

# Malaviya National Institute of Technology Jaipur

## **Advertisement for JRF Position under Research Project Funded by Government of Rajasthan**

Date: 09-01-2025

Applications are invited from highly motivated and dynamic eligible candidates for Junior Research Fellow (JRF) position to work on a sponsored research project funded by Directorate of Specially Abled Persons, Government of Rajasthan. The theme of the project is as follows:

**Project Title:** Industrial hygiene of silica dust exposure in Rajasthan: Spatial distribution, diagnosis, risk assessment, and its management

**Project Investigator:** Dr. V. Subbaramaiah, Assistant Professor, Dept of Chemical Engg., MNIT Jaipur, JLN Marg, Jaipur-302017

The minimum essential and desirable qualifications for the project posts are as follows:

Name of the position(s)	Junior Research Fellow (JRF)
Eligibility	B.Tech /M.Tech. degree in Chemical Engineering/ Materials/ Metallurgical Engineering/ Mining/ Civil Engineering/ Environmental Engineering/ CSE/ Electrical/ Electronics/ Environmental Science/ or MSc. (Environmental Science) or MSc. Chemistry/Physics/Biotechnology or Equivalent degree (60% marks or CGPA of 6.5 and above).
Duration	Up to the end of the project (17 <sup>th</sup> October 2025)
Fellowship	Rs. 31,000/-per month + 16% HRA (as per rules) = Rs. 35960/- per month
Desirable	<ul style="list-style-type: none"><li>• Candidates with a strong background in characterization of dust samples (using XRD, FTIR, XPS, XRF, AAS, ICPMS, SEM-EDX, UV-Vis, etc.).</li><li>• Knowledge in Mining, and Air Pollution.</li><li>• The selected candidates shall be encouraged to register for PhD at the MNIT Jaipur, based on the qualification.</li></ul>
Other	As per updated DST norms
Application Procedure	Interested and eligible candidates: <ol style="list-style-type: none"><li>1. <b>Fill the Google form by clicking the link below.</b> <a href="https://forms.gle/JgcJxRUtg9sU6fdJ7">https://forms.gle/JgcJxRUtg9sU6fdJ7</a></li><li>2. Also, Send CV to <a href="mailto:vsr.chem@mnit.ac.in">vsr.chem@mnit.ac.in</a> with a subject line: Application for a JRF Position under Silicosis Project <b>on or before 25<sup>th</sup> January 2025</b></li></ol>

Short-listed candidates would be communicated and requested to appear for an online interview through google meet on a **convenient date (will be informed separately via mail).**

## INSTRUCTIONS:

1. Appointed candidate will be placed at the Malaviya National Institute of Technology Jaipur and appointment will be made purely on temporary basis. The contract will also include a one month notice period wherein if the candidate selected wants to discontinue the project he/she will have to inform the PI one month in advance and in case PI is not satisfied with the performance of candidate, he will need to inform the candidate one month prior to termination of contract.
2. The salary is determined as per DST norms and may be revised as and when directed by DST.
3. The candidates selected for the interview will be informed via email by Dr. V. Subbaramaiah (PI) of the project.
4. In case of any unavoidable circumstances the date of interview might be changed, which shall be notified on our institute website [www.mnit.ac.in](http://www.mnit.ac.in) or through email.
5. Candidates appearing for interview should come with Xerox copies of certificates, mark sheets and testimonials, along with their original documents.
6. No TA/DA will be provided for appearing in the Interview.
7. Any queries related to above post must be addressed to: **Dr. V Subbaramaiah**,  
Email: [vsr.chem@mnit.ac.in](mailto:vsr.chem@mnit.ac.in)