



लखनऊ विश्वविद्यालय  
University of Lucknow  
(Accredited A++ by NAAC)

डा. अभिनव कुमार  
आचार्य  
Dr. Abhinav Kumar  
Professor

रसायनशास्त्र विभाग  
Department of Chemistry  
Email: abhinavmarshal@gmail.com;  
kumar\_abhinav@lkouniv.ac.in  
Mobile: +91-9451891030

**Dated: 26 September, 2024**

**Advertisement for the position of Research Assistant (RA) in CST UP Research Project**

Applications on plain paper with bio-data are invited for the post of Research Assistant (RA) under Council of Science and Technology, UP (CSTUP) Project (Project ID-3701). The project work is to be undertaken broadly in the area of Coordination and Materials Chemistry, particularly for their use as electrocatalysts and pre-catalysts in electrochemical splitting of water under the supervision of Prof. Abhinav Kumar, Department of Chemistry, University of Lucknow, Lucknow.

**Project Title:** Tailor Made Low-Cost Transition Metal Thiolates and Dithiolates: Apt Molecular Electrocatalysts and Pre-catalysts for Sustainable Electrochemical Hydrogen and Oxygen Generation

**Minimum Qualifications:** B.Sc. and M.Sc. in Chemistry with minimum 60% marks. The maximum age limit is 28 years as on the date of advertisement, which may be relaxed to reserve category candidates as per norms that is up to 5 years in case of candidates belonging to Scheduled Castes/Scheduled Tribes, women and physically handicapped applicants, and 3 years in case of OBC (Non-Creamy Layer) candidates.

**Desirable:** Candidate having knowledge of synthesis of coordination complexes and basic electrochemistry.

**Amount of fellowship:** 25000/- per month for first two year, 28000/- per month for third year.

The position is purely temporary and co-terminus with the project, which is for maximum period of three years. Application with full details should be emailed at **abhinavmarshal@gmail.com** or **kumar\_abhinav@lkouniv.ac.in** within 21 days from the date of advertisement.

**Note:**

1. The applicant will be responsible for the authenticity of the information provided, documents, and photographs submitted.
2. Mere possessing the prescribed qualification does not ensure that the candidate will be called for an interview.
3. Shortlisted candidates will be informed by email about the interview date. So, the candidate must provide a valid email in his/her application.
4. Shortlisted candidates must appear in person for the interview on the interview date with an updated CV and original and self-attested photocopy of mark sheets/certificates in support of their academic qualification. along with an address proof.
5. No TA/DA will be paid for appearing in the interview.

Abhinav Kumar  
(PI)  
CST, UP Project ID: 3701

**APPLICATION FORM**  
**(FOR THE POST OF RESEARCH ASSISTANT (RA) UNDER UPCST PROJECT)**

**[A] Personal Details**

[As mentioned in Matriculation Certificate]		<b>Photo</b>
1. Name of the Candidate :		
2. Mother's Name :		
3. Father's Name :		
4. Gender :		
5. Category :		
6. Telephone/Mobile Number :		
7. WhatsApp Number		
8. Email Address :		
9. Date of Birth :		

**[B] Complete Mailing Address**

<b>Corresponding Address</b>	<b>Permanent Address</b>
Address :	Address :
City :	City :
Pin Code :	Pin Code :
State :	State :

**[C] Educational Qualifications**

<b>Name of Exam</b>	<b>Subjects</b>	<b>Name of Board/University /School/Institute</b>	<b>Roll No.</b>	<b>Year of Passing</b>	<b>Percentage/ Grade/CGPA /Score</b>
High School					
Intermediate					
Graduation					
Post graduation					
Any other					

**[D] Any other details:**

**Signature of the Candidate**