



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. 03/2025

Date: 06.03.2025

Institute of Life Sciences (ILS), Bhubaneswar, an autonomous institute of the Department of Biotechnology, Ministry of Science & Technology, Government of India invites applications from the Indian Nationals to join the following positions sanctioned under ICMR-funded project.

Project Title: Interplay of Malarial PAMPs and DAMPs - Regulatory Mechanisms and their Physiological Relevance, Association with Disease Severity and Translational Potential

Duration of the Project: Three years

Project Investigator: Dr. V. Arun Nagaraj

Name of position: Project Research Scientist-II (Non-medical) (02 Positions)

Fellowship: Rs. 67,000/- + @20% HRA = Rs. 80,400/- per month

Eligibility: Ph. D. in Biotechnology/Life Sciences or any of the allied subjects. For the first position, research experience in cell culture techniques, transfections, and biochemistry and molecular biology is required. Prospective candidates with experience in malaria parasite biology, chimeric mouse studies and other infectious diseases shall also apply. For the second position, candidates with research experience in NGS techniques (whole genome/RNASeq/Single-cell RNASeq and high-throughput sequencing data analysis) and/or mass spectrometry techniques (proteomics/metabolomics) will be considered. For both the positions, candidates with at least one first author research paper in peer-reviewed journal will be preferred. Candidates who have submitted their Ph.D. thesis and are waiting for defense/viva voce may also apply. For such candidates, the fellowship amount will be equivalent to that of SRF until the successful completion of the defense/viva voce.

Age Limit: 35 years as on 27.03.2025. Age relaxation will be given as per the rules of Govt. of India.

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

Note: 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 co-terminus with the project. No TA/DA will be paid for attending the interview (Arrangements for online interview will also be done if required). The decision of the Director regarding the selection of candidates will be final and no further correspondence will be entertained in this regard.

- 1. Last date for receiving application through online: 27.03.2025**
- 2. Date of display of shortlisted candidates in ILS website: 01.04.2025**
- 3. Date & time of interview: Will be notified on the website**

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

Administrative Officer