

भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान बरहमपुर

Indian Institute of Science Education and Research Berhampur Established by the Ministry of Education, Govt. of India



OFFICE OF DEAN, RESEARCH & DEVELOPMENT

Advertisement No. DBT/RS/CHM/BPR/031022/042/PA Date: June 30, 2023

Name of the position	Project Assistant
Number of position (s)	01 (one)
Type of engagement	Temporary
Name of the Project	Investigating the Protein Dynamics Guided Evolution and Allostery for Therapeutic Potential and Applications
Funding Agency	DBT, Department of Biotechnology, Govt. of India
File Number	BT/RLF/Re-entry/21/2021
Principal investigators(PI) with contact details	Dr. Himanshu Singh, Department Chemical Sciences, IISER Berhampur, Email: himanshus@iiserbpr.ac.in
Qualification and Experience	BSc. / Diploma in engineering and technology. Background experience and knowledge in protein biochemistry and molecular biology. The selected candidates should be interested in research at the interface of NMR spectroscopy and biophysical chemistry. Good communication and writing skills are a plus.
Period of engagement	1 year (extendable based on performance and funding availability)
Fellowship/Remuneration per month (₹)	20,000/- (Consolidated) with HRA (as applicable from time to time
Job duties	Cloning, transformation, protein over expression, isotope labelling, site-directed mutagenesis, and protein purification. The candidate will learn about NMR methods and their application to biological systems. The position will provide opportunities for advancing the applicant's career through research and professional development.
Last date of applications	A detailed CV (pdf file < 10 MB) and a research statement containing the background and motivation for research as a single pdf file to be sent to: himanshus@iiserbpr.ac.in within 2 weeks with the subject line "Application for RPS position". The advertisement will remain active till a suitable candidate is found. For any other details, candidates may contact via Email.
Interview	The date of interview will be informed later to the shortlisted Candidates through Email/phone. The interview will be conducted online via Google Meet or Zoom platform followed by personal meet.

(Dr. Himanshu Singh) Principal Investigator