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Research & Development Profile



Prof. Mehtre Vikaskumar Kishanrao
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Department of Mechanical Engineering

International Journal Publication Papers:

1 Pro. Mehtre V K, "*Mechanical Analysis Carried Out To A Single Basin Solar Still Integrated With Nano -Composit Pcm*" conference at PSG COLLEGE OF TECHNOLOGY COIMBUTTUR TAMILNADU 2014

2.Prof .Mehtre V K "*Water Purification By Solar Energy Under Natural Circulation Mode*"
International Research Journal Of Engineering And Technology (IRJET) E-ISSN: 2395 -0056 © 2017,
IRJET (Online)

3.Prof . Mehtre V K "*Exergy Analysis Of Solar Still Integarted Nano Composite Phase Change Materials*" At APCOER PUNE 2016

4.Prof.Mehtre V K "Characterization Of Mexicana Methyl Ester On Single Cylinder Four Stroke Diesel Engine" In (IJIRSET) International Journal Of Innovative Research In Science , Engineering And Technology, Volum 6 Issue 4 , April 2017ISSN 2319-8753 (ONLINE)

National Conference Papers:

1. Pro. Mehtre V K, "Mechanical Analysis Carried Out To A Single Basin Solar Still Integrated With Nano -Composit Pcm"conference at PSG COLLEGE OF TECHNOLOGY COIMBUTTUR TAMILNADU 2014
2. .Prof . Mehtre V K "Exergy Analysis Of Solar Still Integarted Nano Composite Phase Change Materials" At APCOER PUNE 2016

Workshop/STTP:

Sr. No.	Name of STTP Program/Workshop	Place/Institute Name	No. of Days	Month & Year
1	workshop for syllabus implementation of Turbo machine subject of new TE Mechanical	Zeal College of Engineering & Research	1	7/06/17
2	workshop for syllabus implementation of heat transfer subject of new TE Mechanical	Flora Institute of Technology, Khopi	1	15/06/17
3	Workshop on "The Role of Engineers in Space Research"	SDMCET, Dharwad	1	27 /08/ 2021
4	FDP "e-Vehicle System Design"	SIT PUNE	1	15/3/2022
5	WORKSHOP ON ELECTRIC VEHICLE	Someshwar college of engineering pune	3	6/02/2022 to 8/02/2022