

## **BIO-DATA**



1. **Name** MR. JUNED RIYAZ KAZI
2. **Designation** Assistant Professor
3. **Residential Address** Panvel 410208.
4. **Date of birth** 22 December
5. **Total Experience** 3 yrs  
**Teaching** 3 yrs

6. **Qualifications**

Exam Passed	Year	Institution/ University	Branch/Specialization
M.Tech	2015	Dr. BATU Lonere	Mechanical (Thermal & Fluids Engineering)
B.E.	2011	Mumbai University	Mechanical Engineering
Diploma	2008	MSBTE Mumbai	Mechanical Engineering

7. **Employment Record**

Institution	Year (From To)	Designation
Fr. C. Rodrigues Institute of Technology	23/08/2023 to till date	Assistant Professor
Anjuman-I-Islam's Kalsekar Technical Campus Panvel	22/09/2022 to 30/06/2023	Assistant Professor
Saraswati College of Engineering Kharghar	01/01/2016 to 31/07/2016	
Rajendra Mane College of Engineering Ambav Devrukh	01/11/2011 to 30/07/2013	Lecturer

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

Sr.No.	Name of Subject	Semester
1.	Engineering Graphics	II
2.	Thermodynamics	III
3.	Refrigeration & Air Conditioning	VII
4.	Fluid Mechanics	IV
5.	Production Process	III
6.	Cryogenics	VII
7.	Advanced Refrigeration and Air conditioning	VIII
8.	Thermal Engineering	V
9.	Heat and Mass Transfer	V
10.	Engineering Mechanics	I

**Subjects Taught at PG level**

Sr.No.	Name of Subject	Semester
--------	-----------------	----------

**9. Research Experience****10. 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
--------	----------------------------------	-----------------	--------------	------

**11. Professional Societies Fellowship / Membership : ISTE LM-80619****12. Achievements / Awards / Position****13. Projects guided in UG/PG level : -****14. Short Term Training Programmes attended :**

- 1) One-week ISTE STTP on ANSYA Software organized by Mechanical Engineering Department from 24<sup>th</sup> to 28<sup>th</sup> Dec 2011 by Rajendra Mane college of Engineering Ambav.
- 2) Two Weeks ISTE workshops on CFD at IIT Bombay from 12 Jun to 22 June 2012.

- 3) Two Weeks ISTE workshops on Engineering Thermodynamics at IIT Bombay from 11<sup>th</sup> to 21<sup>st</sup> Dec 2012.
- 4) National workshop on A-View conducted online on 22 & 29 December 2012 under MHRD.
- 5) One-day workshop on Skill India conducted by VJTI Matunga Mumbai under TEQIP-II on 25<sup>th</sup> Feb 2016.
- 6) One-week STTP on Recent trends in Mechanical Engineering under ISTE chapter at Saraswati College of Engineering Kharghar during 6<sup>th</sup> to 10<sup>th</sup> June 2016.
- 7) One-week STTP under NITTR Chandigarh on Research Methodologies.
- 8) STTP on Advanced AutoCAD during 06/11/2023 to 10/11/2023 conducted by NTTR Chandigarh.
- 9) STTP on “Advanced Manufacturing Techniques” held between 11<sup>th</sup> to 15<sup>th</sup> Dec 2023 at Bharti vidyapeeth College of Engineering, Kharghar
- 10) STTP on “CAD Using SolidWorks” during 15/07/2024 to 19/07/2024 conducted by NTTR Chandigarh.
- 11) STTP on “CAD CAM and FEA” during 05/05/2025 to 09/05/2025 conducted by NTTR Chandigarh.

#### 15. List of Journal Papers Published

*Ashish Bandewar, Nagesh Mathapati, Amol Kadam, Juned Kazi*, To study wear characteristics of cryogenically treated T42 high speed steel, **International Journal of Research and Development Organization** dated 29<sup>th</sup> Feb 2016.

#### 16. List of Papers Published in National and International Conferences

1. **Juned R. Kazi, Neeraj Agrawal** Experimental Investigation of Dehumidifier Hybrid Air Conditioner Integrated Zeotropic Refrigerant Blend R-407C Air Source Water Heat Pump *Renewable Energy and Climate Change Conference Paper* at Springer on 04<sup>th</sup> Sept 2019.
2. **J. Kazi, K. Mane, Y. Kalsekar, Z. Hamduley, M. Kadam and S. Chikane**, "Design and Development of River Health Monitoring System Using Arduino UNO," 2024 IEEE Silchar Subsection Conference (SILCON 2024), Agartala, India, 2024, pp. 1-5.

17.	Books/Reports/General articles etc.
18.	Invited Lectures in FDP/ STTP
19.	International Conference Technical Program Committee Member / Reviewer :