

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	Junior Research Fellow (JRF)
Title of the project	An investigation on the impacts of climate change and anthropogenic activities on terrestrial hydroclimate using a convection-permitting climate model
Funding agency	MoE - STARS
Minimum educational qualifications (as prescribed by the funding agency)	The candidate should have an M. Tech./ME/MS/BS-MS in Climate Science / Atmospheric Science / Meteorology / Physics / Water Resources / Environmental Science / Engineering / Or Equivalent degree with a minimum CGPA of 6.5 with a valid qualified GATE/NET Score OR B.Tech./BE degree with a minimum CGPA of 6.5 and a valid qualified GATE/NET Score. GATE/NET score shall be exempted for candidates having BS-MS/B. Tech/M. Tech. degree with minimum CGPA 8.0 from IITs/IISc/IISERs.
Desirable qualifications	1. Working experience in WRF ARW model, Climate Simulations, Model Evaluations and Proficiency in FORTRAN programming. Data visualization, Python/R/NCL 2. Working experience in gridded meteorology data 3. Publications in international peer-reviewed journals.
Number of posts	One
Fellowship amount	Rs. 37000 + HRA /Month
Tenure of the post	One year (with possibility of extension based on performance)

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Age

Preferably below 35 years. According to the GOI rules, SC/ST/OBC/PD relaxations will be provided.

Last date

05:00 PM on September 07, 2026

Interested and eligible candidates are invited to apply via email, including the following documents in a single PDF file:

1. Curriculum Vitae with two references
2. Academic transcripts
3. Eligibility certificates
4. Experience certificates
5. Expression of interest (briefly explain your motivation and suitability for the project)

How to apply?

Please send your email to prasanth@iisertvm.ac.in with a subject line "Application for JRF in MoE-STARS Project-Your Name"

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.

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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.