

ANNEXURE ADVERTISEMENT

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
Title of the project	Photonics quantum processor development, National Quantum Mission
Funding agency	Department of Science and Technology
Minimum educational qualifications (as prescribed by the funding agency)	<p>M. Sc. Physics, M. Tech. in Optics or Optoelectronics and Optical communications or related subjects with two years of research experience in Nonlinear optics and fiber optics.</p> <p>a. Scholars who are selected through National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) and GATE.</p> <p>b. The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions</p>
Desirable qualifications	Hands on experience with fiber Optics, nonlinear optics, microresonator frequency combs, modeling of microresonator optical and acoustic modes using COMSOL simulation tool.
Number of posts	1
Fellowship amount	42000/- + HRA as per the Institute norms
Tenure of the post	6 months with further extension based on the progress
Age	Maximum age limit 31 years
Last date	04 August 2025 17 Aug 2025
How to apply?	Email detailed CV to: rpant@iisertvm.ac.in

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

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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.