



## National Institute of Technology Silchar

(An Institute of National Importance)

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

Advertisement No. NITS/Dean(R&C/ME/592/02

Date: 09/03/2022

Applications are invited from Indian citizens for the temporary post of **Junior Research Fellow (JRF)** for **DST sponsored** project in the Science, Technology, and Innovation Hub, NIT Silchar, Assam.

|                            |   |
|----------------------------|---|
| Title of the project       | Establishment of Science, Technology and Innovation Hub in NIT Silchar, Cachar, Assam, for the socio-economic upliftment of SC/ST population in Assam |
| Funding Agency             | Department of Science & Technology, Government of India   |
| Project sanction number    | DST/SEED/SCSP/STI/2020/309 (G)  |
| No. of posts               | 02 (Two)  |
| Duration                   | Initially for 01 year extendable till 03 year.  |
| Principal Investigator(PI) | <b>Dr. Biplab Das</b>   |

### General Information and Terms & Conditions

|     |   |   |
|-----|---|---|
| 1.  | Age Limit   | <b>32 Years</b> (as on closing date of application)   |
| 2.  | Essential Qualification   | <b>Post 01</b><br>M.E./M. Tech. or equivalent degree in Mechanical Engineering from recognized University with <b>GATE score</b> .  |
|     |   | <b>Post 02</b><br>M.E. /M. Tech. or equivalent degree in Electrical Engineering from recognized University with <b>GATE score</b> .   |
| 3.  | Desirable Qualification   | <b>Post 01</b><br>Master's Degree in any specialization of Mechanical Engineering along with prior experience in either of the following areas: Energy storage; Condition Monitoring; Material Processing; Solar Thermal system. Candidates with a priori experience will be given preference.  |
|     |   | <b>Post 02</b><br>Master's Degree in any specialization of Electrical Engineering along with prior experience in either of the following areas: Thermo-electric generator; Testing of biomass cookstove; Energy storage. Candidates with a priori experience will be given preference.  |
| 4.  | Salary/Emoluments   | <b>Rs. 31,000/-per month</b><br>Note: Candidate will be eligible for H.R.A as per the Project/Institute norms (if accommodation is not provided by the Institute)   |
| 5.  | Relaxation on Qualification and age                             | SC/ST/OBC/WOMEN/PWD candidates will get relaxation as per Government of India Rules and Regulations. Preference will be given to the candidates who belong to SC/ST.  |
| 6.  | Last date of receiving/submitting of filled up Application form | <b>24<sup>th</sup> March, 2022</b>  |
| 7.  | Reporting   | Applicants are requested to submit the signed scanned copy of their filled-up application form along with C.V and all other relevant documents to the P.I. through email at <a href="mailto:bpd@mech.nits.ac.in">bpd@mech.nits.ac.in</a> with subject line "Application for the post of JRF under DST project DST/SEED/SCSP/STI/2020/309 (G)" latest by 24 <sup>th</sup> March, 2022. Call letters for shortlisted candidates will be sent through email. |
| 8.  | Date of interview, time, and venue                              | The details regarding the interview process, date, time and venue will be intimated to the shortlisted candidates over email.   |
| 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 called 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



14. NET/GATE Examinations Passed:

I. NET

II. GATE

| Subject | Qualifying date | Valid up to |  | 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