

Faculty Profile

Name Dr. Shivaji Vitthalrao Mundhe
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Educational Qualifications

Degree	University/Institution	Year of Passing
Ph.D.	Savitribai Phule Pune University	2021
M.E. (Mechanical)	Savitribai Phule Pune University	2011
B.E. (Mechanical)	Dr. B. A. M. University , Aurangabad	2004

Professional Experience

Sr. No.	Designation & Institute	Duration
1	Assistant Professor, PICT Pune	2008 - Present
2	Lab Assistant	2005-2008

Research Publications

Sr. No.	Title	Publication/Conference
1	Experimental Study of Passive Augmentation Technique for Turbulent Flow through Circular Pipe Using Rod Insert	International Review of Mechanical Engineering (IREME), Vol. 11, N. 7 ISSN 1970-8734 July 2017
2	NUMERICAL AND EXPERIMENTAL	Journal of Thermal Engineering, Vol 6, No. 5,

	INVESTIGATIONS ON PERFORMANCE EVALUATION OF A CONICAL OFFSET VORTEX GENERATOR INSERTS TO IMPROVE CONVECTIVE HEAT TRANSFER COEFFICIENT	pp. 858-872, October, 2020 Yildiz Technical University Press, Istanbul, Turkey
3	Vortex Generator: An Effective way of Heat Transfer Enhancement for Circular Tube	Solid State Technology Volume: 63 Issue: 5 Publication Year: 2020

Books Published

Sr. No.	Title	Publisher & Year
NIL		

Conferences / Seminars Attended

Sr. No.	Conference/Seminar	Year

Awards & Recognitions

Sr. No.	Award/Recognition	Year
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Areas of Interest

Sr. No.	Area
1	Heat Transfer
2	Engineering Drawing
3	3D Printing
4	Universal Human Values (UHV)