

**MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR  
J.L.N. Marg, Malviya Nagar, Jaipur-302017, Rajasthan, India**

**Department of Chemistry**

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

**May 06, 2024**

**Recruitment of Junior Research Fellow (JRF) in DST-SERB Funded Research Project**

Applications are invited for the position of Junior Research Fellow (JRF) to work in the “DST-SERB Research project entitled “ Computational modelling of Heterogeneous and **Multiphase Chemistry in the Atmosphere** “ in the Department of Chemistry, MNIT Jaipur, Rajasthan. The position is purely temporary and is available immediately for one year, which may be extended up to end of project based on the candidate's performance.

Position: **One**

Name of the positions: **Junior Research Fellow**

Qualification: M.Sc. Chemistry/Physics/Mathematics or equivalent master degree with 60% marks or 6.5 CGPA on a 10 point scale. A good knowledge of working with electronic structure softwares is desired.

Fellowship: 25,000-35,000 Rs/- pm

Duration: One year (Based on performance may be extended up to end of the project,)

HOW TO APPLY: The interested candidates may apply in the prescribed application form (format attached) with required certificates/documents and latest curriculum vitae. The candidates should send their filled application form along with latest curriculum vitae and photocopies of certificates/documents (self-attested) by registered post to:

Dr. Pradeep Kumar

Associate professor

Department of Chemistry

Malaviya National Institute of Technology Jaipur

J.L.N. Marg, Jaipur-302017, Rajasthan, INDIA

The scanned copies of the filled application form along with the relevant documents may also be sent to [pradeep.chy@mnit.ac.in](mailto:pradeep.chy@mnit.ac.in).

**Last date for receipt of application form (hard & soft copies): 30<sup>th</sup> May 2024**

**Candidates may please note the following:**

1. Selection committee of MNIT Jaipur reserves all the right to fix suitable criteria for shortlisting the eligible candidates.
2. Candidates will be shortlisted for the interview based on merit. The date and time of interview will be informed via email.
3. No TA/DA will be provided to the candidates for attending the interview.
4. The selected candidates can opt for Ph.D. program announced by MNIT (twice a year) in case they are interested in pursuing Ph.D. at MNIT as per provision in the above research area after fulfilling the required criteria as per institute rules.

For any other information/clarifications, the applicants may contact the principal investigator of the project directly by email/phone.

**Principal Investigator**

Dr. Pradeep Kumar

Associate professor

Department of Chemistry

Malaviya National Institute of Technology Jaipur

J.L.N. Marg, Malviya Nagar

Jaipur-302017

Rajasthan, India

E-mail: pradeep.chy@mnit.ac.in

Mobile: (+91)9549650419

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## Application Form for Recruitment of Junior Research Fellow (JRF)

<b>FOR OFFICE USE ONLY:</b> Serial Number: _____  Eligible for Interview: YES/NO Checked the certificates: _____	<b>Paste your latest passport size photo here</b>
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*DST-SERB Funded Research Project:* “Computational modelling of Heterogeneous and **Multiphase Chemistry in the Atmosphere**”.

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 ID: .....

5. Educational Qualification Details\*

Class	Board/ University	Name of Institution	Marks/CGPA	Year of Passing
X				
XII				
Graduation				
Post- Graduation				
Other				

<b>NET (CSIR-UGC)</b>				
<b>GATE</b>				
<b>Any other Certificate/ Achievements/ Awards etc.</b>				

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

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

<b>Organization</b>	<b>Designation</b>	<b>Duration</b>	<b>Responsibilities</b>

7. Total Experience (in years).....

8. Publications : (Attach separate sheet if required)

National (Nos.).....International (Nos.).....

9. Workshop/Training programs attended.....

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

<b>Sl. No.</b>	

11. Declaration: All the above information provided by me is true to the best of my knowledge and I understand that, if found incorrect, I will not be allowed to appear the interview/test.

Signature of the Candidate

Date:  
Place: