



**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015
TEL: 0431 – 2503353, FAX: 0431 – 2500133**

NITT/ECE/ ISRO-STIC-AC-0153

18.11.2022

**ADVERTISEMENT FOR THE TEMPORARY POST OF RESEARCH FELLOW
(JRF/SRF) IN ECE DEPT**

Applications are invited from eligible candidates for the temporary position of **Research Fellow (JRF/SRF)** post for the **ISRO-S-TIC** sponsored research project titled "**Design and Implementation of X Band and Ka Band Passive Devices**" in the Department of Electronics & Communication Engineering, National Institute of Technology, Tiruchirappalli.

Position:	Research Fellow (JRF/SRF)
Number of posts:	01
Essential Qualification:	<p>B.E/B.Tech in Electronics & Communication Engineering and M.E/M.Tech or Equivalent in Electronics and Communication Engineering (Communication Systems/ RF and Microwave Engineering/ Antenna Design etc.) selected through any one of the Following</p> <p>a) National Eligibility Tests –CSIR –UGC NET including lectureship (Assistant Professorship) and GATE.</p> <p>b) The selection process through National level examinations conducted by Central Government Departments and their agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.</p> <p>Valid GATE scores or National Level Eligibility Test for Research Fellowship (JRF/SRF Positions) is essential</p>
Salary (Consolidated):	Rs. 35,000 per month + HRA as per Institute norms
Duration of Project:	4 months
Job Description:	<ol style="list-style-type: none">1. Simulation, Fabrication, Experimental verification and Design and Implementation of X Band and Ka Band Passive Devices.2. Documentation of the results.

8. Other Instructions:

- A. Candidates, before appearing for the interview, shall ensure that they are eligible for the position they intend to apply
- B. Preference will be given to the candidate who has a good academic record, research potential, and relevant experience in the related project area
- C. Eligible candidates must fill out the application through the online link given below on or before 18 October 2022. A scanned copy of the filled application form and relevant certificates as a single pdf file should also be uploaded in the link.
- D. <https://docs.google.com/forms/d/1joqfNSh1JB-fKbMjPwU47hPnfwwqMRge4fRZpcKHJGM/edit>
- E. PI Can be reached through the mail ID: rpands@nitt.edu (for any clarification).
- F. The last date for receipt of the application is 24.11.2022
- G. Mere full filling the above criteria will not be sufficient. The higher criteria for the selection of candidates may be imposed based on the number of applications.
- H. The date of the interview will be communicated to the shortlisted candidates by E-mail
- I. Interview will be held at NIT Tiruchirappalli
- J. Selected candidates are expected to join immediately
- K. The selection committee's decision is final.
- L. If any applicant is found to canvass, the candidate selection shall be summarily rejected.
- M. Only Shortlisted candidates will be informed by email to attend the interviews to be organized.
- N. No TA/DA will be admissible to the candidates attending the interview

Dr. R. Pandeeswari
Associate professor, Department of ECE
Principal Investigator