

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. 38/2022 Date: 13.09.2022

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.

Sl. No.	Name of the Post	No. of Vacancies	Last date of submission of online application	Date of publishing the name of shortlisted candidates on the website	Tentative date of Interview
1	Senior Research Fellow	02	06.10.2022	10.10.2022	20.10.2022
2	Research Associate - I	01	00.10.2022	10.10.2022	20.10.2022

Project Title: DBT funded project "Evaluation of genetic diversity of underutilized species of Western Himalayan Bioresources based on molecular and genomic characterization"

Position: 1: Senior Research Fellow (02 Position)

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

Upper Age Limit: 35 years as on 06.10.2022 (Relaxation of age as per Govt. of India rules).

Essential Qualification:

- Candidates with Master's degree (M.Sc. or equivalent) in Bioinformatics, Biochemistry, Biotechnology or Life Sciences with minimum 55% aggregate marks (relaxation will be given as per Govt. guideline) from a recognized university and having two years of relevant research experience.
- Candidates should have also a qualified NET-JRF/NET-LS/GATE qualification or selected through National level examinations conducted by Central Govt. departments and agencies or institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICMR, ICAR, IIT, IISc, IISER etc.

<u>Desirable qualification</u>: Preference will be given to candidates having experience in sequencing and analyzing genome sequence and RNA-Seq data. Candidates with hands-on experience in research laboratory/ Institute and knowledge about transcriptomics in plants and their related techniques will be preferred.

Position: 2: Name of position: Research Associate-I (01 position)

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

Eligibility: Ph. D. in Biotechnology/Life Sciences or allied subjects.

<u>Desirable qualification</u>: The ideal candidate has to be competent in designing and executing experiments related to plant metabolomics (secondary metabolite profiling), LC-MS, Flow Cytometric Analysis, qRT-PCR etc. A decent publication record from Ph.D. work is also expected. Candidates who have submitted their Ph.D. thesis and are awaiting for viva voce may also apply; for such candidates, the fellowship amount will be that of a SRF until he/she defends the thesis.

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 name 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 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