Advertisement No. : NITS/Dean(R&C)/Chemistry/636/01/2024　　　　**Date: 04-03-2024**

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

Title of the project	Defect-Engineered Acid-Functionalized Monolithic Metal Organic Frameworks as a Heterogeneous Catalyst for Biodiesel Production
Description of the project:	The project in tendstosyn the size metal organic frame works for biodiesel production
Sponsored Agency	Council of Scientific & Industrial Research(CSIR),Govt. of India
Project sanction number	**01/3099/23/EMR-II Dated: 8July.2023**
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 review every12months)
PrincipalInvestigator(P.I)	**Dr.Samuel Lalthazuala Rokhum**

General Information and Terms &Conditions

1.	AgeLimit	28years (by the time of one month from the date of advertisement) (Relaxable for 5 years for SC/ST/ Physically Handicapped/Female candidates)
2.	Essential Qualification	As per CSIR Guidelines for Research Scheme/ Sponsored Schemes/ Emeritus Scientist Pl. refer to CSIR-HRDG website: **www.csirhrdg.res.in** M.Sc. in Chemistry/ Physics/ M. Tech in Chemical engineering with at least 55 % marks and passing of NET-LS/GATE test.
3.	Desirable Experience	0 to 3years of post PG experience
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)	**18-03-2024**
7.	Process to Apply	Applicants are requested to send the soft copy of the duly filled application form (given below) along with C.V. and soft copy of all supporting documents to **Dr. Samuel Lalthazuala Rokhum**, PI through emails (**rokhum@che.nits.ac.in**) respectively, with the subject line: "**Application for the post of JRF under the project 01/3099/23/EMR-II.** " on or before **18-03-2024**.
8.	Date of interview, time, and venue	**Interview date and mode (online/ offline) with other details will be duly notified through email.** **NB:** • 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.

National Institute of Technology 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 **18.03.2024**:

8. Postal Address:

E-mail: Phone no.:

9. Permanent Address:

10. Nationality:

11. Marital Status:

12. Whether belongs to SC/ST/PH/OBC: (If yes, attach certificate):

13. Educational Qualification: (Starting from Class X)

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

14. NET/GATE Examinations Passed:

	I. NET				II. GATE		
Subject	**Qualifying date**	**Valid upto**		**Subject**	**Score**	**Valid upto**	

15. Details of employments:

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

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

Declaration

I declare that the above information are true and correct to the best of my knowledge and belief.

Date:

Place: Signature of the applicant