

Mr. Keval Chandrakant Nikam

ASSISTANT PROFESSOR

Educational Qualification: ME (Heat Power), PhD Pursuing
Experience: 9 Years (3.5 Years Industrial, 5.5 Years Teaching)

Email ID: keval.nikam@dypiemr.ac.in

Areas of Interest: Heat Power, Numerical Analysis, Thermal Power plant

Memberships: ISTE

Courses Handled: Heat Transfer, Numerical Method and Optimization, Energy Audit and Management, Refrigeration and Air Conditioning.

Administrative Responsibilities:



Departmental Academic Coordinator
Institute level AICTE Coordinator
Institute Fee Regulating Authority Coordinator
Heat and Transfer Laboratory In-charge

Sr No	No of Paper Publications		Journal	Conference
1		National	1	
		International	10	1
2	Book Publication: -	Patents:1(Applied)	Copyrights:- -	
3	Any Proposal (R & D/ any others please Specify Category & No) : -	Projects Guided: 05		
4	FDP / Workshops Attended	FDP	Workshops	
		8		
5	FDP / Workshops Organized	FDP	Workshops	
		3		
6	Certifications	NPTEL	Others	
		2(In Process)	OpenFOAM SCILAB,PHYTON	

Interaction with Outside world:

1. Made MOU with Mr.Rupesh Gosavi, MATLAB Associate,Jebin Engineering Co.
2. Arranged Guest Lecture for Different Subject.
3. Arranged Industry Visit for BE Students for Refrigeration and Air Conditioning.
4. Attended Industrial Training in Companies like Die Tool, Mumbai, GODREJ, Mumbai, Jebin Engineering Co.
5. Done certification course on OpenFOAM, SCILAB, PHYTON.
6. Guided 10 UG Level Projects.
7. Published 3 research papers of students in UGC Journal.
8. Attended Webinar conducted by reputed organization on topics such as Education 4.0,Awareness of Covid 19, Digital Knowledge, Moodle learning management system.
9. Attended Industry Institute connect at IMTMA along with industry persons form Mahindra and Mahindra, Tata motors and other officials.

Awards/Accolades/Certifications/Achievements:

1. Published paper in SCI indexed journal Environment Technology and Innovation on topic Status of Carbon capture in India.
2. Attended and presented paper in International conference (Springer) of computing and Image processing at MGM, Nanded.
3. Secured 1st Prize in **“IET KARMAVEER EXPO’11”**-A National Level Working Model event organized by K.K. Wagh Institute of Engineering, Nasik.
4. Received 1st Prize in project Competition **“RESEARCH GALAXY-2010”** event at Amrutvahini College of Engineering, Sangamner.
5. Received 1st Prize in Project Competition in **‘ENGINEERING TODAY 2010’** National Level Students’ Symposium and Exposition event at AISSMS College of Engineering, Pune. an SAE-India Sponsored event.
6. Bagged 1st Prize in Project Competition in **“PAROKSHA ‘10”** event at G.H. Raison College of Engineering, Pune.
7. Received 2nd Prize in Paper Presentation Competition in **‘ACCELERATION-2010’** National Level Tech Fiesta event at Walchand Institute of Technology, Solapur. an SAE-India Sponsored event.