



**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 in Indo-German (DST-DFG) International Research Training Groups (IRTG)
Name of Project	Photoluminescence in Supramolecular Matrices
Description of the Program	<p>The students working in this fully funded program will have international exposure with the faculty members of University of Würzburg through exchange visits and conferences. This project is a consortium of 20 faculty members from University of Würzburg, and IISER Thiruvananthapuram who are international experts in the area of photochemistry and will enable selected students to immerse in collaborative international research.</p> <p>Highlights</p> <ol style="list-style-type: none"> 1. The students selected in this project satisfying the eligibility criteria for the PhD admission of IISER Thiruvananthapuram can enroll for doctoral degree of the institute. Students who enroll in this program for PhD are eligible to secure dual degree of IISER Thiruvananthapuram and University of Würzburg. 2. The duration of the above project is 5 years and the selected students will spend 1 year at the University of Würzburg, Germany (https://www.iisertvm.ac.in/files/read/irtg-project-brochure). The student will also have an international exposure through the participation in international symposia in Germany.
Funding Agency	DST-DFG

Essential Qualification	<p>Postgraduate Degree in Chemistry or Physics with the following general eligibility criteria:</p> <ol style="list-style-type: none"> 1. Qualified in at least one of the national eligibility tests (CSIR-UGC NET exam, belonging to Category-1 (JRF), Category-2 (lectureship), and Category-3 (eligible for PhD admission), DBT-JRF, JGEEBILS, GATE, INSPIRE PhD, JEST 2024) with validity as on the date of advertisement. 2. Obtained a minimum of 6.5 CGPA on 10-point scale (or first-class equivalent) or first-class Master's degree in relevant areas as declared by the respective University for General/OBC-NCL candidates and a minimum of 50% marks (or a CGPA of 5.5 in the 10-point scale) for SC/ST and PwD candidates. 3. BS-MS students from any of the IISERs/IITs/IISc with CGPA 8 or above on a 10-point scale are exempted from national eligibility criteria.
Preference	Candidates with work experience in theoretical chemistry/theoretical physics
Research Area	Computational Materials Science https://www.iisertvm.ac.in/faculty/swathi
Number of Posts	One
Fellowship Amount	Rs. 37000 + HRA as applicable
Age limit	Upper limit of 30 years with Govt. of India norms of relaxation, as applicable
Tenure of the Post	1 year, extendable based on performance
Last Date	30 th September 2025
How to Apply	Online

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.