

Indian Institute of Technology Jammu Department of Chemistry Jagti, NH-44, PO Nagrota, Jammu, J&K 181221

Advt Number: IITJMU/R&C/RP00246/A-25 Dated: 21 March 2024

Advertisement for the Senior Research Fellow Position

Applications are invited from the interested candidates for the post of Senior Research Fellow to work on the Science and Engineering Research Board (SERB) funded research project (CRG/2023/001476) titled "Design and synthesis of pyridine derived imidazole-phenolate ligand based efficient transition metal catalysts for chemical conversion of CO2". The Senior Research Fellow will be appointed initially for one year (on contract) and may be considered for extension based on the performance review.

No. of positions	Position	Area of research	Duration	Consolidated salary per month
1	Senior Research Fellow	Chemistry (experimental)	Initially for 1 year. May be extendable upto 3 years based on satisfactory performance.	INR 35,000 + 16% HRA

Job Description:

Broadly, the SRF is expected to execute the following tasks.

- 1. Require to perform all the research work related to the project.
- 2. Patriciate in the purchase of the required items related to the project
- 3. Preparation of technical documents viz., manuscripts and reports.

Essential Qualification and Criteria:

- 1. M.S/M. Sc. in Chemistry with at least two years of research experience as Junior Research Fellow.
- 2. Upper age limit: 30 years.

Application Process:

Duly filled application form along with the necessary details, scanned copies of certificates, other supporting documents (if any) should be uploaded through the online portal (https://apply.iitjammu.ac.in/#/home) latest by 5 April, 2024. Please apply through the [contract/project staff/JRF/SRF] tab on the referred application portal.

Important Points:

- 1. Applicants must upload all the documents with respect to educational qualification, experience *etc*. Candidates who are already employed should produce a relieving certificate from their employers if selected. The applicant will be responsible for the authenticity of the information, other documents, and photographs submitted.
- 2. Merely possessing the prescribed qualification does not ensure that the candidate would be called for an Interview. The candidates shall be shortlisted based on merit and need for the project.
- 3. Only shortlisted candidates will be called for the online interview. The time and date of the interview will be informed to the shortlisted candidates through e-mail. So, the applicants must provide valid e-mail ID and phone number information in their applications.
- 4. For any correspondence, please contact the principal investigator:

Dr. Subhas Samanta,

Department of Chemistry

Indian Institute of Technology Jammu (subhas.samanta@iitjammu.ac.in)