


<b>Faculty Information</b>				
<b>Personal Information</b>				
<b>Name of the Faculty</b>		Mr. Avinash Sudhakar Shirsath		
<b>Designation</b>	Lecturer	<b>Department</b>		Chemical Engineering
<b>Email</b>	avinash.shirsath@pravara.in			

<b>Qualification Details</b>			
Sr. No.	Exam Passed	Board/University	Year of Passing
01	P.G (Chemical)	Pune University, Maharashtra	2014
02	U.G.(Chemical)	Pune University, Maharashtra	1992
03	HSC	Pune Board	1984
04	SSC	Pune Board	1982

<b>Work Experience</b>		
Teaching Experience: 20	Industrial Experience: 02	Total Experience: 22

<b>Subject Taught till date</b>
<ul style="list-style-type: none"> <li>• Heat Transfer Operation (HTO)</li> <li>• Mass Transfer Operation (MTO)</li> <li>• Plant Utilities (PUT)</li> <li>• Fundamental Chemical Engineering (FCE)</li> <li>• Technology of Organic Chemicals (TOC)</li> <li>• Technology of Inorganic Chemicals (TIV)</li> <li>• Industrial stoichiometry (IST)</li> <li>• Food and Beverage Technology (FBT)</li> </ul>
<b>Membership with Professional Bodies</b>
<ul style="list-style-type: none"> <li>• ISTE Membership.</li> </ul>

<b>PaperPublications</b>			
<b>Sr. No.</b>	<b>Title</b>	<b>PublishedJournal</b>	<b>Yearof Publication</b>
1	Extraction and Refining of used Lube Oil	IJSREM	2022
2	Extraction and Formulation of Natural Perfume from Lemon grass and Jasmine Flower	IJSREM	2022
3	Automation In Chemical Industry	IJSREM	2022
4	Green Building For Quality Living	IJSREM	2022
5	To Enhance the solar water Pump	ISJEM	2023
6	Photocatalytic Degradation of Distillery Waste Water	ISJEM	2023
7	Hydrodynamic Cavitation as a Novel Approach for Treatment of Wastewater	Chemference 2023, BITS, Pilani, Goa.	2023

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