



**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):	Rs31,000 per month (JRF)/ Rs. 35,000 per month (SRF) + HRA as per Institute norms
Duration of Project:	4 months
Job Description:	<p>1. Simulation, Fabrication, Experimental verification and Design and Implementation of X Band and Ka Band Passive Devices.</p> <p>2. Documentation of the results.</p>

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 24 November 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

OFFICE OF THE DEAN (R & C), NIT, TIRUCHI
RECRUITMENT OF TEMPORARY PROJECT STAFF --PRESCRIBED APPLICATION FOR THE POST
OF RESEARCH ASSOCIATE / JRF / SRF / TECHNICAL STAFF – SPECIMEN TEMPLATE

(Important note: This is specimen template. Project Investigator can modify according to his requirement)

For Office Use only	Paste here your recent passport size colour Photograph
Serial Number allotted to the Applicant	
Signature of the Application Screening Committee Chairman	

APPLICATION FOR THE POST OF RESEARCH ASSOCIATE / JRF / SRF/ TECHNICAL STAFF

1. Name of the Candidate in full					
2. Nationality					
3. Mother Tongue					
4. Date of Birth	Date	Month	Year		
5. Sex	Male / Female				
6. Marital Status	Married / Single				
7. Category SC / ST / OBC / General	Please specify				
8. Address for communication with Mobile number and E Mail ID					
9. Project Title					
10. Name of the Post applied for					
11. Advertisement Number with Date					
Academic Career : Enclose photo copies of the qualifying degree certificates and mark sheets/ grade cards showing the percentage of marks or CGPF from HSC onwards					
Name of Exam	School / University	Board/ University	Broad subjects of study	Year of Passing	% of marks / GCPA
S.S.L.C					
H.S.C					
Graduation					
Post-Graduation					
Any other					

Enclose self-attested Xerox copies

12. GATE ScoreSubject
.....Year.....

13. NET Score
.....Subject.....Year.....
.....

14. Work Experience, if any

Organization	Designation	Duration		Nature of Job
		From	To	

14. Previous Research work and publication, if any (enclose copies of published or unpublished work)

15. Proof of past study as a sponsored candidate, or other contractual obligation, if any:

16. Reference

Name	Address	Phone & E Mail ID

17. I do not have a relative among Faculty and Staff of the NIT, Tiruchy.

18. Declaration: I do hereby that the information furnished in the application is true to the best of my knowledge and belief. If admitted, I shall abide by the rules and regulations of the Institute and Project associated to it. If any information furnished in this application is found to be untrue, I am liable to forfeit the seat / appointment allotted to me any time in future and legal action be taken against me.

Date:

Full signature of the Applicant

List of Enclosures: (1)
(2)
(3)
(4)