

ADVERTISEMENT IN NITT WEBSITE FOR RECRUITMENT OF PROJECT STAFF -SPECIMEN

Dated 01/04/2025

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.K.N.Sheeba (PI), Dr.K.M.Meera S Begum (co-PI), Chemical Engineering in National Institute of Technology, Tiruchirappalli-15, Tamil Nadu.

1. Title of the Project : **Development and Applications of Novel solar assisted materials as photocatalyst sensitive in full solar spectrum for water treatment including degradation of pharmaceutical and personal care products and energy storage**
2. Funding Agency for the Project specimen: **CSIR-ASPIRE**
3. Project Positions and Number: **JRF (1 no)**
4. Qualifications: **M.Sc (Chemistry/Applied chemistry/electrochemistry, Environmental science/Biochemistry)/B.E./B.Tech (Chemical Engineering/ Environmental Engineering/Electrochemical Engineering/Biotechnology or any specialization relevant to Chemical Engineering) or equivalent degree with 55% aggregate marks and qualified NET/GATE**
5. Emoluments: **31000/- per month in the first two years and 35000/- upon upgradation in the third year**
6. Duration: **3 YEARS**
7. Age limit: **28 years, , relaxable upto 5 years in the case of SC, ST, OBC, Women and Physically challenged candidates**
8. Job Description: **Candidate is expected to design a photocatalytic reactor system for energy storage as well as degradation systems. In addition real time solar experiments must be conducted.**
- 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 Principal Investigator **through the google link.**
<https://docs.google.com/forms/d/e/1FAIpQLScvXCiYAhcMXsn1N7fDzPgKpUPvsdS-Rc3hWdf8BP6wk9VS5w/viewform?usp=header> .
- C. Application should be furnished only in the prescribed format.
- D. Experience including research, industrial field and others.
- E. Attested copies of Degree/ NET/GATE certificates, category 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 **15/04/2025 and 5.00 pm.** (Not applicable for walk in interview). The application should be submitted only in the prescribed format.

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 RESEARCH ASSOCIATE / JRF / SRF / TECHNICAL STAFF – SPECIMEN TEMPLATE

(Important note: This is specimen template. Project Investigator can modify according to his requirement)

<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 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 ScoreSubject
.....Year.....

13. NET Score
.....Subject.....Year.....
.....

14. 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)

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

16. Reference

Name	Address	Phone & E Mail ID

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

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)