### **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	Year	Institution/ University	Branch/Specialization	
Passed				
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	Designation
	(From T	(o)
Fr. C. Rodrigues Institute	22/00/2022 : ::11 1 :	Assistant Professor
of Technology	23/08/2023 to till date	; 
Anjuman-I-Islam's		
Kalsekar Technical	22/09/2022 to 30/06/2	2023
Campus Panvel		Assistant Professor
Saraswati College of	01/01/2016 to 31/07/2	016
Engineering Kharghar	01/01/2010 to 31/07/2	.010
Rajendra Mane College		
of Engineering Ambav	01/11/2011 to 30/07/2	2013 Lecturer
Devrukh		

# 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 Semeste	er	Ī
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#### 9. Research Experience

#### 10. Research Funding / Consultancy Services:

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

#### **Research Grants:**

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

#### **Technical Collaboration / Lab Funding with Industries**

Sr.No.	Name of the Funding	Type of	Amount	Year
	Organization	Support	(Rs.)	

- 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:

- 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

#### 15. List of Journal Papers Published

Springer on 04<sup>th</sup> Sept 2019.

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 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

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