

S. No.: CST/6386

Dated: 07-01-2026

**Advertisement for the post of Junior Research Assistant (JRA) on contract basis under Council of Science and Technology, U.P.(CST-UP) project**

Applications are invited from the highly motivated and eligible candidates for the position of one Junior Research Assistant (JRA) to work on a research project (Project Id **6386**) entitled *“Design and Development of MXene/rGO/2D-Spinel Structure Nanocomposites for Advanced Hybrid Supercapacitors.”* under **Dr. Manoj Kumar Singh (PI) & Dr. Rajiv Giri (Co-PI)**, Centre of Material Sciences, University of Allahabad, Prayagraj. The project is funded by CST-UP Lucknow under the research and development scheme.

Designation	Fellowship*	Qualification	Tenure of Appointment	Remarks
Junior Research Assistant (JRA) Number of positions: <b>01</b>	For first two years Rs. 25000/- per month (consolidated) and for third year Rs. 28000/- per month (consolidated)	Essential: B.Sc. and M.Sc. (Chemistry/ Physics/ Material Science).  Desirable: Ist class in UG and PG examinations  Desirable: GATE/NET/JRF/ PhD Only Candidates.	Three years (or co-terminus with the project)	<p><b>1.</b> The upper age limit is <b>28 years as on 1st April of the year in which the application is submitted</b>, and the candidate must be a <b>resident of Uttar Pradesh</b></p> <p><b>2.</b> Relaxation as per CSTUP and University of Allahabad norms.</p> <p><b>3.</b> Candidates with experience in nanocomposite material synthesis will be preferred.</p>

\*The terms and conditions of the research fellowship shall be as per CST-UP regulations.

**Procedure to apply for the above position**

1. Eligible and interested candidates are requested to apply by **email or post within 14 days** from the date of advertisement.
2. Application in the attached format along with self-attested copies of all mark-sheets, certificates and details of any research or other experience etc. (if any) as a **single PDF** file need to be submitted to **Dr. Manoj Kumar Singh** through email to [mksingh100@allduniv.ac.in](mailto:mksingh100@allduniv.ac.in)
3. The applicants are requested to send their CV along with filled application form.
4. The completed application form can also be submitted through speed post to **Dr. Manoj Kumar Singh, Associate Professor, Centre of Material Sciences, University of Allahabad, Prayagraj, Uttar Pradesh-211002.**



5. Only shortlisted candidates for further selection process will be notified through email. Therefore, please mention active Mobile Number and Email ID in the application form.
6. The other criteria for this job requirements will be followed as per the norms of the University of Allahabad and CST-UP.
7. Sending only resumes/CV by email will not be considered as complete application.
8. The applicant will be responsible for the authenticity of submitted information/documents and photograph. It is the responsibility of the candidate to assess his/her own eligibility as per CST-UP norms to the post for which he/she is appearing in accordance with this advertisement. If it is detected at any time in future, during the process of selection or even after appointment that the candidate was not eligible as per the prescribed eligibility criteria in this advertisement, which could not be detected at the time of selection for whatsoever reason, his/her candidature/appointment shall be liable to be cancelled/terminated immediately.

#### **General information / details about the post**

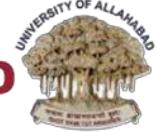
1. The appointment is purely on **temporary basis (contractual)** and will terminate automatically without any notice on termination of the research project. Initially the appointment for **one year** which will be renewed for subsequent years based on the performance of the candidate and recommendation of PI and Co-PI.
2. The applicant should be only Indian citizen and **resident of Uttar Pradesh (UP)**.
3. The appointment may be terminated earlier depending on the performance of the candidate.
4. The appointed person shall have no claim of permanent appointment/absorption in the funding agency or in University of Allahabad.
5. Appointment of the applicant will be governed by the terms and conditions of the funding agency particularly applicable to the said project.
6. No TA/DA will be admissible for appearing for the interview.
7. Selected candidates will have to join duty immediately on receipt of the offer.  
For any query, contact:

**Dr. Manoj Kumar Singh**  
Associate Professor &  
Principal Investigator (PI)  
Centre of Material Science  
University of Allahabad Prayagraj  
Email: [mksingh100@allduniv.ac.in](mailto:mksingh100@allduniv.ac.in)



# इलाहाबाद विश्वविद्यालय UNIVERSITY OF ALLAHABAD

(A Central University)



Application form for the position of Junior Research Assistant (JRA) under the Council of Science and Technology, U.P.(CST-UP) funded project

**Last date of application: 15 days from the date of advertisement**

1. Name of the Candidate (In BLOCK LETTERS):

2. Father's Name:

3. Date of Birth (DOB):

4. Age (As on 01/04/2025): .....Years, ..... Months, ..... Days

5. Sex (M/F):

6. Category (General/OBC/SC/ST/PH):

7. Marital status (Married/Unmarried):

8. Nationality: 9. Domicile state:

10. Mobile No.:

11. Email address:

12. Correspondence Address:

13. Permanent Address:

Recent passport size  
photograph

(not older than six  
months)

14. Academic/Professional Qualifications (Attach the copy of proof, mark sheet/grade card, etc.):

Educational Qualification	Institute/University/ Board	Subject /Field	Passing Year	Division	% of Marks/ CGPA
10 <sup>th</sup> or equivalent					
12 <sup>th</sup> or equivalent					
B. Sc.					
M. Sc.					
Any other (Ph.D.)					



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15. If any GATE/NET/JRF Qualifications (Yes/No) (If Yes, attach a copy of the proof):

NET-JRF Appeared Year:	Rank:	Score:
GATE Appeared Year:	Rank:	Score:

16. Details of Research Experience and Publications, if any (Separate sheet may be attached):

17. Current Position (if working anywhere):

18. References:

S. No.	Name and Designation	Affiliation	Contact Number & Email

## DECLARATION

I \_\_\_\_\_ hereby declare that all the statements made in this 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 as per the rules and regulations of University of Allahabad and CST-UP.

Date:  
Place:

Applicant's Name and Signature