

राष्ट्रीय प्रौद्योगिकी संस्थान कालीकट
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 “**Chemical Engineering Department**” is scheduled to be held on “**02nd September 2025**”.

No. of Positions	:	1
Duration of Engagement	:	One year (extendable up to 2 more years based on the performance)
Name of the sponsoring Agency	:	DST
Name of Project	:	Development of bench-scale system of integrated Hige-based CO₂ capture and conversion to light olefins
Qualifications	:	Essential: M.E./M.Tech (Chemical Engineering) with minimum 60% marks or 6.5CGPA in aggregate from a recognized technical Institute or University, as a full time program with GATE qualified. Desirable: Experience in heterogeneous catalysis development, gas composition analysis and process simulation. The selected candidates shall be encouraged to register to PhD.
Age Limit (optional)	:	35 years
Consolidated monthly pay	:	Rs. 37,000 + 20% HRA
Last Date for application Submission	:	31st August 2025
Date for Interview (online)	:	2nd September 2025

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 “hodchemical@nitc.ac.in” and copy to “pranganathan@nitc.ac.in” with subject line “**Application for “JRF/ NITC/2025/06/CHED/00012”**”.
2. The applicant will be responsible for the authenticity of information, other documents and photograph submitted.
3. After shortlisting, the eligible candidates will be notified by email and are 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)