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 **18**th **October 2023**.

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

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

Date & time for Interview : 18th October 2023 at 10.00 AM

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

How to Apply:

photographs submitted.

- 1) Candidates have to send an application form in the prescribed format (annexed) as e-mail to hocdmed@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
- 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: 13th October 2023 at 5.00 PM
- 4) Eligible candidates may report on **18.10.2023 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.

S/d DEAN (R&C)