



राष्ट्रीय प्रौद्योगिकी की संस्थान सिलचर  
National Institute of Technology Silchar  
(राष्ट्रीय महत्व का संस्थान)

(An Institute of National Importance)

www.nits.ac.in, Phone: 03842-242914, Fax: 03842-224797, Assam-788010 (INDIA)

**Advertisement No. NITS/Dean(R&C)/Chemistry/672/01/2024**

**Date: 15-03-2024**

Applications are invited from Indian citizens for a temporary post of **Junior Research Fellow (JRF)** for the Science and Engineering Research Board (SERB), Govt. of India, sponsored project in the Department of Chemistry, NIT Silchar.

Title of the project	Engineered superhydrophobic biomass-derived organocatalysts for biodiesel production: Process optimization using response surface methodology, kinetic studies and cost-analysis.
Description of the project:	The project in tends to synthesize organocatalysts for biodiesel production
Sponsored Agency	Science and Engineering Research Board(SERB),Govt. of India
Project sanction number	EEQ/2023/000336 Dated:18 Jan.2024
No. of posts	01(one)
Duration	03(Three) years or till Completion of the Project, whichever is earlier (extension of selected candidates would be based on performance reviewevery12months)
Principal Investigator (P.I)	Dr. Samuel Lalthazuala Rokhum

**General Information and Terms & Conditions**

1.	Age Limit	28 years (on last date of advertisement)
2.	Essential Qualification	M.Sc. in Chemistry, GATE or UGC/CSIR-NET qualification is mandatory..
3.	Desirable Experience	NIL
4.	Salary	Junior Research Fellow (JRF) - Rs. 31,000/- p.m, Suitable accommodation will be provided subject to availability.
5.	Relaxation on Qualification and age	Relaxation as per Govt. of India Rules.
6.	Last date of receiving of filled up application form (soft-copy)	31-03-2024
7.	Process to Apply	Applicants are requested to send the soft copy of the duly filled application form (given below) along with C.V. & soft copy of all supporting documents to the PI through the email ( <a href="mailto:rokhum@che.nits.ac.in">rokhum@che.nits.ac.in</a> ), with the subject line: "Application for the post of JRF under the project EEQ/2023/000336.For any queries, Contact PI at: 9485140599
8.	Date of interview, time, and venue	<b>Interview date and mode (online/ offline) with other details will be duly notified through email. NB:</b> No TA/DA will be paid for appearing in the interview and/or joining to the post. All the terms & conditions for this recruitment will be as per the guidelines of the sponsoring agency and NIT Silchar
9.	No objection certificate	Employed candidates are to submit no objection certificate from his/ her employer at the time of interview.
10.	Institute right	The Institute has the discretion to restrict the number of candidates to be short-listed for the interview on the basis of screening. No candidate may be recruited if suitable candidates are not found.
11.	Signing of the agreement	Selected candidates shall have to sign an agreement at the time of joining.

Sd/-

Associate Dean(R&C)  
NIT Silchar

FORMAT of APPLICATION

For **Junior Research Fellow (JRF)**

1. Advertisement no  
..... dated:
2. Title of the Project-
3. Department:
4. Name of the applicant (in block letters):
5. Father's/Husband's Name:
6. Date of Birth(DD-MM-YYYY):
7. **Age as on 25-03-2024:**
7. Postal Address:
  
- E-mail:                      Phone no.:
8. Permanent Address:
9. Nationality:
10. Marital Status:
11. Whether be longs to SC/ST/OBC/EWS/PwD: (I yes, attach certificate):
12. Educational Qualification:(Starting from Class X)

Exam. passed	Board/University	Division	% age of marks /CPI	Year of passing	Subjects

13. NET/GATE Examinations Passed:

I. NET

II. GATE

Subject	Qualifying date	Valid up to		Subject	Score	Valid up to

14. Details of employments:

Sl. No.	Name of the Organization	Name of The post	Period	Scale of pay and present pay	Nature of duty

15. Any other relevant information that you may like to furnish:

**Declaration**

I declareth at the above information is true and correct to the best of my knowledge and belief.

Date:

Place

Signature of the applicant