## ADVERTISEMENT IN NITT WEBSITE FOR RECRUITEMENT OF PROJECT STAFF

Dated 26<sup>th</sup> May, 2025

Applications are invited from Indian Nationals only for Project Positions as per the details given below, (for research projects, under the principal investigator Dr S Kumaran, Dept. of Metallurgical and Materials Engg. in National Institute of Technology, Tiruchirappalli-15, Tamil Nadu.

1. Title of the Project:

Enhancement of Thermo-electric Efficiency of Silicon-Germanium Alloys via Nano-structuring and Band Engineering: High Energy Ball Milling and Spark Plasma Sintering Method

2. Funding Agency for the Project : **DST-ANRF** 

3. Project Positions and Number : Project Associate -II (PA-II), 01 (One)

4. Qualifications:

B.E./B.Tech. in Metallurgy) / Materials Science and Engineering / Mechanical /Production Engg with two years experience). M.E /MTech in above can apply and desirable

5. Emoluments : **Rs.33000/Month** +**20% HRA** 

6. Duration : 6 Months (will be renewed for three years)

7. Job Description : **Performing experiments and project related administrative work** 

- A. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
- B. Candidates desiring to appear for the Interview should submit their applications with the following documents to the Office of the Principal Investigator through Registered/ Post.
- C. Application should be furnished only in the prescribed format.
- D. Experience including research, industrial field and others.
- E. Attested copies of degree/ certificate and experience certificate
- F. Candidates shall bring along with them the original certificates at the time of interview for verification.
- G. Please note that no TA/DA is admissible for attending the interview.
- H. The last date and time of submission of duly filled in application 16<sup>th</sup> June, 2025. The application should be submitted only in the prescribed format.

Name and Signature of the Principal Investigator
Dr S Kumaran

## OFFICE OF THE DEAN (R & C), NIT, TIRUCHI RECRUITMENT OF TEMPORARY PROJECT STAFF -- PRESCRIBED APPLICATION FOR THE POST OF SENIOR RESAERCH FELLOW (SRF)

For Office Use only	Paste here your
Serial Number allotted to the Applicant	recent passport size colour Photograph
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 /		Please specify				
General						
8. Address for c	communication	on 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 o		of the qualifying degree certificates and mark				
sheets/grade cards showing the percenta		age of marks or CGPF from HSC onwards				
Name of	School /	Board/	Broad	Year of	% of marks /	
Exam	University	University	subjects of	Passing	GCPA	
			study			
S.S.L.C						
H.S.C						
Graduation						
Post-						
Graduation						
Any other						

Enclose self-attested Xerox copies

12. GATE Score	•••••	Subject			
	Year				
13. NET Score					
	Subject		Y	'ear	
14. Work Experie	nce, if any				
Organization	Designation		Durat	ion	Nature of Job
		From		То	
14. Previous Rese	earch work and puk	plication, if a	ny (encl	lose copies	of published or
15. Proof of past	study as a sponsore	ed candidate	, or oth	er contract	cual obligation, if any:
16. Reference					
Name	Addr	ess		Phon	e & E Mail ID
	a relative among F	-			•
the best of my kn of the Institute ar	owledge and belied and Project associate	f. If admitted ed to it. If an	l, I shall y inform	abide by th nation furn	e application is true to ne rules and regulations ished in this application
	•		eat / app	pointment	allotted to me any time
in future and lega Date:	al action be taken a	against me.	Full si	gnature of	the Applicant
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List of Enclosures					
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	(4)				