

**Position for Research Assistant
[GAIL (India) Ltd. sponsored R&D project]**

Applications are invited from the citizens of India for Research Assistant position in the GAIL (India) Limited sponsored R&D project undertaken under the Department of Chemical Sciences, IISER Kolkata. This temporary position is initially for a period of 6 months and extendable up to the completion of the project based on the expected performance. The requisite qualification, experience, etc. are given below:

Position: Research Assistant

Number of Vacancy: One

Funding Agency: GAIL (India) Limited

Job description: The Research Assistant will be involved in synthesis of nanomaterials and evaluating their electrocatalytic performance. The candidate will actively participate in the research work while remaining involved in all complimentary activities related to the project.

Eligibility: Motivated candidates with minimum 5 years research experience post M.Sc. (Chemistry), in the field of Solid State Chemistry / Materials Chemistry and consistently good academic record can apply. Prior experience in solution-based nanomaterial synthesis, fabrication of self-supported electrodes and characterization through powder X-ray diffraction, electron microscopy and other related techniques are required. The candidate should be experienced in XRD simulations, microscopic analysis and operating instruments such as electrochemical workstation. The candidate is expected to have at least 4 first author publications.

Salary: Rs. 45,000/- per month (consolidated)

Eligible candidates may apply to the research group of Professor Sayan Bhattacharyya (afml_sb.apps@iiserkol.ac.in). The application email should contain the subject "GAIL Application". The application should include a cover letter and CV of the applicant.

The last date of application is October 17, 2022. Only short-listed candidates will be contacted by email. The interview will be in online mode, the date of which will be notified later.
