## NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

## **Online Interview**

An Online Interview for the engagement of a **Research Associate I** (on contract basis) for Research Project in the Department of Physics, NIT Calicut is scheduled to be held on **8<sup>th</sup> April 2024** 

No. of Positions	:	1 (One), Research Associate I
Duration of Engagement	:	<b>1 Year</b> (on contract basis) with extendable based on the performance of the candidate and availability of the project fund)
Name of the sponsoring Agency	• :	DST- Technology Development Programme (TDP)
Name of Project	• : 	"Advanced Distributed Acoustic Intrusion Sensing using Optical Fibre Network along Oil Pipelines"
Qualifications	:	Ph.D. in Electronics/Electrical Engineering/Physics or a closely related field or having 3 years of research, teaching, design or development experience after MTech (first class or equivalent CGPA) in Optics/Photonics/Electronics/Electrical Engineering or with at least one research paper in SCI journal.
Desirable Skills	:	Candidate who have expertise in Fiber Optics and / or FPGA based electronics
Age Limit	• :	Maximum age limit of 45 years as on last date of receipt of applications with relaxation to SC/ST/OBC candidates as per Government of India norms.
Consolidated monthly pay	:	<b>Rs.47,000/-</b> (Rupees Forty seven thousand only) Per month (Consolidated)
Last Date for application Submission	:	8 <sup>th</sup> April 2024
Tentative Date for Interview (online)	:	12 <sup>th</sup> April 2024

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

## How to Apply:

- 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 email to <u>hodphysics@nitc.ac.in</u> with subject line "Application for RA-DST-TDP/Physics-MKRV". Also with a copy to <u>r.varma@nitc.ac.in</u>. The applicant will be responsible for the authenticity of information, other documents and photograph submitted.
- 2. After shortlisting the eligible candidates will be invited for interview (online).
- 3. The Institute reserves the right to relax qualification and experience for the candidates with exceptional credentials.
- 4. 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.
- 5. No TA/DA will be paid for their appearing in the interview.