

# **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. 25/2019

Date: 17.02.2020

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 positions.

Recruitment through Screening of applications					
Sl.	Name of the Post	No. of Vacancies	Last date of receipt of application		
No.					
1	Research Associate I– Developmental Biology	01	28.02.2020		
2	Data Analyst-computational Biology	02	28.02.2020		
N.B.: The list of shortlisted candidates name will be published in ILS website on 04.03.2020					

Recruitment through Walk-in-Interview					
Sl. No.	Name of the Post	No. of Vacancies	Date of Interview		
3	Laboratory Technician- Genome India project	01	04.03.2020		
4	Field Data Collector- Genome India project	01	04.03.2020		
5	Laboratory Technician-Cancer Biology	01	27.02.2020		
6	Research Associate-II	01	24.02.2020		

#### 1. <u>Name of position: Research Associate – Developmental Biology</u>

Fellowship: Rs. 47,000/- per month + @ 16%HRA

**Eligibility:** Ph. D. in any branch of Life Sciences with expertise in the area of Microbiology/ Biochemistry/ Cell biology/ Developmental Biology/ genomics. The candidates should have at least one first author publications in reputed peer-reviewed journal in relevant area of expertise.

#### 2. Position: Data Analyst-computational Biology

Project Title: Genome India: Cataloguing the Genetic Variation in Indians

Fellowship: Rs. 31,000/- per month (Fixed)

Eligibility Criteria: B.Tech/ M.Sc. in Life Science/ Computer Science/ Allied Science are eligible to apply.

**Desirable Qualification**: Candidates with expertise in programming, knowledge of Linux, experience in computational Biology and handling next-generation sequencing data and training in molecular biology would be preferred. Experience of analyzing the transcriptome, ChIP-seq and whole genome sequencing datasets using Linux and R will be preferred.

# 3. <u>Position: Laboratory Technician- Genome India project</u>

Project Title: Genome India: Cataloguing the Genetic Variation in Indians

Fellowship: Rs. 18,000/- per month (Fixed)

**Eligibility Criteria:** Diploma holder in clinical Biochemistry with 03 years of experience or B.Sc. in any branch of science. Candidates with expertise in programming, and training in molecular biology would be preferred.

## 4. Position: Field Data Collector - Genome India project

Project Title: Genome India: Cataloguing the Genetic Variation in Indians

Fellowship: Rs. 18,000/- per month (Fixed)

**Eligibility Criteria:** B.Sc. in any branch of science. Candidates having DMLT certificate or working experience in research laboratory will be given preference.

## 5. Position: Laboratory Technician-Cancer Biology

**Eligibility:** Candidates having 1<sup>st</sup> class in B.Sc. or above in Biotechnology/Zoology/Bioinformatics/ Life Sciences and have worked in biology research laboratory after obtaining the degree (B.Sc. or above) are encouraged to apply. Candidates who have DMLT or have experience in PCR handling or protein gel or cell culture or laboratory mice or programming will be given preference.

Fellowship: Rs. 14,000/- (Fixed).

## 6. Name of position: Research Associate-II

**Project Title:** Understanding the role of IRGM-mediated innate immune response in inflammatory and infectious diseases.

Fellowship: Rs. 49,000/- per month + @ 16%HRA

**Eligibility and Selection:** Ph. D. in Life Sciences with 02 years of post Ph.D. experience. Experience in mammalian cell culture, molecular biology and cell biology techniques are required. Candidates having experience in handling mice and candidates having first author publication in peer-reviewed journal in above subject areas will be given preference.

# For position 1 & 2:

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

Interested/eligible candidates may download application form from the institute website (<u>www.ils.res.in</u>) and apply along with self-attested copies of mark sheets and certificates, experience certificate as well as copies of publications to the "**Director, Institute of Life Sciences, Nalco Square, Bhubaneswar-751023.**" Super-scribe the envelope with "**Position No..... and Application for the position of ......**"

## N.B.: The list of shortlisted candidates name will be published in ILS website on 04.03.2020

#### For position 3-6:

Interested / Eligible candidates may download application form from the institute website (<u>www.ils.res.in</u>) and attend the interview with duly filled application form along with attested copies of mark sheets and certificates, age proof, caste certificate (if any) and the experience certificate. Incomplete applications and applications without the above mentioned documents will be rejected.

For all the positions initial appointment will be for one year which will be extended upon satisfactory performances. 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 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