# INSTITUTE OF LIFE SCIENCES



(An Autonomous Institute under the Dept. of Biotechnology, Ministry of Science & Technology, Govt. of India)

NALCO Square, Bhubaneswar 751023, India

Advt. No. 01/2023 Date: 10.01.2023

Institute of Life Sciences (ILS), Bhubaneswar, an autonomous institute of the Department of Biotechnology, Ministry of Science & Technology, Government of India invites applications from eligible Indian Nationals for the following project positions.

Principal Investigator: Dr. P.Prasad, Scientist-E, ILS, Bhubaneswar

Projects Title: "National Wastewater Surveillance System for COVID-19".

**Project duration:** The project duration is for one year with a possible extension.

### Position: 1. Project Associate-II: Bioinformatics (01 position)

### 2. Project Associate-II: Wet lab (01 position)

**Remuneration:** Rs. 35,000/- per month + @16% HRA

**Job Specification:** 

**Position 1** – The person should be responsible for analyzing next-generation sequencing data.

**Position 2** – To carry out nucleic acid extraction from sewage samples, library preparation, and performing next-generation sequencing.

**Eligibility & Selection:** Candidates having M.Sc. / M. Tech / M. Pharm. / M.V.Sc. or equivalent qualification in Life Sciences or allied subjects (Biochemistry/ Biotechnology/ Bioinformatics/ Computational Biology, Microbiology, etc.) with a minimum of 55% aggregate marks (relaxation will be given as per GOI guideline) with 2 years of experience in research work are eligible to apply.

Preference will be given to national-level entrance test (NET/GATE/GPAT) qualified candidates. For non-NET/GATE candidates, the fellowship would be applicable as per DST guidelines. For bioinformatician, the knowledge of programming language, R-Bioconductor, NGS data analysis along with research experience will be preferred.

#### **Age Limit:**

The candidate should be below 35 years in age as on 25.01.2023. An age relaxation will be given as per Govt. of India rules.

## Position: 3. Laboratory Technician (02 position)

**Remuneration:** Rs. 20,000/- per month + @16% HRA

**Job Specification:** Waste water sample collection, handling, processing, data management, and support to other students **Eligibility & Selection:** 

B.Sc. in any branch of Life Science or 3 years diploma in Engineering and technology. Candidates having working experience in biological research laboratories will be preferred. The person should be proficient in using Microsoft word and excel.

### Selection will be carried out through application screening, followed by an interview process.

Interested/eligible candidates may apply ONLINE through the link provided at institute website (www.ils.res.in)

N.B.: The list of shortlisted candidates' names and the date of 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.

Last date for receiving application: 25 January 2023
Date of display of shortlisted candidates: 27 January 2023

Date & time of interview: Will be notified on the website

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

Administrative Officer/-