

**OFFICE OF DEAN, RESEARCH & DEVELOPMENT**

Advertisement No. IISERBPR/CHM/ANRF/090625/077/JRF

Date: June 20, 2025

S. No.	Particulars	Remarks
1.	Name of the position	Junior Research Fellow (JRF)
2.	No. of position	01 (One)
3.	Type of engagement	Temporary
4.	Title of the Project	Bioinspired Catalyst Design for Electrocatalytic Nitrate and Nitrite Reduction and Mechanistic Study.
5.	Funding Agency file no	ANRF/ECRG/2024/001885/CS
6.	IISER BPR Project no.	IISERBPR/CHM/ANRF/090625/077
7.	Funding Agency	ANRF
8.	Principal Investigator (PI) with contact details	Dr. Subal Dey Assistant Professor (Grade-I) Dept. of Chemical Sciences, IISER Berhampur. E-Mail: subal@iiserbpr.ac.in
9.	Qualification as per guidelines	a. Master's Degree in Chemical Sciences or related discipline from a reputed Institution with good academic record. b. Selected through a process described through any one of the following: CSIR-UGC NET OR those with national level examination such as GATE etc.
10.	Period of engagement	Initially for one year. Can be extended based on the progress, performance and requirement of the PI and fund availability.
11.	Consolidated Remuneration per month (₹)	37,000.00 + HRA as applicable
12.	Job requirement	(i) Sound in concepts of inorganic chemistry (ii) Analysis of various spectroscopic data e.g. UV-Vis, NMR, IR etc. (iii) Comfortable in ligand design, synthesis and characterization (iv) Eager to learn, highly enthusiastic and hardworking (v) Prior experience in research laboratory is additional.
13.	Last date of applications	15:00 PM, Sunday, 20 <sup>th</sup> July, 2025
14.	Documents need to submitted	The biodata of the student along with all supporting documents in a single pdf format (< 10 MB) with a brief mention of the research expertise has to be sent to the PI at <a href="mailto:subal@iiserbpr.ac.in">subal@iiserbpr.ac.in</a> with the subject line " <b>Application for the Position of Junior Research Fellow</b> against advt. no. <b>IISERBPR/CHM/ANRF/090625/077/JRF dated June 20, 2025</b> ". For any information, please feel free to contact the PI on Email.
15.	Evaluation cum skill test	The date and mode of evaluation cum skill test will be informed later to the shortlisted candidates through Email.

*Subal Dey*  
 (Dr. Subal Dey) 20/06/2025  
 Principal Investigator