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	**Junior Research Fellow (JRF) under the SERB-sanctioned Project**
Title of the project	**Emergent patterns in complex dynamical networks of mixed dynamics**
Funding agency	**SERB, India**
Minimum educational qualifications (as prescribed by the funding agency)	**Master's Degree in Physics**
Desirable qualifications	**The JRF should have expertise in research related to nonlinear dynamics and complex networks, working with complex network dynamics, and experience with programming language and numerical methods to solve differential equations. JRF desired to have at least one year of experience in the related research areas.**
Number of posts	**1**
Fellowship amount	**31,000 Rs. + HRA as per GOI rules (If the candidate has qualified in any national-level exam CSIR/GATE etc.)** **25,000 Rs. + HRA as per GOI rules (Otherwise)**
Tenure of the post	**1 years**
Age	**30 years. Age relaxation as per GOI rules for candidates belonging to SC/ST/OBC**
Last date	**November 6, 2024**
How to apply?	**Interested candidates are requested to write directly to Dr. Chandrakala Meena, Assistant Professor Grade-1, School of Physics, IISER Thiruvananthapuram via email: c[dot]meena[at]iisertvm[dot]ac[dot]in with the subject line "Application for JRF position under SERB funded project" along with a detailed CV. The CV should include details of academic grades starting from 10th standard onwards with**

details of the year of passing, institute/University/College, etc., and prior research experience, if applicable. The interested candidate should send at least one recommendation letter.

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.