

राष्ट्रीय प्रौद्योगिकी संस्थान कालीकट
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
Office of Research and Consultancy


Hybrid Interview

An Interview for the engagement of a **Junior Research Fellow** (on contract basis) for Research Project in the "Department of Physics" is scheduled to be held on "12/05/2026".

No. of Positions	: 1
Duration of Engagement	: 1 year extendable up to 3 years
Sponsoring Agency	: ANRF- ARG
Name of Project	: Near-Infrared Cross Section Measurements of Atmospheric Pollutants of Health and Climate Impacts and their Atmospheric Distribution
Qualifications	: Essential: (1) M.Sc. in Physics/ Applied Physics/ Electronics/ Atmospheric Sciences OR B.Tech. (Engineering Physics) (candidates in the final semester are eligible to apply). (2) First Class (60%)/6.0 CGPA or equivalent in qualifying degree (3) Gate/NET qualified for M.Sc. and with valid Gate/NET for B. Tech. Desirable: Previous research experience/ knowledge of experiments in optics and spectroscopy, basic electronics, atmospheric trace gases and measurements. Programming skills in MATLAB/ Python/LabVIEW.
Consolidated monthly pay	: Rs. 37,000 + 20% HRA
Last Date for application	: 08/05/2026
Date for Interview	: 12/05/2026

How to Apply:

1. Candidate have to fill the registration form given and submit the duly filled form (as annexed) along with the most recent CV, Soft-copies of the mark sheet/certificates in support their academic qualification/ experience. All the soft copies may be consolidated into a single pdf document and e-mail to "hodphysics@nitc.ac.in" and copy to "r.varma@nitc.ac.in" with subject line "**Application for "JRF/ANRF/CRG/2025/009664/EAS"**".
2. The applicant will be responsible for the authenticity of information, other documents and photograph submitted.
3. After shortlisting, eligible candidates will be notified by email and invited for either a written test and interview or an interview alone.
4. The Institute reserves the right to relax qualification and experience for the candidates with exceptional credentials.
5. Applicants who are already in employment (government or any other organization) are required to submit a "**No Objection Certificate**" from the employer at the time of interview along with the above mentioned documents.
6. No TA/DA will be paid for their appearing in the written test and interview.


20/4/2026
DEAN(R&C)