



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH THIRUVANANTHAPURAM
Maruthamala PO, Vithura, Thiruvananthapuram 695551

Recruitment for posts

Indian Institute of Science Education and Research Thiruvananthapuram is a premier autonomous Institution established by the Ministry of Human Resource Development, Government of India, for the promotion of high-quality science education and research in the country.

The Institute invites applications for the following positions on a contract basis:

Name of Post	Junior Research Fellowship (JRF)
Name of Project	Structure-Based Design, Synthesis, and Biological Evaluation of LptA–LptC Lipopolysaccharide Transporter Interface Inhibitors for Combating Multidrug-Resistant Gram-Negative Infections.
Funding agency	Anusandhan National Research Foundation (ANRF)
Minimum Educational Qualification (as prescribed by the funding agency)	Master's degree in Chemistry (BSMS/M.Sc./MS etc), Biology (BSMS/M.Sc./MS etc), Pharmaceutical Sciences (M.Pharm / PharmD etc), or any relevant discipline, with a valid NET/GATE or equivalent national-level qualification.
Preference	Research experience in computational drug discovery like molecular docking, Virtual screening , pharmacophore modelling , QSAR etc
Number of posts	1
Fellowship amount	₹37,000 per month plus HRA, as per applicable rules.
Tenure of the post	2 Years (The position may be extended for one additional year, subject to satisfactory performance.)
Age	Upper age limit is 30 years on the last date of application, with age relaxation as per the Government. Rules.
Last date	20.07.2026
How to apply	The following documents should be merged into a single PDF and sent to ayan.mukherjee@iisertvm.ac.in Email subject: "Your name_JRF_ANRF_Position" Name of the pdf file: "your name_JRF_ANRF" 1.Recent CV 2. Statement of purpose (not more than ½ page) 3. Bachelor's and Master's / relevant certificate certificates with marks

Shortlisted candidates will be informed by email regarding the interview date, time, and venue. Depending on the candidate's preference, the interview may be conducted either online or in person.

A printed copy of the application form sent by email signed and dated by the applicant along with recent passport size photograph and photocopies of relevant certificates and other testimonials in support of age, qualification, experience etc. will be collected at the time of interview.

General Information

1. Appointment is purely temporary and will terminate automatically without any notice or compensation on termination of the research project.
2. The appointed person shall have no claim of appointment / absorption in Funding Agency or in IISER Thiruvananthapuram.
3. Appointment of the applicant will be governed by the terms and conditions of the funding agency particularly applicable to the said project
4. The qualification prescribed should have been obtained from recognized Universities / Institutions.
5. The prescribed educational qualifications are the bare minimum and mere possession of same does not entitle candidates to be called for interview. Where number of applications received in response to this advertisement is large, it will not be convenient or possible to interview all the candidates. Based on the recommendations of the Screening Committee, the Project Leader/ Principal Investigator may restrict the number of candidates to be called for the interview to a reasonable limit after taking into consideration qualifications and experience over and above the minimum prescribed in the advertisement. Therefore, it will be in the interest of the candidates, to mention all the qualifications and experience in the relevant field at the time of applying.
6. No TA/DA will be admissible for appearing for the interview.
7. Selected candidates will have to join duty immediately on receipt of the offer.