

Annexure Advertisement

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH
THIRUVANANTHAPURAM
Marutahamala 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 : Junior Research Fellow (JRF)

Title of the project : Theoretical investigation of robust topological quantum channels in novel dissipative phases of matter and their characterisation using quantum information concepts.

Funding Agency: Anusandhan National Research Foundation (ANRF).

Minimal educational qualifications: Masters in Physics(MS-MS/MSc) or equivalent.

Desirable qualifications:

Knowledge of basics of one of the topics : Quantum condensed matter theory, Quantum field theory, Quantum information.

Programming skills in Mathematica/Python will be an added advantage.

Scholars who have cleared- CSIR -UGC NET including lectureship and GATE are also preferred.

Number of Posts: One

Fellowship amount: Rs. 37000 per month + House rent allowance

Tenure of the post: 1 year and extendable upto 3 years based on performance

Age: Maximum limit 30 years.

Last Date and How to apply: Interested candidates should send the following to surajhegde@iisertvm.ac.in by **Aug 8, 2025** :

1. CV and transcripts.

2. Master's thesis.
3. A brief description of any previous projects undertaken.

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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.