

Vishvanath R Solapure

ASSISTANT PROFESSOR

Educational Qualification: Ph.D (Pursuing), M.Tech. Mechanical Engineering

Experience: 8 yrs

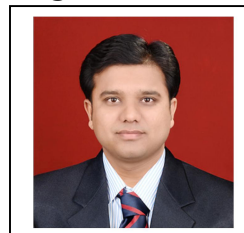
Email ID: vishvanath.solapure@dypiemr.ac.in

Areas of Interest: Design & Manufacturing

Memberships: LM ISTE 99495

Courses Handled: TOM-I, DME, CCA, SOM, MP

Administrative responsibilities:



- Dept. Technical coordinator
- Dept. ISTE coordinator
- Admission Process member
- Dept. Add-on course coordinator
- Class Teacher

Sr No			Journal	Conference
1	No of Paper Publications		National	1
			International	2
2	Book Publication: nil	Patents: 1	Copyrights: nil	
3	Any Proposal (R & D/ any others please Specify Category & No) :	Projects Guided: 7 groups		
4	FDP / Workshops Attended	FDP	Workshops	
		7	2	
5	FDP / Workshops Organized	FDP	Workshops	
		2	1	
6	Certifications	NPTEL	Others	
		0	0	

Interaction with Outside world:

1. Made MOU with SAR Industries , Chinchwad , Pune
2. Made MOU with Shivkumar Industries , Talawade , Pune
3. Arranged guest lecture for different subject.
4. Attended Industrial Training in Samarth Pumps , Shirval MIDC, Pune
5. Guided 07 UG projects students

Awards/Accolades/Certifications/Achievements:

1. GATE '09 Qualified

Publications:

[1] V. R. Solapure, S. A. Valyal, R. B. Hirapure, "Vertical Car Parking: A Prototype", International Journal of Emerging Technology and Advanced Engineering (Online), April '15.

- [2] V. R. Solapure, N. S. Motgi, Y. N. Jangale, “*Design and Performance Analysis of Biomass Cook Stove*”, International Journal of Engineering Research & Technology, July 2017.
- [3] V. R. Solapure, N. S. Motgi, Y. N. Jangale, “*Camshaft Oil Hole Testing Device*”, International Journal of Research Publications in Engineering and Technology, June 2017.
- [4] V. R. Solapure, N. S. Motgi, Y. N. Jangale, “*Design Improvement of Universal Core Builder for Automotive Radiators*”, Journal of Innovations in Engineering & Applied Science, July 2017.
- [5] V. R. Solapure, S. S. Ithape, S. M. Gugale, P. D. Deshmukh, “*Parabolic Trough Solar Concentrator*”, International Conference on Emerging Trends in Science, Engineering & Technology, September 2018.