NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
Office of Research and Consultancy

Online Interview

An Online Interview for the engagement of a **Junior Research Fellow** (on contract basis) for Research Project in the Department of Mechanical Engineering is scheduled to be held on 16th December 2026.

No. of Positions	:	1
Duration of Engagement	:	One year (extendable upto six months based on performance and the availability of fund)
Name of the sponsoring Agency	:	Indian Space Research Organization
Name of Project	:	Investigation of the Influence of Isogrid/Waffle Rib Geometry on Pressurant Gas Requirement and Thermal Behaviour in Cryogenic Propellant Tanks
Qualifications	:	**For Junior Research Fellow (JRF) position** 1. **Essential:** Bachelor's degree in Mechanical/Production/Automobile/Chemical/Aerospace Engineering/related areas. Candidates should have valid GATE / NET score. 2. **Desirable:** Master's degree in Thermal Engineering or related areas.
Age Limit	:	35 years
Consolidated monthly pay	:	INR 37,000 + 20% HRA per month*
Last Date for application Submission	:	11th December 2026, 5 PM
Date for Interview (online)	:	16th December 2026

*The salary will be released based on the availability of fund.

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 of their academic qualification/ experience. All the soft copies may be consolidated into a single pdf document and e-mail to hodmed@nitc.ac.in and copy to btkuzhiveli@nitc.ac.in with subject line **Application for JRF** .
2. The applicant should be an Indian national and will be responsible for the authenticity of information, other documents and photograph submitted. Degrees should be from recognized universities.
3. After shortlisting, the eligible candidates will be notified by email and will be invited for the interview.
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 interview.

DEAN(R&C)

27-11-2026