

OFFICE OF THE DEAN (R & C), NIT, TIRUCHI
ADVERTISEMENT IN NITT WEBSITE FOR RECRUITMENT OF PROJECT STAFF

FORM No. 7

Ref: NITT/R/T710/MR/05-05-2025/1

Dated 10th June 2025

Applications are invited from Indian Nationals only for Project Positions as per the details given below, for consultancy / research projects, under the principal investigator Dr. Puppala Laxman Mani Kanta and Prof. K. Sivaprasad, Metallurgical and Materials Engineering, in National Institute of Technology, Tiruchirappalli-15, Tamil Nadu.

1. Title of the Project: **Development of Sustainable Recovery Methods for Lithium and Nickel from Spent Lithium-Ion and Nickel-Metal Hydride Batteries**
2. Funding Agency for the Project: **Ministry of Mines, Govt. of India**
3. Project Positions and Number: **Project Associate – I, 03 (Three)**
4. Qualifications: **B.E./B.Tech. in Metallurgical & Materials Engineering/Mechanical or M.E./M.Tech in Metallurgical/Materials Science & Engineering/ Manufacturing/ Production/ Chemical Engineering or any other relevant PG specialization from an AICTE/MHRD recognized Institute/University.**
Desirable: Metallurgical & Materials background or experience in recovery/recycling of critical metals or electrochemical testing and analysis.
5. Emoluments: **30000 + 16% HRA**
6. Duration: **Two 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 25th June 2025. The application should be submitted only in the prescribed format to along with Bio-Data and supporting documents by post/courier to **Dr. Puppala Laxman Mani Kanta, Assistant Professor, Dept. of Metallurgical and Materials Engineering, National Institute of Technology, Tiruchirappalli – 620015** with the subject marked as **NITT/R/T710/MR/05-05-2025/1**.

Dr. Puppala Laxman Mani Kanta

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

| | |
|--|---|
| <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 RESEARCH ASSOCIATE / JRF / SRF/ TECHNICAL STAFF

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|--|---------------------|-------------------|-------------------------|-----------------|-------------------|
| 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 | |
| | | | | |
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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 |
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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)