



**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 promotion of high quality science education and research in the country.

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

Name of Post	Junior Research Fellow (JRF)
Name of Project	An Improved Lennard-Jones Formulation for Modeling Adsorption on Graphynes
Funding agency	SERB
Minimum Educational qualification (as prescribed by the funding agency)	Post Graduate Degree in Basic Science OR Graduate/Post Graduate Degree in Professional Course selected through a process described through any one of the following: <ol style="list-style-type: none"> <li>a. Scholars who are selected through National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) and GATE</li> <li>b. The selection process through National level examinations conducted by the Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.</li> </ol>
Preference	Candidates with work experience in theoretical chemistry/theoretical physics
Number of posts	One
Fellowship amount	Rs. 31000+HRA as applicable
Tenure of the post	One year, extendable based on performance
Age	Upper limit of 30 years with Govt. of India norms of relaxation, as applicable
Last date	16 <sup>th</sup> February 2023
How to apply	Bio-data and other supporting documents are to be emailed as a single pdf file to <a href="mailto:swathi@iisertvm.ac.in">swathi@iisertvm.ac.in</a> with JRF candidate name as the subject line of the email.

The shortlisted candidates will be informed about the details of interview date and time by email. Applicants must bring all certificates (original + one copy) at the time of joining for the purpose of verification and a photocopy of the same is to be submitted.

### **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.