



Malaviya National Institute of Technology Jaipur

Malaviya Nagar, Jaipur-302017 Rajasthan India

Department of Chemical Engineering

Advertisement for the Post of Junior Research Fellow

Date: 09/06/2026

Applications are invited from highly motivated candidates for **one position of Junior Research Fellow** in the research project in the Department of Chemical Engineering, MNIT Jaipur, funded by ANRF.

Project Title: **“Circular Strategy for Waste PCBs Recycling via Green Smelting: Resin Detoxification and Electrochemical Recovery of Critical Metals.”**

Principal Investigator (PI): **Dr. Ramdayal Panda**

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

Name of the Post	Junior Research Fellow (JRF), One (01)
Essential Qualification	M.Tech. or equivalent degree in Chemical Engineering, M.Tech. or equivalent degree in any branch of Engineering/ Chemical Technology and inter disciplinary areas or M.Sc./dual MSc-M.Tech. or equivalent degree in science subjects. GATE/NET qualification is mandatory.
Duration	Initially for a period of one year and can be extended up to the completion of the project based on the performance
Fellowship	Rs. 37000/- per month + 20% HRA
Desirable	<ul style="list-style-type: none">Selected candidates shall be encouraged to register for PhD at MNIT Jaipur in the Department of Chemical Engineering as per the PG regulation.One mathematics subject in UGCGPA above 6.5 or 60% (for both UG & PG)
Nature of Appointment	The position is purely on a contract basis, with the initial appointment for a period of one year from the date of joining, extendable up to 3 years (the project duration), subject to the satisfactory performance of the individual.
Application Procedure	Interested candidates may fill in the application given in Annexure 1 and, along with your CV forward them to the following e-mail, ramdayal.chem@mnit.ac.in before 25th June 2026 , with the title, “Application for Junior Research Fellow (JRF) in ANRF Project-Chemical Engineering”.
Tentaive Dates	Date of release of the advertisement on the Institute website: 09th June 2026 Last date of receipt of application in prescribed format through email: 25th June 2026 Information to the eligible candidates through email: 28th June 2026

Instructions:

1. Appointed candidate will be placed at the Malaviya National Institute of Technology Jaipur, and an appointment will be made purely on a temporary basis initially for a period of one year and can be extended up to the completion of the project based on the performance.
2. The shortlisted candidates will be communicated by email to appear in further screening and selection processes. **No TA/DA will be paid for attending the interview.**
3. In case of any unavoidable circumstances, the date of the interview might be changed, which shall be notified on our institute website www.mnit.ac.in, or through email.
4. Candidates appearing for interviews should send scanned copies of certificates, mark sheets, and testimonials.
5. Any queries related to the above post must be addressed to: Dr. Ramdayal Panda, Email: ramdayal.chem@mnit.ac.in.

Dr. Ramdayal Panda (PI)

Assistant Professor

Department of Chemical Engineering

MNIT Jaipur, Rajasthan

Copy forwarded to:

1. Webmaster MNIT Jaipur with the request to publish on the Institute Website.
2. Head, Dept of Chemical Engineering for information.

Annexure 1

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

Department of Chemical Engineering

Jawaharlal Nehru Marg, JAIPUR-302017, INDIA

Website: <http://www.mnit.ac.in>

Application Form for Recruitment of JRF

<p>FOR OFFICE USE ONLY:</p> <p>Serial Number: _____</p> <p>Eligible for Interview: YES/NO</p> <p>Checked the certificates: _____</p>	<p>Paste here your latest Photo</p>
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ANRF, Govt. of India sponsored research project entitled of “**Circular Strategy for Waste PCBs Recycling via Green Smelting: Resin Detoxification and Electrochemical Recovery of Critical Metals**”.

1. Name:
2. Father’s Name:
3. Date of Birth:
4. Contact information:
 - (i) Telephone with STD Code :.....(ii) Mobile No:.....
 - (iii) Address for Communication.....
 -
 - (iv)Email.....
5. Educational Qualifications*

Class	Specialization	Board/ University	Name of Institution	Marks/ CGPA	Year of Passing/Com pletion
X					
XII					
Graduation					
Post- Graduation					
GATE Certificate					
Any other certificate/ achievements/ awards etc.					

* Attach Self-attested Photocopies of all certificates/award from Class X onwards.

4. Experience (Detail): Attach Separate sheet if required.

Organization	Designation	Duration	Responsibilities

5. Total Experience (in years).....

6. Publications : (Attach separate sheet if required)

National (No's).....International (No's).....

7. Workshop/Training programs attended (number only).....

8. Other qualifications/Certified course/relevant information/achievements if any

S. No	

9. Declaration: All the above information provided by me is true to the best of my knowledge and I understand that, if found incorrect, I may be disallowed to appear in the interview/test.

Signature of the Candidate

Date:

Place: