

राष्ट्रीय प्रौद्योगिकी संस्थान कालीकट

NATIONAL INSTITUTE OF TECHNOLOGY CALICUT, KOZHIKODE, 673601

Office of Research and Consultancy

Online Interview

An interview for the engagement of Junior Research Fellow (**JRF**) (on contract basis) for a research project in the Department of Mechanical Engineering is scheduled to be held on 15-05-2026.

- No. of positions** : 1 (One)
- Duration of engagement** : 1 year extendable upto 3 years based on performance  
**\*Selected candidates will have an opportunity to appear for PhD admission at NIT Calicut.**
- Name of the sponsoring agency** : Anusandhan National Research Foundation (ANRF)
- Name of the project** : Development of WC-6Co carbide cutting inserts with enhanced in-service heat dissipation and real time temperature monitoring via Material Extrusion based Additive Manufacturing
- Qualifications** : **Essential:**
- i) Master's degree in Mechanical/Production/Manufacturing Engineering or related disciplines from a recognized university with first class and Gate qualified.
- Or**
- ii) Candidates Bachelor's degree Mechanical/Production/Manufacturing Engineering or related disciplines from a recognised university with first class CGPA of 7.5 (on a 10-point scale) and a valid GATE score.
- Desirable:** A good understanding of additive manufacturing processes and finite element modelling is desirable and sophisticated instruments as per the project area.
- Age limit** : 35 years (Age relaxation is applicable as per government rules)
- Consolidated monthly pay** : 37,000/- +20% HRA
- Last date for application submission** : 12-05-2026
- Date of interview** : 15-05-2026

**How to Apply:**

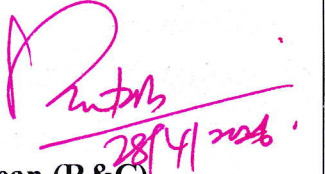
1. Candidate has to fill the registration form given and submit the duly filled form (as annexed) along with the most recent CV, aadhaar card, category certificate (if applicable), and soft-copies of the mark sheet/certificates in support of their academic qualification/ experience. All the soft copies may be consolidated into a single pdf document and e-mailed to [hodmed@nitc.ac.in](mailto:hodmed@nitc.ac.in) with a copy

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to [bk@nitc.ac.in](mailto:bk@nitc.ac.in) with the subject line "Application for the JRF/ NITC/DEAN(R&C)/2026-27/01/ANRF/MED/bk-005201/ENS".

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 e-mail and are invited for online interview (link for the interview meeting will be shared through email).
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 organisation) are required to submit a "No Objection Certificate" from the employer at the time of interview along with the above-mentioned documents.

  
Dean (R&C)