

Malaviya National Institute of Technology Jaipur

Advertisement for JRF Position under Research Project Funded by BIS

Date: 19-03-2025

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 Bureau of Indian Standards, Govt. of India.

Project Title: Study for the Design, Construction, and Performance Requirements of Nitrogen Injection Fire Prevention and Extinguishing System (NIFPES) for Oil-Filled Transformers

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 Electrical Engineering /Chemical Engineering/ Materials Engineering / Mechanical Engineering / Civil Engineering/ Environmental Engineering/ Electronic Engineering / 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 (23 th August 2025)
Fellowship	Rs. 31,000/-per month + 16% HRA (as per rules) = Rs. 35960/- per month
Desirable	<ul style="list-style-type: none">• Candidates with a strong background in Fire and Explosion.• Knowledge in Electrical/Chemical/Fire.• The selected candidates shall be encouraged to register for PhD at the MNIT Jaipur, based on the qualification.
Other	As per updated DST norms
Application Procedure	Interested and eligible candidates: 1. Fill the Google form by clicking the link below. https://forms.gle/8LSLaNws9f8t8JuZ6 2. Also, Send CV to vsr.chem@mnit.ac.in with a subject line: Application for a JRF Position under BIS Project on or before 2nd April 2025

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 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