



## 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. 07/2020**

**Date: 03.09.2020**

Institute of Life Sciences (ILS), Bhubaneswar, an autonomous institute of the Department of Biotechnology, Ministry of Science & Technology, Government of India invites applications from Indian Nationals to join in the following position.

**Position 1: Research Associate- Malaria Parasite Biology (01 position):**

**Project:** Evaluation of Safety and Efficacy of Curcumin (Biocurcumax capsule) as an Adjunct Drug to Standard Therapy [(Artesunate) + (Sulfadoxine-Pyrimethamine) tablet] for Treatment of Uncomplicated *P. falciparum* Malaria

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

**Eligibility:** Candidates with Ph.D./MD/MS/MDS or equivalent degree or 3 years of research, teaching and design and development experience after MVSc/M.Pharma/ME/M.Tech in Life Sciences with at least one research paper in Science Citation Indexed (SCI) Journal. (Ref: OM No. SR/S9/Z-08/2018 dated 30.01.2019).

Candidates with expertise in the field of malaria parasite biology/ immunology/ molecular parasitology/ molecular biology/ biotechnology will be preferred. Candidates who have completed final Ph.D. defense can also apply.

**Position 2: Research Associate- Bioinformatics/NGS analysis (01 position):**

**Project:** Analysis of the impact of mRNA-mRNA/circ RNA interactions in pancreatic  $\beta$ -cell physiology" (Funded by Wellcome Trust/DBT India Alliance)

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

**Eligibility:** Ph. D. in Bioinformatics/Biotechnology/related area. Candidates who have submitted Ph.D. thesis and are waiting for viva voce may also apply (For such candidates, fellowship amount will be that of an SRF until he/she defends Ph.D. thesis). Candidate should be well versed with next-generation sequencing (NGS) data analysis and/or molecular modeling as evidenced by first-author peer-reviewed publications. In addition to bioinformatics, candidate with experience in molecular biology techniques will be given preference. For more details of the work, please visit our lab webpage (<https://pandarnalab.wixsite.com/rnabiology>).

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

Interested/eligible candidates may download the application form from the institute website ([www.ils.res.in](http://www.ils.res.in)) and apply along with self-attested copies of mark sheets and certificates, as well as copies of publications and Ph.D. thesis synopsis to "The Director, Institute of Life Sciences, Nalco Square, Bhubaneswar-751023". **Superscribe the envelope with "Advt. no. / Date & Application for the position of ....."** 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.

**1. Last date for receiving an application: 25.09.2020**

**2. Date of display of shortlisted candidates in ILS website: 29.09.2020**

**3. 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**