

Advertisement for Research Associate

Dept. of Chemical Sciences, IISER Kolkata

- A position for a Research Associate (RA) is available in the research group of Prof. Goutam Kumar Lahiri, DAE-RRC, Dept. of Chemical Sciences, IISER Kolkata. The research work involves knowledge and interest in the synthesis of redox-active compounds, studying their electron transfer activity and catalytic application towards the activation of small molecules.

Title of project: “Redox-Active Abnormal N-Heterocyclic Carbenes: Towards Activation of Small Molecules and Electro-Active Materials”

- **Number of positions available:** One
- **Funding agency:** DAE
- **Principal Investigator:** Prof. Goutam Kumar Lahiri, DAE-RRC, Dept. of Chemical Sciences, IISER Kolkata.
- **Remuneration:** Rs. 58,000 (per month) + 30% HRA
- **Tenure:** For 12 months. Extendable, depending on the availability of funds and satisfactory performance. The position may be terminated by the PI with one month's notice if the candidate does not show satisfactory performance.
- **Basic Eligibility Criteria:** Highly motivated candidates having obtained a PhD degree from a recognized University/ Institute in India or abroad in the field of synthetic Inorganic Chemistry/ Organic Chemistry.
- **Additional experience (desirable):** The candidate should have strong knowledge and interest in radical chemistry/ main-group chemistry and catalysis. Candidates with prior expertise with Schlenk line techniques and air-sensitive manipulations will be given preference.
- **Relaxation in Age and Academic qualification for SC/ST/OBC etc:** As per the Govt. of India rules.
- **How to apply:**
Eligible candidates may apply with their CV and a cover letter to Prof. Goutam Kumar Lahiri by email: gklahiri@iiserkol.ac.in
- **Application Fee:** Nil
- **Last date and time for receiving applications:** 14 days from the date of advertisement.
- **Interview:** Short-listed applicants will be invited (via email) for an online interview. The date of the interview will be communicated to only the shortlisted candidates.
- **Conditions:** No TA / DA will be provided to the candidate for the interview/document verification process. The decision of the selection committee will be final.