INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH
THIRUVANANTHAPURAM

Maruthamala PO, Vithura, Thiruvananthapuram 695551

Office of the Dean, Research Development and Consultancies

Recruitment of Research Project Personnel

The Indian Institute of Science Education and Research Thiruvananthapuram is one of the premier science education and research institutes established by the Government of India in 2008 to impart high-quality education integrated with outstanding research in modern science. The Institute invites applications for the following positions on contract basis:

Name of the post	Senior Research Fellow (SRF)
Title of the project	Photonics quantum processor development
Funding agency	Department of Science and Technology, National Quantum Mission
Minimum educational qualifications **(as prescribed by the funding agency)**	1. Master's degree with first-class in Physics/applied physics/optics/Engineering physics or related subject 2. Should have qualified National Level eligibility exams such as CSIR/UGC NET Category I/II/III, including lectureships and Assistant professorships, GATE, JEST, JAM or obtained Master's qualifying degree from Institute of National Importance 3. A minimum of 2-years research experience post the Master's degree in a field relevant to the project
Desirable qualifications	Experience in experimental realization of microresonator Kerr combs and modelling of thermal and nonlinear processes effecting Kerr comb generation
Number of posts	**01**
Fellowship amount	**42000/-** + HRA as per the Institute norms
Tenure of the post	**6-months with further extension based on progress**
Age	**32 years, Age relaxation as per Govt**
Last date	~~**25 October 2026**~~ **28 October 2026**
How to apply?	E-mail **CV, copies of certificates and required educational qualifications, research experience and publications, if any, as a single PDF file to rpant@iisertvm.ac.in** with a subject line **NQM-SRF-<lastname>**

Information regarding the interviews will be sent by email to all the short-listed

candidates.

Selected candidates must submit the following documents to the Institute:

1. A printed copy of the application form (the one sent by email) signed and dated by the applicant
2. Recent passport size photograph
3. One photocopy each of all relevant certificates and other testimonials in support of age, qualification, and experience
4. Originals of all certificates for verification of documents

General Information

1. Candidates are advised to mention in the application form, all relevant qualifications and experience for the position applied for. The prescribed educational qualifications are the bare minimum. Mere fulfilment of the minimum criteria does not entitle a candidate to be shortlisted for the interview.
2. Appointment to the post is governed by the terms and conditions laid down by the funding agency for the specific project and for the specific post.
3. The qualifying degree of the candidate for the position applied for must be from a recognized University/Institution.
4. Shortlisting of candidates is done by the Selection Committee constituted for this purpose, if the number of applications received is high. Shortlisting is done taking into consideration the qualifications and experience over and above the minimum prescribed in the advertisement.
5. No Travelling Allowance or Dearness Allowance will be paid for appearing for the interview.
6. Selected candidates are required to join duty at the earliest on receipt of the offer letter.
7. Appointment is purely temporary and will terminate automatically on closure of the research project, without any further notice or compensation.
8. The appointed candidate does not have any right to claim appointment or absorption into the job supported by the funding agency or IISER Thiruvananthapuram during the research project or after the closure of the research project.