

OFFICE OF THE DEAN (R & C), NIT, TIRUCHIRAPPALLI
ADVERTISEMENT FOR RECRUITMENT OF JRF

Ref: NITT/CHL/DST-AGROTECH

Dated 11/03/2021

Applications are invited from Indian Nationals only for Project Positions as per the details given below, (for research projects, under the principal investigator Dr.K.N.Sheeba, Associate Professor, Department of Chemical Engineering & Dr.J. Sarat Chandra Babu, Professor (HAG), Department of Chemical Engineering, in National Institute of Technology, Tiruchirappalli-15, Tamil Nadu.

1. Title of the Project: Design and Development of 'In-Situ Indigenous Soil Analysis system' for effective Fertigation in Precision Farming
 2. Funding Agency for the Project : DST-AGROTECH
 3. Project Positions and Number: Junior Research Fellow & 01 no
 4. Qualifications: BE/ B.Tech in Chemical Engineering and ME/M.Tech in Chemical Engineering with valid GATE score
 5. Area of expertise required: Synthesis of nano materials, electrochemistry
 6. Emoluments: Rs. 35,960/- inclusive of HRA
 7. Duration: 2 years
 8. Job Description: Design and development of ion selective based electrode for soil nutrient analysis and soil pH
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- A. Candidates desiring to appear for the Interview should send duly filled in application form to email id: sheeba.nan@gmail.com on or before March 25th, 2021 (Word as well as PDF format).
 - B. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.

- C. **The attested copies of all the relevant documents pertaining to the application shall be scanned and shared with sheeba.nan@gmail.com.**
- D. Please note that no TA/DA is admissible for attending the interview.
- E. The application should be submitted only in the prescribed format.
- F. Experience includes research, industrial field and others.
- G. Attested copies of degree/ certificate and experience certificate will be verified for the shortlisted candidates.
- H. Mere full filling the above criteria will not be sufficient. The higher criteria for the selection of the candidates may be imposed based on the number of applications.
- I. The selection committee decision is final. If any applicant is found to canvass in any manner, the candidate selection shall be summarily rejected.
- J. The interview date and time and mode of interview will be intimated through email for the shortlisted candidates.



Name and Signature of the Principal Investigator

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

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| <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

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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 | | | | | |

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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15. Previous Research work and publication (relevant to the topic advertised), if any
(enclose copies of published or unpublished work

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

17. Courses undergone, project works completed, other assignments in the advertised topic if any:

18. Reference

| Name | Address | Phone & E Mail ID |
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19. I do not have a relative among Faculty and Staff of the NIT, Tiruchy.

20. 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)