

Bric-Institute of Life Sciences
(An iBRICS institute under the Dept. of Biotechnology,
Ministry of Science & Technology, Govt. of India)
Nalco Square, Bhubaneswar 751023, India

Advt. No.: 38/2026

Date: 13. 10. 2026

BRIC-Institute of Life Sciences (BRIC-ILS), Bhubaneswar, an autonomous Institute of the Department of Biotechnology, Ministry of Science & Technology, Government of India, engaged in advanced research, invites applications from Indian nationals for the position of Junior Research Fellows (JRFs) leading to **Ph.D. program**.

1. POSITIONS AVAILABLE: 17 Nos.

The research disciplines are listed below

Sl No	Name of the PI	Name of the Project	Positions
1	Dr. Narottam Acharya	Genome Instability and Fungal Pathogenesis	1
2	Dr. Anshuman Dixit	Development of thermostable proteins*.	1
3	Dr. Gulam H Syed	Molecular Determinants of Arbovirus Pathogenesis and Replication	2
4	Dr. Mamoni Dash	Extracellular Vesicles as Biomaterials	1
6	Dr. Namisha Sharma	Role of non-coding RNAs in plant pathogen interaction	1
7	Dr. P. V. Ramchander	Human / Medical Genetics	2
8	Dr. Punit Prasad	1. Epigenetics of AML & 2. Multi-omics approach to understand relapse biology in AML*	2
9	Dr. Seema Pradhan	Abiotic stress response in mung bean	1
10	Dr. Sunil K Raghav	Multi-omics to identify prognosis markers in Systemic Lupus Erythematosus and Tuberculosis	2
11	Dr. Tushar K.Beuria	Bacterial Division and Antimicrobial Resistance	1
12	Dr. V. Arun Nagaraj	Plasmodium Biology - Host-parasite interactions, vector transmission and disease pathogenesis	3
Total			17

The applicants are strongly encouraged to visit the ILS webpage for detailed information regarding the research activities at the Institute of Life Sciences. * Experience with bioinformatics and computational biology will be preferred.

2. Essential Qualification/ Eligibility:

- Candidates should have passed their M.Sc. / M.Tech. / M.Pharm./ M.V.Sc./ 4 yrs graduate program or equivalent qualification in Life Sciences and allied subjects (Biochemistry/ Biotechnology/ Bioinformatics/ Biophysics/ Chemistry/ Microbiology) with at least 55% (without rounding off). Candidates awaiting final results may also apply; however, if selected, they have to produce their final mark sheet before joining.
- Candidates should have also qualified in CSIR/UGC-JRF, DBT-JRF, UGC-RGNF, ICMR-JRF, or any other nationally competitive fellowship offered by the Government of India for the PhD studies and **having a valid fellowship for five years**. If the original certificate of the fellowship is not available, the candidate must provide a photocopy of the original admit card and the particular result page highlighting their roll number, along with their application. Candidates with score sheets can also apply; however, they must submit their certificate at the time of the interview if shortlisted.

Notes:

1. Reservation criteria will be applied as per GOI rules and regulations.
2. There will be a 3-tier selection procedure for selecting the candidates for the Ph.D. Program for fellowship holders. i) Screening of the applications: Shortlisting based on the criteria mentioned in the advertisement. If the number of applicants are more, the additional criteria/cut-off will be applied to make the shortlisted number reasonable. ii) Selection of the candidates: First round of interviews will be held online. iii) Shortlisted candidates will be called for the second and final round of interviews, which will be held offline at BRIC-ILS. The shortlisted candidates will be allowed to interact with the PIs of their laboratory of interest and provide their choices.
3. The list of selected candidates will be displayed on the BRIC-ILS website and subsequently offer letter will be sent to the respective candidates stating the name of the PI assigned and the joining date. The interested student should accept the offer and join the PhD program within the stipulated joining date. In case of any emergency, the joining date can be extended if intimated before the expiry of the joining date mentioned in the offer letter to a maximum of one month. Multiple extension requests will not be entertained.
4. Candidates offered a Ph.D. position in the last selection process and who did not join BRIC-ILS will not be eligible to apply in the immediately following Ph.D. advertisement. However, they can apply for the subsequent sessions of PhD programs at BRIC-ILS.
5. The candidate should be below 28 years of age as of the last date of the application submission. However, the upper age limit may be relaxed up to 5 years in the case of SC/ST/Persons with Disability (PwD)/female applicants and 03 years in the case of OBC (Non-Creamy Layer) applicants.
6. Incomplete applications, providing false/incorrect information, and non-possession of essential qualifications detected by the competent authority at any stage of the selection process will lead to the candidate's disqualification. The decision of the competent authority at ILS will be final and binding.
 - Interested/eligible candidates may apply ONLINE through the link provided at the institute website (www.ils.res.in)
 - Application Fees: Applicants except SC/ST/ PWD are required to pay a **non-refundable amount of Rs. 500/-**. Candidates have to pay the application fee online only by using the link provided in the online application form.
 - Fellowship: The fellowship and other emoluments will be per the guidelines of the funding agencies -DST/ DBT /CSIR/UGC/ICMR and revised from time to time for fellowship holders.
 - To and fro bus/rail fare by the shortest route limited to sleeper class will be paid to all the candidates appearing for the final round of interview.
 - The list of candidates shortlisted for the interview will be published on the Institute website (www.ils.res.in).

Important dates:

Last date for receiving applications:	9th Nov, 2026
Date of display of shortlisted candidates and instructions on the Institute website:	On or before 12 Nov, 2026
Date of first round of interview (Online):	16-17 Nov, 2026
Display of results of 1 st round on the Institute's website:	On or before 20th Nov, 2026
Date of final round of interview (Offline):	14-16 Dec, 2026
Declaration of final results on the Institute's website:	On or before 22 Dec, 2026

Administrative Officer In-Charge