

CURRICULUM VITAE



Name : Mayur Prakashsing Thakur
Present Position : Assistant Professor
Department Of Mechanical Engineering
GF's GODAVARI COLLEGE OF ENGINEERING , JALGAON
Present Address : Adarsh Nagar Jalgaon-425001
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Date Of Birth : 28/02/1991
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Languages known : English, Hindi, Marathi.

EDUCATIONAL QUALIFICATION:

Examination	DISCIPLINE	Year of passing	University/Board	Percentage obtained	Class/ Division
M.Tech	HEAT POWER ENGINEERING	2015	RTMNU , NAGPUR	74.25%	I
B.E.	MECHANICAL ENGINEERING	2012	SGBAU, AMRAVATI	69.42%	I
H.S.C	SCIENCE	2008	AMRAVATI	72.50%	I
S.S.C.	SCIENCE	2006	AMRAVATI	69.33%	I

EXPERIENCE DETAILS:

TEACHING EXPERIENCE:

Organization	Years	Designation
GF'S Godavari College Of Engineering ,Jalgaon.	12 August 2016 to till date	Assistant Professor

INDUSTRIAL EXPERIENCE:

Organization	Year	Designation
FEIPL PUNE	0.5	TRAINEE ENGINEER

AREAS OF INTEREST:

- Heat & Power
- Research & Development
- Fluid Mechanics

FDP / WORKSHOP/ STTP ATTENDED :

- 1) Attended Two Days Workshop On Cool Hydraulics for Improved Productivity on 17 & 18Feb 2014 In Ramdeobaba College Of Engineering Nagpur.
- 2) Attended Six days STTP on FEMIRA-2017 ,1 to 6 June 2017 At VNIT Nagpur.
- 3) Attended workshop on “Pedagogy and use of ICT in Classroom on 20 & 21 Jan 2018. At GF’s GCOE Jalgaon.
- 4) ACOE, Sangamner-Workshop on “Thermal Engineering:Theory & Applications”, Date: 17th Feb. to 21st Feb., 2020.
- 5) Dr. D. Y. Patil IOT, Pimpri, Pune- FDP on “Recent Trends & Career Opportunities in HVAC”, Date: 30th May to 3rd June, 2020.
- 6) SSSS’s NIT, Nagpur- FDP on “Advanced Trends in Engineering”, Date: 19th to 23rd May, 2020.
- 7) SSBT COET, Bambhori-Workshop on “Renewable Energy: Application & Entrepreneurship”, Date: 26th May to 30th May, 2020.

PAPER PUBLISHED NATIONAL JOURNAL:

Name of Journal: ISRJ

Title of Paper: "A Review Of Heat Transfer Characteristics In Rib Roughened Surfaces In Rectangular Channel" IN ISRJ VOL 4 ISSUE 11 DEC 2014, ISSN NO : 2230-7850.

PAPER PUBLISHED INTERNATIONAL JOURNAL:

1) " Investigation Of Heat Transfer Characteristics In Rectangular Duct With Square Rib Roughened Surface". IN IJSET VOL 3 ISSUE 5:2015, ISSN(O) :2348-4098 ISSN(P) :2395-4752.

2) " Maximizing The Heat Transfer Through Fins Using Cfd As A Tool" In IJIES

(International Journal Of Innovation In Engg & Science) Special Conference Issue ,April 2018 (NACCTEST-2018),ISSN:2456-3463

3) A Review On Advance Intelligent Parking Braking System "In IJIES (International Journal Of Innovation In Engineering & Science) Special Conference Issue , April 2018 (NACCTEST-2018),ISSN:2456-3463.

4) " A Review On Hill Descend Control System For Vehicle" In IJIES (International Journal Of Innovation In Engineering & Science) Special Conference Issue ,April 2018 (NACCTEST-2018),ISSN:2456-3463.

5) "Experimental and Selection Criteria of Variable Refrigerant Flow (VRF) System with the help of Heat Load used in Air Condition System" Volume-2, Issue-8, August-2019.

6) "An Investigation of Performance Improvement in Refrigeration Test Rig by using Phase Change Material (PCM): A Review Volume-2, Issue-3, March-2019.

7) " Experimental Investigation of Effect of Different Tube Geometries on Heat Transfer in Solar Pond." International Journal of Advance Engineering and Research Development e-ISSN (O): 2348-4470p-ISSN (P): 2348-6406, Volume 7, Issue 08,August-2020

8) "Experimental investigation of the performance and emission characteristics of DI diesel engine using blended biodiesel and water emulsion under varying load condition". International Journal of Advance Engineering and Research Development e-ISSN (O): 2348-4470p-ISSN (P): 2348-6406, Volume 7, Issue 09,September-2020.

DETAILS OF P.G STUDENTS GUIDED:

SR NO.	NAME OF STUDENT	TITLE OF THESIS
1	Patil Umesh Navlakhrao	An Investigation of Performance Improvement in Refrigeration Test Rig by using Phase Change Material (PCM)
2	Gawande Prasanna Prakash	“Experimental Investigation And Development Of Variable Refrigerant Flow (Vrf) System By Using Multiple Expansion Valve Used In Air Conditioning System”
3	Memon Mohammed Akil Salim	Experimental investigation of the performance and emission characteristics of DI diesel engine using blended biodiesel and water emulsion under varying load condition
4	Shaikh Sohail Rais Ahmed	Experimental investigation of effect of different tube geometries on heat transfer in solar pond

Declaration:

I hereby declare that the above mentioned information is correct up to my knowledge.

Place: Jalgaon

(Mayur Prakashsing Thakur)