


Faculty Information

Personal Information				
Name of the Faculty		Mr. Pravin Rajaram Gulave		
Designation	Lecturer	Department	Chemical Engineering	
Email	pravin.gulve@pravara.in			

Qualification Details			
Sr. No.	Exam Passed	Board /University	Year of Passing
01	PhD (Chemical)	MGM, University, Sambhajinagar.	Pursuing
02	P.G (Chemical)	Pune University, Maharashtra.	2014
03	U.G.(Chemical)	Pune University, Maharashtra.	2010
04	HSC	Pune Board.	2006
05	SSC	Pune Board.	2004

Work Experience		
Teaching Experience: 11.5	Industrial Experience: 01	Total Experience: 12.5

Subject Taught till date
<ul style="list-style-type: none">• Chemical Reaction Engineering(CRE)• Chemical Process Instrumentation & Control(CPI)• Petroleum and Petrochemical Technology(PPT)• Fundamental Chemical Engineering(FCE)• Mass Transfer Operation(MTO)• Plant Economics & Energy Management (CEP)• Plant Utility (PUT)• Technology of Inorganic Chemicals (TIV)• Technology of Organic Chemicals (TOC)• Management (MAN)
Membership with Professional Bodies
<ul style="list-style-type: none">• Nil

Paper Publications			
Sr. No.	Title	Published Journal	Year of Publication
1	Hydrodynamic Cavitation as a Novel Approach for Treatment of Wastewater	IJIR	2016
2	Geopolymeric Building Material Using Industrial Waste	IJIR	2016
3	Green Fuel Bioethanol from Agriculture Waste Wheat Straw	IJIR	2016
4	Water Level Monitoring and Management	IJSRD	2018
5	Solar Dryer	IJSREM	2021
6	Manufacturing or Formation of Polyacrylamide Hydrogel	IJSREM	2022
7	Removal of Dyes and Color from Textile Waste Water by Using Electro Fenton Process	IJSREM	2022
8	Removal of Paracetamol from Pharmaceutical Waste Water by Using UV/TiO ₂ and UV/ZnO ₂	IJSREM	2022
9	Advanced Method for Treatment of Wastewater.	IJNRD	2023
10	Preparation of Nanocomposite Membrane for wastewater treatment by using Forward Osmosis Method	Chemference 2023, BITS, Pilani, Goa.	2023
