

# Yogesh N Jangale

ASSISTANT PROFESSOR

**Educational Qualification: ME Design Engineering**

**Experience: 9 yrs**

**Email ID: yogesh.jangale@dypiemr.ac.in**

**Areas of Interest: DESIGN, manufacturing, CAD CAM**

**Memberships: LM ISTE**

**Courses Handled: Manufacturing Process I, Manufacturing Process II,**

**Administrative responsibilities:**



- FRA staff coordinator
-. Assistant SDO
- Admission Process member

Sr No	No of Paper Publications		Journal	Conference
1			National	1
			International	7
2	Book Publication: nil	Patents: 2	Copyrights: nil	
3	Any Proposal ( R & D/ any others please Specify Category & No ) :		Projects Guided: 10 groups	
4	FDP / Workshops Attended		FDP	Workshops
			10	5
5	FDP / Workshops Organized		FDP	Workshops
			1	0
6	Certifications		NPTEL	Others
			1	0

## Interaction with Outside world:

1. Made MOU with SAR Industries , Chinchwad , Pune
2. Made MOU with Shivkumar Industries , Talawade , Pune
3. Arranged Visit for SE nech students in SAR, Industries
4. Arranged guest lecture for different subject.
5. Attended Industrial Training in Samarth Pumps , Shirval MIDC, Pune
6. Guided 10 UG level students
7. Attended Webinar conducted by reputed organization on topics such as Education 4.0,Awareness of Covid 19, Digital Knowledge, Moodle learning management system

## Awards/Accolades/Certifications/Achievements:

1. Published International paper in International Journal of Multidisciplinary Research (IJMR) Vol-II issue 9(III), December 2013 ISSN: 2227 9302 FEA model for determining the effect of grinding speed due to the residual stresses in the component . (International Conference)
2. Published paper in Online International Journal of Engineering Trends and Technology (IJETT) Volume 6 Number 4- Dec 2013 ISSN: 2231- 5381 FEA Model for

Determining the Effect of Temperatures & Heat flux on the Residual Stresses in the ground Component”

3. Presented International Paper in International Conference Of Mechanical & Industrial Engineering, Held by IRNet, Bhubaneswar. FEA model for determining the effect of grinding speed due to the residual stresses in the component- A Review . (International Conference) 8<sup>th</sup> April 2012.
4. Published International Paper in Online International Journal of Application or Innovation in Engineering & Management (IJAIEM), ISSN 2319-4847 **“Design and Analysis of Shock Absorber** . 20<sup>th</sup> April 2013
5. One parent published as design patent of FUACET design.
6. Certification course done as CAD Engineer in CADCAM GURU PUNE.