

BIO-DATA



1. **Name** KISHOR VISHWANATH MANE
2. **Designation** Assistant Professor
3. **Residential Address** Vashi-Navi Mumbai.
4. **Date of birth** 20th February
5. **Total Experience** 08 yrs
Teaching 08 yrs
6. **Qualifications**

Exam Passed	Year	Institution/ University	Branch/Specialization
M.Tech.	2016	Dr. B.A.T. University	Thermal & Fluids Engineering
B.Tech	2013	Dr. B.A.T. University	Mechanical Engineering

7. **Employment Record**

Institution	Year (From To)	Designation
Fr. C. Rodrigues Institute of Technology	04/07/2023 till date	Assistant Professor
Vishwaniketan Institute of Management Entrepreneurship & Engineering Technology	01/07/2016 to 03/07/2023	Assistant Professor

8. **Undergraduate / Postgraduate Teaching Experience and Subjects Taught**
Subjects Taught at UG level

Sr.No.	Name of Subject	Semester
1.	Thermodynamics	III
2.	Heating Ventilation, Airconditioning and Refrigeration	VI
3.	Fluid Mechanics	IV
4.	Heat Transfer	V
5.	Thermal Engineering	V
6.	Engineering Mechanics	I

7.	Power Plant Engineering	VI
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9. Research Funding / Consultancy Services:

Sr.No.	Name of the Company	Address	Product	Consulting Service	Consulting Fees	Period

Research Grants:

Sr.No.	Name of Funding Organization	Type of Grant	Amount (Rs.)	Year	Name of Research Project

Technical Collaboration / Lab Funding with Industries

Sr.No.	Name of the Funding Organization	Type of Support	Amount (Rs.)	Year
1.	Sandevin Analytics	Technical training	-	2022-23

10. Professional Societies Fellowship / Membership : ISHRAE

11. Achievements / Awards / Position:

12. Projects guided in UG/PG level :

13. Short Term Training Programmes attended

- Attended one-week workshop on 'FLUID FLOW (CFD)' organized by VJTI, Mumbai.
- Attended one-week STTP on "Statistical Analysis & its Application in Industry & Research" at ViMEET, Khalapur
- Attended one day workshop on "Reference Management in Research using Mendeley" at ViMEET, Khalapur.
- Attended two days short term training program on Project based learning at ViMEET, Khalapur

14. Short Term Training Programmes

15. List of Papers Published Journal/Conference (SCOPUS INDEXED)

- Mane and Alekseik. "Influence of heating zone length on thermal performance of pulsating heat pipe." Сучасні проблеми наукового забезпечення енергетики. У 2-х т.: матеріали XX Міжнародної науково-практичної конференції молодих вчених і студентів (присвячена 125-річчю КПІ ім. Ігоря Сікорського та 90-річчю НН ІАТЕ (ТЕФ), м. Київ, 25–28 квітня 2023 р. (2023).
- Mane and Agrawal, and Abhijit Date. "Some Investigations of External Shading Devices on Thermal and Daylighting Performance of a Building." Advances in Energy Research, Vol. 1: Selected Papers from ICAER 2017. Springer Singapore, 2020.
- Mane and Alekseik. "Comprehensive parametric and design review for reducing of pulsing heat pipes dependence on space orientation" Archives of Thermodynamics, Journal of polish academy of sciences, 2024.
- Mane and Alekseik. "Pulsating heat pipe sensitivity to space orientation: Zone length and heat carrier influence" XXI International Scientific and Practical

Conference of Young Scientists and Students- Modern Problems of scientific support of power engineering (April 23 – 26, 2024).

16. Invited Lectures in FDP/ STTP :

- Research tools and methods organized by Department of Mechanical Engineering, FCRIT, Vashi.

17. International Conference/Technical Program Committee Member / Reviewer

- Organized an “ International Conference on Advances in Engineering and Technology: a self-reliant India (ICAET-2021)” at ViMEET, Khalapur.
- Organized a National conference on “ Emerging Trends in Automotive Technologies (ETAT-2019)” at ViMEET, Khalapur.