

OFFICE OF THE DEAN (R & C), NIT, TRICHY  
**ADVERTISEMENT FOR RECRUITMENT OF SENIOR RESEARCH FELLOW(SRF)**

Ref. NO. IRELTDC/OM/22-23

Date:01.12.2022

Applications are invited from Indian Nationals for Project Position as per the details given below, for research project under the Principal Investigators **Dr.S.P.Sivapirakasam, Professor, Department of Mechanical Engineering, National Institute of Technology, Tiruchirappalli-15, Tamil Nadu.**

1. <b>Title of the Project:</b>	<b>Development of New Electrode Using 92% Rutile Grade Flux with Improved Operability and Industrial Applicability</b>
2. <b>Funding Agency for the Project:</b>	IREL(India) Limited
3. <b>Project Position:</b>	Senior Research Fellow (SRF)
4. <b>Number of vacancies:</b>	01
5. <b>Fellowship:</b>	Rs. 35,000/month plus HRA
6. <b>Project Duration:</b>	1.5 Years
7. <b>Start Date of the Fellowship:</b>	Immediate

8. **Qualifications:**

Sl. No	Essential Educational Qualification	Position (SRF)	Number of Posts	Desirable Qualification/Experience
1	B.E/ B.Tech with first class in Mechanical Engineering and M.E/ M.Tech with first class in Manufacturing Engineering /CIM/Industrial Safety Engineering/Welding Technology with two years research experience in the fields of Green Manufacturing/ Safety Engineering/Sustainable Technologies.	SRF-1	01	One or more research publications in the area of manufacturing/welding in reputed peer-reviewed international journals.

9. **Other Instructions:**

- Candidates, before appearing for the interview, shall ensure that they are eligible for the position they intend to apply.
- Only those candidates who have been awarded Degree Certificate are eligible to apply.
- Incomplete applications are liable to be rejected.
- Preference will be given to the candidate who has a good academic record, research potential, and relevant experience in the related project area.
- Copies of supporting documents should be scanned and emailed together with the application. All supporting documents should be submitted as a single PDF file.
- Eligible candidates may send the scanned copy of their duly filled applications (only in the prescribed format given below) along with the relevant supporting documents by email to: “**spshivam@nitt.edu**” with the subject marked as “**SRF Application -IREL TDC – Sponsored Project**”.
- The date of written test /interview will be communicated to the shortlisted candidates by **E-mail**.
- No T.A/ D.A will be paid for attending the written test /the interview.
- The selection committee decision is final. If any applicant is found to canvass in any manner, the candidate selection shall be summarily rejected.
- The last date and time of submission of duly filled in application is **16.12.2022, 5 pm**.

  
**Dr.S.P.Sivapirakasam**  
Principal Investigator

**OFFICE OF THE DEAN (R & C), NIT, TRICHY**  
**APPLICATION FOR THE POST OF SENIOR RESEARCH FELLOW**

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

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				
10. Address for communication with E Mail ID and Mobile number					
9. Academic Qualifications: Enclose photo copies of the qualifying degree certificates and mark sheets/ grade cards showing the percentage of marks or CGPA from SSLC 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					

10. GATE Score .....Subject .....Paper Code.....Year.....

11. 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. Please specify if you 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)