

**ADVERTISEMENT IN NITT WEBSITE FOR RECRUITMENT OF SENIOR RESEARCH FELLOW (SRF)**

Dated 28.03.2023

Applications are invited from Indian Nationals only for **Senior Research Fellow** Position as per the details given below, for DST-SERB research project, under the principal investigator **Dr. S. Kumaran, Department of Metallurgical and Materials Engineering, National Institute of Technology, Tiruchirappalli – 620 015**, Tamil Nadu.

1. Title of the Project : **Tuning Figure of Merit of Nanocrystalline Bi-Sb-Te-Se-Sn Thermo-electric Alloys via High Entropy Phenomena and Band Engineering and Fabricate Thermo-electric Generator**
  2. Funding Agency for the Project specimen: DST-SERB
  3. Project Positions and Number : SRF, One
  4. Qualifications : M.E./M.Tech. in Metallurgy (Process Metallurgy, Industrial Metallurgy) / Materials Science and Engineering with valid GATE score / PhD in Metallurgical and Materials Engg
  5. Emoluments : Rs.35000/Month +16% HRA
  6. Duration : Three years
  7. Job Description : Conduct of experiments, characterization, analysis and report preparation
- A. 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 or Mail (bharathikumaran@gmail.com).
  - B. Application should be furnished only in the prescribed format.
  - C. Experience including research, industrial field and others.
  - D. Attested copies of degree/ certificate and experience certificate
  - E. Candidates shall bring along with them the original certificates at the time of interview for verification.
  - F. Please note that no TA/DA is admissible for attending the interview.
  - G. The application should be submitted only in the prescribed format.
  - H. The last date for receiving application is on or before **18.04.2023**.

Sd/- (Dr. S. Kumaran)

Name and Signature of the Principal Investigator

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

<p style="text-align: center;">For Office Use only</p> <p>Serial Number allotted to the Applicant          .....</p> <p style="text-align: center;">Signature of the Application Screening Committee Chairman</p>	<p>Paste here your          recent passport          size colour          Photograph</p>
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**APPLICATION FOR THE POST OF JRF**

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 Score .....Subject  
.....Year.....

13. 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)

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

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16. Reference

Name	Address	Phone & E Mail ID

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

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)