



**MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR**  
**Department of chemical Engineering**  
**Jawahar Lal Nehru Marg, Jaipur-302017, INDIA**

Date: 19/08/2025

**Advertisement for the position of Junior Research Fellow (JRF) in AMRUT Centre funded research project at the Department of Chemical Engineering, MNIT Jaipur.**

Applications are invited from the Indian Nationals for one (01) position of Junior Research Fellow (JRF) in AMRUT Centre-funded research project with the following details:

**Title of the project:** Benchmarking of Wastewater Technologies in India using Multi-Criteria Decision Making for Sustainable Operations

**Principal Investigator:** Dr. Rohidas Gangaram Bhoi, Assistant Professor, Department of Chemical Engineering, Malaviya National Institute of Technology, Jawahar Lal Nehru Marg, Jaipur-302017, Mobile No: +91-9549650483, Email ID: [rohidas.chem@mnit.ac.in](mailto:rohidas.chem@mnit.ac.in).

**Name of the position:** Junior Research Fellow (JRF) (01)

**Essential qualification:** M.E./M.Tech in Chemical Engineering and other allied branches of Chemical Engineering or M.E./M.Tech in Civil/Environmental Engineering, or MSc. in Chemistry or Physics. Candidate should have good knowledge of water and wastewater sources, water and wastewater treatment technologies, design principles of treatment plants, techniques of MCDM and its application to WWTPs etc. Candidate should be good in data collection, compilation, analysis and technical report writing.

**Consolidated Fellowship/Salary:** Rs. 37000.00 + HRA

**Duration:** The post is purely temporary on a contract basis for a period of six months or completion of the project, whichever is earlier.

**How to apply:** Interested candidates must apply on the application form attached to this advertisement. The candidate must submit the duly completed application form along with a scanned copy of supporting documents in a single PDF file to the PI ([rohidas.chem@mnit.ac.in](mailto:rohidas.chem@mnit.ac.in)) **within 10 days from the date of advertisement**. Only shortlisted candidates will be called for an **online/offline** interview.

**Candidates may also note the following points:**

1. Selection committee of MNIT Jaipur reserves the right to fix suitable criteria for short-listing of eligible candidates.
2. Candidates will be shortlisted for the interview based on merit and experience of the available candidates. Only short-listed candidates will be notified for the interview, and the decision of the selection committee will be final.
3. The date and time of the interview will be informed by email to candidates, and hence a valid email ID should be provided by the candidate in the application.
4. Candidates should furnish original certificates at the time of joining.

For any further information, the applicant may contact the PI by email ([rohidas.chem@mnit.ac.in](mailto:rohidas.chem@mnit.ac.in)). For the application form, please visit the MNIT Jaipur website (<http://www.mnit.ac.in>)

**MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR**

**Department of Chemical Engineering**

Application for Junior Research Fellow (JRF) in AMRUT Centre-funded research project

Application for the post of **Junior Research Fellow**

1. Name of the candidate	:	_____	<div>Recent Photograph</div>
2. Father's name	:	_____	
3. Date of birth	:	_____	
(DD/MM/YYYY)	:	_____	
4. Sex (M/F/Other)	:	_____	
5. Address for communication		_____	
		_____	
		_____	
Mobile	:	_____	
Email Id	:	_____	

6. Educational qualification

Class	Discipline	Board/ University	Name of the school	Marks Scored (% or CGPA)	Year of Passing
10 <sup>th</sup>					
12 <sup>th</sup>					
BE/BTech					
ME/MTech					
Other					

7. Total experience in years: \_\_\_\_\_
8. GATE score: Rank \_\_\_\_\_ Year \_\_\_\_\_ Marks \_\_\_\_\_
9. Publications, if any (attached separate sheet, if required): National \_\_\_\_\_ International \_\_\_\_\_
10. Patents, if any (attached separate sheet, if required): National \_\_\_\_\_ International \_\_\_\_\_
11. Workshop/Training programs attended, if any: \_\_\_\_\_

12. Research/ Industrial/ Teaching experience (if any):

Organisation	Designation	Duration	Responsibilities

13. Any other relevant information:

I declare that all statements made in application are true, complete and correct to the best of my knowledge and belief. In the event of the information being found false or incorrect or any ineligibility being detected before or after the selection, my candidature is liable to be cancelled. I confirm that I am available for an ONLINE/OFFLINE interview.

Date:

Signature of the candidate

Note:

- Attached self-attested copy of certificate to support your educational and experience claim.
- Please enclose a copy of brief resume.
- Make single PDF file and submit to [rohidas.chem@mnit.ac.in](mailto:rohidas.chem@mnit.ac.in).