

OFFICE OF THE DEAN (R & C), NIT, TIRUCHIRAPPALLI

**ADVERTISEMENT IN NITT WEBSITE FOR RECRUITMENT OF PROJECT STAFF**

Ref. No.: NITT/R/722/MoM/MME/VK/HR

Date: 30.12.2025

Applications are invited from Indian Nationals only for Project Positions as per the details given below, for research projects, under the principal investigator, Dr. V. Karthik, Metallurgical Materials Engineering, National Institute of Technology, Tiruchirappalli-15, Tamil Nadu.

1	Title of the Project	<b>Design and Development of Smart Electrospun Nanofiber Membranes (SENMs) for Targeted Metal Recovery in Waste Recycling Processes</b>
2	Funding Agency for the Project specimen	<b>Ministry Of Mines, India</b>
3	Project Positions and Number	Project Assistant and Vacancy (01)
4	Qualifications	Essential: B.Sc. Chemistry Desirable: Min. 1 year of research/industrial experience in the metal extraction processes or mineral beneficiation processes.
5	Emoluments	₹.20,00.00 + 18% HRA per month
6	Duration	10 months
7	Age limit and relaxation details	Max. 50 years. (Age Relaxation OBC-3 years, SC/ST – 5 years)
8	Job Description	To perform experimental works on electrospinning & metal recovery, and documentation works related to the project.

- 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 13.01.2026 and The application should be submitted only in the prescribed format along with Bio-Data and supporting documents by post/courier to **Dr. V. Karthik, Assistant Professor, Dept. of Metallurgical and Materials Engineering, National Institute of Technology, Tiruchirappalli – 620015** with the subject marked as **Application for the post of Project Assistant, SENM project.**

(Sd.)

Dr. Karthik V

**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 PROJECT ASSISTANT**

<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 style="text-align: center;">Paste here your recent passport size colour Photograph</p>
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**APPLICATION FOR THE POST OF PROJECT ASSISTANT**

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					
Email					
Mobile number					
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/NET Score .....Subject  
 .....Year.....

13. Have you or your relatives associated with NIT Tiruchirappalli? (if yes, provide the details)

14. Have you already associated/associating with NIT Tiruchirappalli.(Student/Project staff, etc.,)? (if yes, provide the details)

position	Duration		Nature of Job
	From	To	

15. Work Experience, if any

Organization	Designation	Duration		Nature of Job
		From	To	

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

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

18. Reference

Name	Address	Phone & E Mail ID

19. 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/consultancy 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)