apple seed oil as a Natural Pesticide	IJSREM	2022		
9	Fuel from Plastic Waste	ISJEM	2023		
10	Preparation of Liquid and Vaporised Air Freshener using Local Material.	ISJEM	2023		
11	To Design Simple Parabolic Solar cooker	ISJEM	2023		
12	To Prepare Alcohol from Rice	ISJEM	2023		

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