Advertisement No. NITS/Dean(R&C)/EIE/604/05/2024   **Date**: 28-02-2023

Applications are invited from Indian citizens for a temporary post of **Project Associate –I** for **DST-SERB (SPG)** sponsored project in the Department of Electronics and Instrumentation Engineering, NIT Silchar, Assam.

Title of the project	Development of Health Diagnostic Framework for Onboard Electric Vehicle Batteries and Repurposing of Retired Batteries.
Funding Agency	Science & Engineering Research Board (SERB), Department of Science & Technology, Government of India
Project sanction number	SPG/2021/003325
No. of posts	01 (One)
Duration	01 Year or Completion of Project, whichever earlier (extension based on performance review every 12 months)
Principal Investigator (PI)	Dr. Munmun Khanra

General Information and Terms & Conditions

1.	Age Limit	**35Years**(as on closing date of application)
2.	Essential Qualification	BE/B.Tech/M.Sc./M.Tech or equivalent degree in the branches, relevant to the project, from some recognized University.
3.	Desirable (but not mandatory) Experience	1. Knowledge in MATLAB/Simulink and/or Python is preferred. 2. Knowledge in systems dynamics, rechargeable battery, battery modelling, machine learning. 3. Throughout First Class in an academic career is preferred.
4.	Salary/Emoluments	i) Rs. 31,000/- per month to scholars who have qualified GATE, NET or any other national level examinations conducted by the Central Govt. Department and their agencies and institutions. ii) 25000/- per month for others who don't fall under (i)
5.	Relaxation on qualification and age	SC/ST/OBC/WOMEN/PWD candidates will get relaxation as per Government of India Rules and Regulations.
6.	Last date of application	**15-03-2024**
7.	Reporting	Applicants are requested to submit the signed scanned copy of their filled-in application form along with CV, all the marksheets and certificates and one small write-up on how the candidate fits into the project, and all other relevant documents to the P.I. through email at **munmun@ei.nits.ac.in** with subject line *"Application for the post of Project Associate under SERB-DST project SPG/2021/003325"*. Call letter for shortlisted candidates will be sent through email. Contact PI for clarifying doubts, if any. Candidates (having PG/UG degree) will have the opportunity to enrol for PhD/PG programme provided institute's criteria are satisfied.
8.	Date of interview, time, and venue	Interviews may be conducted through online/hybrid mode (depending on the situations), which will be notified in due course of time to shortlisted candidates.
9.	No objection certificate	Employed candidates are to submit no objection certificate from his/her employer, where applicable, 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.

National Institute of Technology Silchar

FORMAT of APPLICATION

for **Project Associate –I**

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 15.03.2024

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