



## Faculty - Biodata

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### Personal Information

1. Name: KumarRakesh
2. Mobile Number: 7250653498
3. Email: rakeshkumarmech85@gmail.com
4. Date of Birth: 09/09/1984
5. Gender: Male
6. Father's Name: Chandar Prasad Sah
7. Hobbies: Playing Cricket , Reading Books

### Academic Qualifications

Degree	Specialization	Institution	Year of Completion	CGPA/Percentage	Thesis/Project Title
BE	ME	PRMIT & R Badnera	2010	68.07%	Sheet Conveyor Belt Machine
M.Tech	Thermal Engineering	MIT, Bhopal	2021	78.50%	Study of Solidification at Intense Low Temperature in a Spherical Container



## Professional Experience

1. Current Designation: Assistant Professor
2. Department: Mechanical Engineering
3. Total Teaching Experience (Years): 8 Years
4. Subjects Taught: Kinematics of Machine , Dynamics of Machinery , Automobile Engineering and Design of Transmission System

## 5. Industry/Research Experience:

- Organization: ADI HiTech Private Limited, Amravati
- Designation: Supervisor
- Duration: 6 Month

## Additional Responsibilities at VVIT

Other Responsibilities: Admission Cell

## Research Work and Publications

1. Research Interests: Thermal Engineering
2. Journals Published:

**Rakesh Kumar** ,Prof N.V Saxena, Analysis of building Temperature Control Mechanism ,2020

**Rakesh Kumar** ,Prof N.V Saxena, Study of Solidification at intense low temperature in a spherical container,2020

Aniket Manas,Ratan Kumar,**Rakesh Kumar**, SC Pandey, Saurav Kumar,Elastic Property of ferrite Nano materials,2022, <http://dx.doi.org/10.47392/irjash.2022.074>



Aniket Manas, Kumar Harsh, **Rakesh Kumar**, Pravin Kumar, Saurav Kumar, Effect of The Porosity And Grain Boundary On  $\text{Li}^+$  and  $\text{K}^+$  Substituted Nanoporous Ferrite, 2023, DOI:10.46647/ijetms.2023.v07i06.024

### Reviewer/Conference Participation

1. Journals Reviewed For: 4
2. Conferences Attended: 4
3. Workshops Organized:

### Professional Profiles (Optional)

1. Google Scholar:  
[https://scholar.google.com/scholar?hl=en&as\\_sdt=0%2C5&q=rakesh+kumar+ijser&oq=](https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=rakesh+kumar+ijser&oq=)
2. ResearchGate: <https://www.researchgate.net/profile/Rakesh-Kumar-540>

### Declaration

I, Rakesh Kumar hereby declare that the above information is true and correct to the best of my knowledge.

Date: 27/10/2024

Place: Purnia