

Advt. No. 18/2025

ब्रीक - जीव विज्ञान संस्थान BRIC - INSTITUTE OF LIFE SCIENCES (An Autonomous Institute of the Department of Biotechnology, Govt. of India)

Date: 13.05.2025

Institute of Life Sciences (ILS), Bhubaneswar, an autonomous institute of the Department of Biotechnology, Ministry of Science & Technology, Government of India invites applications from eligibleIndian Nationals for the following positions under the project titled "Exploring the marine ecosystems for novel bio resources with human health and industrial significance."

Project duration: Up to 31.03.2026 or the completion of the project as per GoI orders and based on annual performance appraisal.

Name of Post	Project Scientist – I/II
Number of posts	02 (01 – Proteomics/ Metabolomics ; 01 – Bioinformatics)
Upper age limit	35 years (PS-I) / 40 years (PS-II)
Remuneration	56,000/- per month + 18% HRA(PS-I) / 67,000/- per month +18% HRA (PS-II)
Eligibility	Doctoral degree in science or Master's Degree in Engineering or Technology from a
criteria	recognized University or equivalent and 1-3 years (or more) of experience in research
Essential	and development in industrial and academic institutions or Science and Technology
qualifications	organizations and equivalent.
Desirable	Proteomics/ Metabolomics - Candidate should have completed a Ph.D. in any field of
qualifications	life sciences with extensive experience in Microbiology / Pharmacy / Marine biology /
	Virology / Natural products chemistry / Bioprospecting etc. Experience working in area
	of identification and characterization of natural bio-resource thorough proteomics /
	metabolomics using UHPLC and High Resolution Mass spectrometer along with the
	Knowledge of operating mass spectrometer, acquisition and analysis of data,
	interpretation and integration of various omics data will be preferred. Candidates with
	experience in the above field and publications in peer-reviewed journals are
	encouraged to apply
	Bioinformatics - Candidate should have completed a Ph.D. with extensive experience
	in machine learning/AI/bioinformatics/cheminformatics/multi-omics integration etc.
	Candidates with experience in the above fields and publications in peer-reviewed journals are encouraged to apply.
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	OR
	System administration, managing HPC operations, installation, configuration, fine-
	tuning, and troubleshooting Linux HPC servers, building and deploying open
	source/commercial software, diagnosing and resolving system operational problems
	quickly and effectively, providing technical support software installation, troubleshooting, data backup/recovery, day to day operations of the bioinformatics
	facility
	lacinty
Last date for receiving application: 1 st June, 2025	
Date of display of shortlisted candidates: 3 rd June, 2025	
Tentative Date of interview (Hybrid mode): 5 th June, 2025.	
Application process: Interested/eligible candidates may apply ONLINE through the link provided at the institute website (www.ils.res.in)	

Selection will be carried out through application screening, followed by a interview process. N.B.: The list of shortlisted candidates' names and the date of the interview will be published on the ILS website.

All the positions are purely temporary and coterminous with the project. No TA/DA will be paid for attending the interview. The decision of the Director regarding the selection of candidates will be final and no further correspondence will be entertained in this regard.

Note: All communication will be through e-mail. No separate call letter will be issued to the candidates.

Administrative Officer/-