

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

Offline Interview

An offline Interview for the engagement of a **Junior Research Fellow** (on contract basis) for Research Project in the **Electrical Engineering Department** is scheduled to be held on 03.11.2025.

No. of Positions	:	1 (One)
Duration of Engagement	:	Up to 31 st March 2026
Name of the sponsoring Agency	:	Ministry of Earth Science [MoES]
Name of Project	:	Autonomous measurement and tracking of deep-sea plumes using swarm of heterogeneous underwater vehicles.
Qualifications	:	Essential: i. M.E./M.Tech Signal Processing/ M.E./M.Tech in Applied Electronics and Instrumentation, M.E./M.Tech in Control and Instrumentation / M.E./M.Tech in Industrial Power and Automation with a minimum of 65% or 7 CGPA. ii. GATE qualified. Desirable: Candidates with experience in relevant field will have preference
Desirable Skills	:	Knowledge of MATLAB, Familiarity with Robotic Operating System (ROS), Proficiency in Control System fundamentals and Estimation.
Job Details	:	Control and estimation for underwater vehicles, Simulation in MATLAB and ROS
Age Limit	:	37
Consolidated monthly pay	:	Rs. 37,000 (Rupees thirty seven thousand only) + 18% HRA
Last Date for application Submission	:	31/10/2025
Date for Interview (Type of Interview)	:	03/11/2025 (Offline)

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 **hodeed@nitc.ac.in** and copy to **rakeshw@nitc.ac.in** with subject line “**Application for JRF-DOM-MOES**”.
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)