Advertisement for Junior Research Fellow (JRF) Position at the Climate Change Department

Applications are invited from eligible candidates for a Junior Research Fellow (JRF) position to work on the following research project.

Project title: An Integrated Framework for Reconstructing High-Resolution Paleoclimate Data, Utilizing Numerical Models, Proxy Records, and Machine Learning

PI & Co-PI: Dr. Anamitra Saha, Dr. Chetankumar Jalihal (Department of Climate Change, IITH)

Duration: 6 months initially, with the possibility of renewal or conversion to a PhD position.

Fellowship: Rs. 37000 per month + 30% HRA

Tentative start date: April, 2026

Minimum qualification: M.Tech / ME / MSc / MS in any discipline, and proficiency in Python programming

Desirable qualifications: Priority will be given to candidates with a degree in a climate science-adjacent field. Prior experience working with climate model or paleoclimate datasets, and familiarity with deep learning methods, will be preferred.

How to apply: Eligible candidates should email their CV to both anamitra@cc.iith.ac.in and chetankumar.jalihal@cc.iith.ac.in. The CV must contain the following information: contact details (email, phone number), educational qualifications (Bachelor's and Master's degrees), relevant coursework in climate science / statistics / machine learning, relevant research / project experiences, publications (if any), programming and scientific computing skills. Shortlisted applicants will be contacted by email for an interview.