

Advt No: IIITK/01/12/2026/2206

Date: April 02, 2026

Advertisement for the Post of a Junior Research Fellow in Sponsored Project

Applications are invited for the position of a **Junior Research Fellow (JRF)** for a purely time-bound research project undertaken in the **Department of Computer Science and Engineering, Indian Institute of Information Technology Kottayam**.

Name and Number of Post	Junior Research Fellow – One
Consolidated Monthly Fellowship	₹37,000/- per month for the first two years + 10% HRA; ₹42,000/- per month for the third year + 10% HRA.
Research Area of the Project	AI-Driven Multimodal Vision System for Rubber Tapping Optimization Using RGB, Thermal, and 3D Imaging in Kerala Plantations
Sponsoring Agency	Anusandhan National Research Foundation (ANRF) under Advanced Research Grant (ARG)
Duration of the Positions	36 months (Co-terminus with the duration of the Project) subject to the satisfactory performance of the candidate in each semester.
Essential Qualifications	Postgraduate Degree in Science or Engineering (M.E./M.Tech or M.Sc./M.S. or MCA) in the specialisation of CSE IT/ ECE with minimum 65% marks or 7.0 CGPA (out of 10) at PG Degree
Domain of Expertise	<ul style="list-style-type: none"> • Strong expertise in Machine Learning, Deep Learning, and Computer Vision • Proficiency in Multimodal Systems, Sensor Integration, and Thermal Imaging Techniques • Experience in Mobile Application Development and Deployment • Familiarity with Project Management, Technical Documentation, and Reporting
Chief Investigator	<p>For any query, the candidate may contact the Chief Investigator at the following address/phone: PI Name: Dr. Dhakshayani J, Address: Assistant Professor, Department of CSE, Indian Institute of Information Technology Kottayam, Valavoor P.O., Pala, Kottayam - 686635, Kerala, India Landline: 04822202275 Mobile No: +91- 9578359880. E-mail: dhakshayani@iiitkottayam.ac.in CO-PI Name: Dr. Ansuman Mahapatra, Address: Associate Professor, Department of CSE, National Institute of Technology Puducherry, Karaikal, - 609609, Puducherry, India Landline: 265235-227 E-mail: ansuman.mahapatra@nitpy.ac.in</p>

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<p style="text-align: center;">General Information</p>	<ul style="list-style-type: none">• Eligible candidates shall apply with the scanned-copy of the filled in application form available with this advertisement with all supporting documents (age proof, CV, awards) as a Single PDF File via email to dhakshayani@iiitkottayam.ac.in on or before 6th May, 2026, with the subject line “Application for Junior Research Fellow- AI-Driven Multimodal Vision System for Rubber Tapping Optimization Using RGB, Thermal, and 3D Imaging in Kerala Plantations - IIIT Kottayam”.• Candidates will be shortlisted for interviews based on merit and will be informed via email only.• Shortlisted candidates shall appear in person or online for an interview with original mark sheets and degree certificates, date of birth proof, identity proof, along with any other relevant information and one set of self-attested copies of all testimonials.• No travelling or any other allowances are admissible for attending the interview.• Mere fulfilment of the minimum educational qualification does not necessarily entitle applicants to be called for an interview.• The position is available immediately, so, the selected candidate is expected to join immediately.• The Institute reserves the right to call only the requisite number of candidates based on qualification, suitability and availability of funds.• This appointment shall not provide any right or accrue any preference in favour for appointment against any regular positions at the Institute which may arise in future.
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sd/-
Registrar

12. Details of employments: If employed, please give particulars of your present and past employments in chronological order, starting with the present one:

Sl. No.	Organisation / Institute	Position held	Nature of duties / work	From Date	To Date	Experience (Yr. _Months)	Last Pay scale & Gross pay

13. List the Fields of Expertise (Machine Learning, Deep Learning, Computer Vision, Multimodal Systems, Thermal Imaging, Mobile Application Development etc.)

14. Name & Address of two responsible persons of your locality or two referees, to whom you are known but who are not your close relative.

Reference (1)	Reference (2)
Mobile No. : Email ID:	Mobile No. : Email ID:

I hereby declare that I have carefully read and understood the instructions and particulars supplied to me and that all the entries in this form are true to the best of my knowledge and belief. I fully understand that if it is found that any information given in the application is incorrect/false or if I do not satisfy the eligibility criteria at a later date, my candidature/appointment is liable to be cancelled.

Date:

Signature of the Candidate

Place: