

NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

Offline Interview

An Offline Interview for the engagement of a **Junior Research Fellow (on contract basis)** for a Research Project in the Department of Mechanical Engineering, NIT Calicut is scheduled to be held on **18th JUNE 2024**.

- No. of Positions** : **One (1), Junior Research Fellow (JRF)**
- Duration of Engagement** : **6 months** (on contract basis) and extendable based on the performance of the candidate and availability of the project fund
- Name of the sponsoring Agency** : TiHAN, IIT Hyderabad
- Name of Project** : “Development of Fully Actuated Multi-Rotor UAV with sensor based data collection system for soil mapping/ Data Driven Agriculture”
- Qualifications** : M.Tech in Machine Design/ Manufacturing Technology/ Mechatronics/ Robotics/ Control Systems Engineering/ Instrumentation and control/ Automation and control or any other related area with GATE qualification.
- Desirable qualification: Studied courses on Robotics/ Mechatronics/ Aerial Vehicles/ Control systems in B.Tech/ M.Tech and experience in simulation software.
- If the GATE qualified candidate is not available as per the above qualification, candidate without GATE as per the above qualification will be considered with the following remuneration.
- *Final year M.Tech students who will be completing the course by July 15th, 2024 is also eligible to apply.
- Consolidated monthly pay** : Fellowship for JRF – **Rs.31,000/-** per month + HRA for GATE qualified candidate
- Fellowship for JRF – **Rs.25,000/-** per month + HRA for candidates who did not qualify GATE
- Other Benefits** : Accommodation may be available as per the availability and the institution norms. Facility of yearly leave may be available as per the applicable rules for the project staff.
- Age Limit** : Below 35 years.
- Tentative of Appointment** : Appointment will be made on contract basis for Six months initially, which may be extended depending on the performance.
- Date & time for Interview** : **18th JUNE 2024 at 10.00 AM**

* The selected candidates are encouraged to register for a Ph.D. at NIT Calicut.

How to Apply:

- 1) Candidates have to send an application form in the prescribed format (annexed) as e-mail to hodmed@nitc.ac.in with subject "Application for JRF: NMICPS/TiHAN/MED/SAP". The self-attested copy of all the relevant certificates/document proofs scanned and merged as a single PDF file also has to be sent along with the application form. The interview will be conducted offline and the date of which will be informed to the selected candidates through their e-mail.
The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
- 2) Applicants who are employed in Government or any other organizations are required to send a "No Objection Certificate" from the employer, if selected for the interview.
- 3) Last date to receive the submission of online application: **15th JUNE 2024 at 5.00 PM**
- 4) Eligible candidates may report on **18.06.2024 at 10.00 AM** at the Department of Mechanical Engineering, NIT Calicut, NIT Campus (P.O), Calicut - 673 601, for offline interview, with originals of degree certificates & mark lists along with any other relevant documents (and one set of xerox). No travelling or any other allowances is admissible for attending the interview.


6/6/24
DEAN (R&C)