

Advertisement for Project Assistant Position in Chemistry

Applications are invited for the position of Project Assistant (PA) under the supervision of Prof. Sayam Sen Gupta, Professor, Department of Chemical Sciences, IISER Kolkata. Candidates with an MSc in Chemistry or related areas are encouraged to apply.

The project focuses on the design of catalytic systems for depolymerization of synthetic polymers

1. Title of the Project: "Iron and Copper catalyzed of polyethylene to ethylene via atom transfer radical depolymerization"

2. Funding Agency: Anusandhan National Research Foundation (ANRF), Advanced Research Grant (ARG)

3. Principal Investigator: Dr. Sayam Sen Gupta, Professor, Department of Chemical Sciences, IISER Kolkata

4. Remuneration: As per ANRF norms for Project Assistant (currently ₹27,000/- per month + 30% HRA)

5. Tenure: Initially for one year, extendable based on performance and availability of funds.

6. Essential Qualifications

MSc in Chemistry or related disciplines.

7. Desirable Experience

Preference will be given to candidates: (i) who have qualified CSIR-UGC NET (category 1, 2 or 3) or GATE, (ii) has expertise in organic synthesis, analytical chemistry, and catalysis

8. Age Limit: Upper age limit: 28 years as on the day on which the application is made. The upper age limit is relaxable up to 5 years in the case of candidates belonging to scheduled castes/tribes/OBC, women and physically handicapped candidates.

9. Selection Procedure: Selection will be based on academic credentials, research experience, publications, and performance in the interview.

10. Number of Positions: One (01)

11. General Information

i) No TA/DA will be paid for attending the interview.

ii) Only shortlisted candidates will be contacted via email.

iii) Candidates should provide complete academic details.

iv) The interview may be conducted in offline mode.

v) The fellowship may be terminated with a 30-day notice before completion of the tenure, if performance till date is not deemed satisfactory.

Application Procedure

Interested candidates are requested to send the following to via **email to**

sayam.sengupta@iiserkol.ac.in

1. Cover letter 2. Detailed CV with date of birth, and should be self-attested 3. Names and contact details of two referees

Last Date for Application: 10th August 2026