

## Online Interview

Dated, 23.09.2021

**An Online Interview for the engagement of a Junior Research Fellow (on contract basis) for a Research Project in the Department of Electronics & Communication Engineering, NIT Calicut is scheduled to be held on 12.10.2021.**

**Duration of Engagement** : **One year** (on contract basis) and extendable based on the performance of the candidate and availability of the project fund.

**Name of the sponsoring Agency** : Science and Engineering Research Board (SERB), Govt. of India.

**Name of Project** : *"Non- invasive measurement and monitoring of pulmonary congestion"*

**Qualifications** : **M.Tech in signal Processing/RF/Electronics and Communication in closely related areas.**

**OR**

**1. B.E/B.Tech (Electronics and Communication) with first class (marks not below 60% or with CGPA not below 6.5).**

**2. CSIR- UGC-NET/GATE score**

**Desirable Qualifications** : M. Tech in signal processing with background in RF/M. Tech in RF with background in signal processing.

**Desirable skills** : 1. Experience in signal processing software and RF software.  
2. Background in biomedical instrumentation

**Age limit** : **Below 35 Years**

**Consolidated monthly pay** : **Rs. 31,000/-** (Rupees thirty one thousand only) per month (consolidated) + 16% HRA per month (if applicable)

### How to Apply:

**1. Candidates have to send an application form in the prescribed format (annexed) as e-mail to [hodeced@nitc.ac.in](mailto:hodeced@nitc.ac.in) with subject "Application for JRF: DST/ECED". 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 online 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. The Institute reserves the right to relax qualification and experience for the candidates with exceptional credentials.

3. 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.

4. Last date to receive the submission of online application: **07.10.2021 at 4.00pm**

**Sd/-  
DEAN (R&C)**