



**Advertisement for Project Fellow / Project Associate-I**

Applications are invited from highly motivated and eligible candidates for **one position of Project Fellow/Project Associate-I** under the **Collaborative Research Scheme (CRS) Project** sponsored by the **UGC-DAE Consortium for Scientific Research, Indore Centre**.

|                                                        |                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Project Title                                          | Design and Development of MXene/rGO/2D-Spinel Structure Nanocomposites for Advanced Hybrid Supercapacitors                                                                                                                                                                                                                                                                  |
| Principal Investigator (PI)                            | <b>Dr. Manoj Kumar Singh</b> , Centre of Materials Sciences, University of Allahabad, Prayagraj.                                                                                                                                                                                                                                                                            |
| Essential Qualification for <b>Project Fellow</b>      | M.Sc. in Materials Science, Chemistry, Physics, Nanomaterials, or any other relevant allied subject, with a minimum of 55% marks, obtained within <b>the last three years</b> .                                                                                                                                                                                             |
| Essential Qualification for <b>Project Associate-1</b> | M.Sc. in Materials Science, Chemistry, Physics, Nanomaterials, or any other relevant allied subject, with a minimum of 55% marks, obtained within the <b>last three years</b> .<br>Additional Qualification: Valid GATE score / NET-JRF / UGC-CSIR NET (Lectureship) / JEST qualification                                                                                   |
| Desirable                                              | Research/project/internship experience in materials synthesis, preparation, purification, and characterization, with a strong interest in energy materials                                                                                                                                                                                                                  |
| Duration:                                              | Duration of the Project: Initially for <b>one (01) year</b> , extendable on a yearly basis, subject to satisfactory performance and availability of funds, up to a maximum period of <b>three years</b> .<br>However, the selected candidate will be encouraged to enroll for the PhD program of University of Allahabad as per the available guidelines of the University. |
| Fellowship:                                            | Project Fellow: <b>₹ 14,000/-</b> per month + HRA (as per UGC DAE CSR Norms)<br>Project Associate-I: <b>₹ 31,000/-</b> per month + HRA ((as per UGC DAE CSR Norms)                                                                                                                                                                                                          |

**Terms and Conditions:**

1. No TA/DA is permissible for appearing in the interview. Interview will be conducted in hybrid mode. The candidates will be short listed for the interview based on merit and will be informed via e-mail only.
2. The above position is purely temporary, and the continuation of the fellowship is subjected to satisfactory performance and review after every six months and availability of fund under project.
3. The appointment shall be co-terminus with the project and will be governed as per the Terms and Conditions of funding agency UGC-DAE Consortium for Scientific Research, Indore, India and Rules, Regulations and Norms of University of Allahabad. The Research Student/Project Associate-I should do work full time in the project and get the fellowship from one source only.
4. The Research Student/Project Associate-I appointed under this project will have to spend some amount of time at UGC-DAE CSR, Indore for carrying out the research work.
5. The interview date will be communicated later by e-mail to shortlisted candidates. Selected candidates must join duty immediately upon receipt of the offer.
6. Interested and eligible candidates may submit the prescribed application form, along with copies of all mark sheets, certificates, and details of research/other experience (if any), as a single PDF file on or before **25 September 2026** to:

**Dr. Manoj Kumar Singh**  
Associate Professor & Principal Investigator (PI)  
Centre of Material Sciences  
University of Allahabad, Prayagraj, 211002  
**Email:** [mksingh100@allduniv.ac.in](mailto:mksingh100@allduniv.ac.in)



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**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 01/09/2026): .....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:

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.                         |                             |                |              |          |                  |

Recent passport size  
photograph  
(not older than six  
months)



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

|                                                      |       |        |
|------------------------------------------------------|-------|--------|
| NET-JRF Appeared Year:<br>UGC-CSIR NET (Lectureship) | Rank: | Score: |
| GATE/JEST 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 UGC- DAE CSR.

Date:

Place:

Applicant's Name and Signature