

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 **25-08-2025**.

No. of Positions	: 1
Duration of Engagement	: 1 year (extendable upto 2 more years based on the performance)
Name of the sponsoring Agency	: ANRF
Name of Project	: High Frequency Design and Implementation of a 1 MHz Dual Active Bridge Converter Using Planar Magnetics
Qualifications	: Essential: B.Tech in Electrical and Electronics Engineering With expertise in magnetic design for power converters. Knowledge in power electronics and Circuit simulation are essential. Candidates must have at least 6.5/10 CGPA or 60 percent marks in aggregate from a recognized Technical Institute or University as a Full-Time program and with valid GATE score. Desirable: M.Tech in power electronics
Age Limit (optional)	: 35 years
Consolidated monthly pay	: Rs. 37,000 + 20% HRA
Last Date for application Submission	: 18-08-2025
Date for Interview (type of interview)	: 25-08-2025 (Offline mode)

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 ashiqmuhammed@nitc.ac.in with subject line "**Application for Junior Research Fellow**".
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.


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