

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
Title of the project	Ecophysiological functioning of Indian mangroves under climate change conditions: current performance and future predictions
Funding agency	ANRF
Minimum educational qualifications (as prescribed by the funding agency)	Minimum: MSc (or equivalent) in Biology/Botany/ Environmental Science/Forestry/Life Science/Plant Science/Plant Ecology or related field as per UGC guidelines and having a valid NET/GATE or other national exam qualifying certificate
Desirable qualifications	Experimental and theoretical knowledge in plant/tree photosynthesis, whole-plant physiology, plant ecology, leaf functional traits and biochemical assays; experience in field experiments; experience with plant sensors (chlorophyll a fluorometer and leaf gas-exchange analyser); experience/ willingness to travel and work across different hot humid mangrove wetland sites in Kerala, and other states; large data collection and handling experience, and knowledge in statistical analysis; ability to work in group
Number of posts	01 (one)
Fellowship amount	Rs 37,000/month (+ HRA as applicable) for 1 st and 2 nd year and Rs 42,000/month (+ HRA as applicable) for 3 rd year.
Tenure of the post	1 year (extendable till 3 rd year based on candidate's performance)
Age	Limit 32 years
Last date	The formal application should reach by Nov 6, 2024
How to apply?	Completed applications should be sent by email to the PI, Dr Anirban Guha (guhaanirban@iisertvm.ac.in), with the subject line " Mangrove EcoPhys JRF 2024 – Your Name ". Candidates are encouraged to contact Anirban Guha to discuss the work. The application should contain (1) a cover letter expressing interest in this position, (2) a detailed resume including contact details (phone number, email and postal address), academic qualifications, research experience, publications, and any relevant skills and (3)

	scanned copies of educational/ professional details. Please merge all documents in a single PDF file and email to the PI. Applications failing to meet minimum criteria will not be considered. Incomplete applications will be disqualified.
Interview	The shortlisted candidates will receive a call letter mentioning the time and date of the interview/interaction via email. The formal interview will be conducted online or on site at IISER TVM campus, depending on the preference of the candidate. No TA/DA will be provided to the candidate for the interview.
<p>General Information</p> <ol style="list-style-type: none"> 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. 	