



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) / Project Assistant (PA)
Name of Project	Development of AI assisted Versatile Chemical Sensor Array for On-demand End Use
Funding agency	Science and Engineering Research Board, GoI.
Minimum Educational qualification (as prescribed by the funding agency)	For JRF: M.Sc. (Physic or Mathematics or Data science) or B. Tech. (branches: nanotech, electrical, Instrumentation, comp science, IT, electronics, ECE etc.) National level entrance exam qualified such UGC NET / CSIR NET / GATE. For PA: If lack of suitable JRF qualified candidate, a candidates having M.Sc. (Physic / Chemistry / Nanoscience / Materials Science) without NET/GATE qualifications may be appointed as Project Assistant if found suitable.
Preference	Prior experience in <ul style="list-style-type: none"> • Semiconductor device fabrication and testing • Machine learning, AI, data science, multivariate data analysis etc shall be preferred.
Number of posts	1
Fellowship amount	For JRF: 31,000/- + HRA For PA: 25,000/- + HRA Initially for 6 months, may be extended by 6 months if performance is satisfactory.
Tenure of the post	1 year
Age	Max 32 years
Last date	31 st Dec 2024
How to apply	Please fill out the following form for the application Google form link

The shortlisted candidates will be informed by email on details of interview date, time and venue and it will also be put up on the website www.iisertvm.ac.in.

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.

Applicants must bring all certificates (original + one copy) at the time of interview for the purpose of verification.

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.