



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. 12/2019

Date: 30.10.2019

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. No.	Name of the Post	No. of Vacancies	Last date of receipt of application
1	Research Associate - Structural Biology and Biophysics	01	13.11.2019
2	Junior Research Fellow	01	13.11.2019

N.B.: The list of shortlisted candidates name will be published in ILS website on 15.11.2019

Recruitment through Walk-in Interview			
Sl. No.	Name of the Post	No. of Vacancies	Date of Interview
3	Laboratory Technician-Flow Cytometer Facility	01	15.11.2019

Position: 1 Research Associate - Structural Biology and Biophysics

Project Title: Structural and biochemical characterization of Chikungunya virus NSP2 protein in complex with the inhibitor MBZM-N-IBT

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

Eligibility Criteria: Ph.D. in Structural Biology/ Biotechnology/ Life Sciences/ Biochemistry/ Biophysics/ a related area. The ideal candidate has to be well-versed with routine experiments involved in a modern protein crystallography project such as cloning, bacterial expression of recombinant proteins, FPLC-based chromatographic purification of proteins, and protein crystallization, as well as essential biophysical techniques for protein-small molecule interaction studies. Candidates with experience in the field of protein crystallography, as evidenced through publication(s) will be preferred.

Position: 2 Junior Research Fellow

Project Title: Screening of Plant Extracts from North East for Identifying Phytochemicals with Potent Antimalarial Activity against Asexual, Sexual and Liver stages of Malaria Parasite

Fellowship: Rs. 31,000/- + @ 16% HRA per month for the first two years and Rs. 35,000/- + @ 16% HRA per month for the third year

Eligibility Criteria:

1. M.Sc. or equivalent qualification in life sciences and allied subjects (Biochemistry/ Biotechnology/ Bioinformatics/ Biophysics/ Chemistry/ Microbiology, etc.) with minimum of 60% marks (or equivalent grade point).
2. Candidates should have also qualified in CSIR/UGC-JRF/Lectureship or DBT-JRF Category-I or II or UGC-RGNF or ICMR-JRF or DST-INSPIRE or GATE. If the original certificate is not available, the candidate has to provide a photocopy of the original admit card and the particular result page highlighting their roll number, along with the application.
3. Any previous research experience on malaria parasite biology/molecular biology/biotechnology plant biology will be preferable. However, this is not mandatory to apply for this position.

Age Limit: The upper age limit of the candidate should be below 28 years as on last date of application. Age relaxation will be given to the candidates as per Govt. of India rules.

Position: 3 Laboratory Technician-Flow Cytometer Facility

Fellowship: Through outsourced mode in Highly Skilled Category

Eligibility Criteria: Candidates having Intermediate with DMLT (1 year course) and have worked in a biology research laboratory after obtaining DMLT. Or Candidates having B.Sc. or above in Biotechnology/ Zoology/ Botany/ Microbiology/ Physiology and have worked in a biology research laboratory after obtaining the degree (B.Sc. or above).

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 (www.ils.res.in) and apply along with self-attested copies of mark sheets and certificates, 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 in the 3rd week of November.

For position 3:

Interested / Eligible candidates may download application form from the institute website (www.ils.res.in) 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