


**SRES', Sanjivani College of Engineering, Kopargaon**  
(An Autonomous Institute affiliated to SPPU, Pune)

## Staff Profile

Personal Information			
<b>Name of Teaching Staff: Mr. Harshal Pandit Varade</b>			
<b>Designation: Assistant Professor</b>			
<b>Department : Mechanical Engineering</b>			
<b>Date of joining : 27/12/2007</b>			
<b>E Mail ID :</b>		<b>harshalvarade@yahoo.co.in</b>	
<b>Contact No:</b>		<b>9657618078</b>	
Education Details			
Qualification	Specialization with Class or Grade	University	Year
UG	First Class	Pune University	2000
PG	First Class	Pune University	2013
Ph.D	----	----	----
<b>Total experience in years: 19.5</b>			
<b>Teaching:</b>		<b>14</b>	
<b>Industry:</b>		<b>5.5</b>	
Research and Publications			
<p>1. <sup>1</sup>H.P.Varade, <sup>2</sup>Dr.A.G.Thakur, <sup>3</sup>P.M.Patare, <sup>4</sup>N.D.Sadaphal “Tribological Studies of Aluminium Zinc Alloy Composites using Design of Experiments (DOE)”, Proceedings of National Conference on Recent Trends in Mechanical Engg.-2013 held at GHRCOE Wagholi, Pune.</p> <p>2. <sup>1</sup>H.P.Varade, <sup>2</sup>Dr.A.G.Thakur, <sup>3</sup>P.M.Patare, <sup>4</sup>N.D.Sadaphal “Wear Studies Of Aluminium Zinc Alloy Metal Matrix Composites” IJEST, ISSN: 0975-5462 Vol. 5 No.05 May 2013.</p> <p>3. Prof N D Sadaphal, Prof A G Thakur, Prof P M Patare &amp; Prof. H P Varade “Tribological Performance of Composite Polytetrafluoroethylene (PTFE) under Dry Condition” Sanjivani Vision 2012- National Conference on Emerging Trends in Engineering and Technology ISBN - 978-93-81583-30-2.(2011-12)</p>			

4. N D Sadaphal , K C Bhosale, S B Kharde , H P Varade “ <b>Performance Behaviour of Composite Polytetrafluoroethylene (PTFE) - A Taguchi Approach</b> ”, International Journal of Current Engineering and Technology,ISSN 2277 – 4106.(2013-14)			
<b>Papers presented in conferences:</b>			
1. <sup>1</sup> H.P.Varade, <sup>2</sup> Dr.A.G.Thakur, <sup>3</sup> P.M.Patare, <sup>4</sup> N.D.Sadaphal “ <b>Tribological Studies of Aluminium Zinc Alloy Composites using Design of Experiments (DOE)</b> ”, Proceedings of National Conference on Recent Trends in Mechanical Engg.-2013 held at GHRCOE Wagholi, Pune.  3. Prof N D Sadaphal, Prof A G Thakur, Prof P M Patare & Prof. H P Varade “Tribological Performance of Composite Polytetrafluoroethylene (PTFE) under Dry Condition” Sanjivani Vision 2012- National Conference on Emerging Trends in Engineering and Technology ISBN - 978-93-81583-30-2.(2011-12)			
<b>Research Profile URL</b>			
Google Scholar	<a href="https://scholar.google.com/citations?user=vj3POEUAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=vj3POEUAAAAJ&amp;hl=en</a>		
Scopus	-----Nil-----		
Orcid	-----Nil-----		
<b>Other Research Details</b>			
Ph D Guide ?Give field & University:	-----Nil-----		
Ph Ds/ Projects Guided:	-----Nil-----		
Books Published	-----Nil-----		
IPRs/Patents	-----Nil-----		
Professional Memberships:	LMISTE		
Interaction with professional institutions	-----Nil-----		
<b>Consultancy Activities</b>			
Duration	Title of Activity	Issued Organization	Amount
	-----Nil-----		
<b>Grants fetched</b>			
Duration	Title	Issued Organization	Amount

	-----Nil-----			
Awards				
Nil				
FACULTY DEVELOPMENT PROGRAMMES ATTENDED				
Name of the FDP / Workshop	Organization	Duration	Month-Year	
Recent trends in nanotechnology,nanofabrication,nanocomposites	SKN CoE Pune	06 days	December 2016 (one week)	
Recent trends in micro & nanotechnology	SBP CoE Indapur, Pune	06-10 November 2017	(one week)	
Basics of Tribology and its Industrial Engineering Applications	SVNIT, Surat	06 days	October 2018	
Systems Engineering	College of Engineering Pune	05 days	04-08 January 2021	
Nanoscience for nanomaterials	Manakula Vinayagar Institute of Technology.	05 days	20-24 September 2021	
FACULTY DEVELOPMENT PROGRAMMES ORGANIZED				
Name of the FDP / Workshop	Organization	Duration	Month-Year	Capacity
One day workshop on “Lab practice Teaching Methodologies for Materials Science and Metallurgy”	SRES Sanjivani COE Kopergaon	27 <sup>th</sup> January 2014 One day	27 <sup>th</sup> January 2014	Co-Coordinator.
INVITED LECTURES IN CONFERENCE/SEMINAR				
Title of Lecture/ Academic Session	Title of Conference/ Seminar etc.	Organized By		

A Guest Lecture on “Advancements in Powder Metallurgical Components” delivered by Mr. Shubhranshu Panda of Hoganas India Pvt.Ltd. Ahmednagar.	A Guest Lecture on “Advancements in Powder Metallurgical Components” delivered by Mr. Shubhranshu Panda of Hoganas India Pvt.Ltd. Ahmednagar	Department of Mechanical Engg. Sanjivani CoE Kopargaon
A guest lecture on “Applications of Modern Tools for Business Solutions” by Mr. Arun P. Kulkarni Assistant General Manager, Premium Transmission Ltd. Aurangabad.	A guest lecture on “Applications of Modern Tools for Business Solutions” by Mr. Arun P.Kulkarni Assistant General Manager, Premium Transmission Ltd. Aurangabad.	Department of Mechanical Engg. Sanjivani CoE Kopargaon

<b>OTHER Professional URLs</b>	
<b>Personal Website</b>	---Nil---
<b>Linked In Profile</b>	<a href="https://www.linkedin.com/in/harshal-varade-96a5b634/">https://www.linkedin.com/in/harshal-varade-96a5b634/</a>
<b>GitHub URL</b>	---Nil---
<b>YouTube Channel</b>	<a href="https://www.youtube.com/channel/UCVXXajpjUggzzQV3xyHgbEw">https://www.youtube.com/channel/UCVXXajpjUggzzQV3xyHgbEw</a>
<b>Other</b>	---Nil---

**Any Other: Nil**