

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

**FORM No. 7**

Dated 04.11.2025

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.S.P.Kumaresh Babu**, Metallurgical and Materials Engineering in National Institute of Technology, Tiruchirappalli-15, and Tamil Nadu.

1. Title of the Project: **Development of new material for Bucket Wheel Teeth and its life improvement**
  2. Funding Agency for the Project specimen: **NLC India Limited (NLCIL)**
  3. Project Positions and Number: **JRF/Project Associate-I/II, 02 (Two positions)**
  4. Qualifications: **B.E./B.Tech. in Metallurgical & Materials Engineering/Mechanical/Production or M.E./ M.Tech in Metallurgical/Materials Science & Engineering/ Mechanical/ Production or any other relevant PG specialization from an AICTE/MHRD recognized Institute/University with two years' experience in R&D in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services . Valid GATE is essential for JRF**
  5. Emoluments: **For JRF- Rs.37000/+ 18% HRA / For Project Associate- Rs33,000/+ 18% HRA**
  6. Duration: **2 years**
  7. Age limit and relaxation details: **upper Age limit-35 years and Relaxation based on the Government Norms**
  8. Job Description: **Performing experiments and project related administrative work. The project staff have to work both at NLCIL & NITT. At NLCIL the working hours is between 8.00 am to 5.00 pm (six working days). They have to visit mines for field work whenever it is required. The quarters for stay at NLCIL will be provided.**
- 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 **05.12.2025** and The application should be submitted only in the prescribed format to along with Bio-Data and supporting documents by post/courier to **Dr.S.P.Kumaresh Babu, Professor, Dept. of Metallurgical and Materials Engineering, National Institute of Technology, Tiruchirappalli – 620015** with the subject marked as **NITT/R&C/716/SPK/MPR/1** and send soft copy to **babu@nitt.edu****



Name and Signature of the Principal Investigator

(Dr.S.P.Kumaresh Babu)

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

|                                                                                                                                                                                                             |                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| <p style="text-align: center;">For Office Use only</p> <p>Serial Number allotted to the Applicant .....</p><br><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/PROJECT ASSOCIATE -II**

|                                                                                                                                                                    |                     |                   |                         |                 |                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------|-------------------------|-----------------|-------------------|
| 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/NET Score .....Subject  
 .....Year.....

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

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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)

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

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18. Reference

| Name | Address | Phone & E Mail ID |
|------|---------|-------------------|
|      |         |                   |
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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)