NATIONAL INSTITUTE OF TECHNOLOGY CALICUT
<u>Offline Interview</u>

An Offline Interview for the engagement of a **Junior Research Fellow (on contract basis)** for a Research Project in the Department of Electronics and Communication Engineering, NIT Calicut is scheduled to be held on **19th March 2024** in the **Department of Electronics and Communication Engineering**, National Institute of Technology Calicut- 673601.

No. of Positions	:	**One (1), Junior Research Fellow (JRF)**
Duration of Engagement	:	**1 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)
Name of Project	:	"Index Coding for Infotainment Message Dissemination in VANETs"
Qualifications	:	1) M.Tech/ M.E in Electronics and Communication/ Signal Processing or closely related areas or Graduate or Post Graduate degree in (Electronics and Communication) and M.E/ M.Tech with first class (marks not below 60% or with CGPA not below 6.5). 2) National Level Examination conducted by NIT Calicut
Desirable qualification	:	M.Tech in Telecommunication/ Communication and Networks or Signal Processing.
Desirable Skills	:	1) MATLAB coding 2) Background in linear algebra and information theory and coding
Consolidated monthly pay	:	Rs.31,000/- + 16% HRA per month (Consolidated)
Other Benefits	:	Accommodation may be available as per the availability and the institute norms. Facility of yearly leave may be available as per the project staff's applicable rules.
Last date for application submission	:	**17th March 2024**
Tentative date for Interview	:	**19th March 2024**

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

<u>Note:</u>

1) Candidates have to fill the registration form given and submit the duly filled form (as annexed) along with most recent CV, softcopies of the mark sheets/ certificates in support their academic qualifications/ experience. All the softcopies may be consolidated into a single pdf document and emailed to hodeced@nitc.ac.in with subject line "Application for JRF: DST-INSPIRE" and also with a copy to nujoom@nitc.ac.in. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.

2) The selection process is based on a written test and a technical interview. Candidates, satisfying the minimum eligibility conditions will be required to walk-in to attend the selection process as per the schedule given below along with a most recent CV and original mark sheets/ certificates in support of their academic qualifications/ experience:

Reporting date and time   :   19th March 2024 at 9.00 AM

Venue   :   Department of Electronics and Communication Engineering, National Institute of Technology Calicut

3) After shortlisting, the eligible candidates will be invited for the interview.

4) The Institute reserves the right to relax authenticity of information, other documents and photographs submitted.

5) 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.

6) For any queries contact Dr.Nujoom Sageer Karat, E.mail ID: nujoom@nitc.ac.in

DEAN(R&C)