

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

Offline Interview

An **Offline Interview** for the engagement of a **Project Technical Support III** (on contract basis) for Research Project in the Department of Bioscience and Engineering is scheduled to be held on **27/07/2026**.

No. of Positions	:	1
Duration of Engagement	:	One Year (maybe extended further depending on performance and availability of funding)
Name of the sponsoring Agency	:	Indian Council of Medial Research (ICMR)
Name of Project	:	Development of a 4D Bioprinted Lung-on-a-Chip Model with Plant Derived Bioinks for Studying Micro/Nanoplastic Inhalation Toxicity Using Fluorescent Carbon Dot Tracers.
Qualifications	:	Essential: PG in Biochemistry/ Biotechnology/ Polymer Chemistry/Materials Science (with a minimum CGPA of 6.5) Or For Engineering, Four Years Graduate Degree in any of the fields of life sciences/ Material science (with a minimum CGPA of 6.5) Desirable: Hands-on experience in animal cell culture, organ-on-chip device development, biomaterials & 3D bioprinting, hydrogel synthesis and material characterisation, nanomaterial synthesis, and nanofabrication techniques.
Age Limit (optional)	:	35 years
Consolidated monthly pay	:	Rs. 28000 + 20 % HRA
Last Date for application Submission	:	23/07/2026
Date for Interview (type of interview)	:	27/07/2026 (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-mailed to "hodbiotech@nitc.ac.in" and copy to "bgnair@nitc.ac.in" with subject line "**Application for ICMR - Project Technical Support – III**"
2. The applicant will be responsible for the authenticity of information, photograph and other documents submitted.
3. After shortlisting, eligible candidates will be notified by email and invited for the interview (offline)
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)

10/07/2026