



राष्ट्रीय प्रौद्योगिकी संस्थान सिलचर  
NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR  
अध्यक्ष का कार्यालय (शोध एवं परामर्श)  
OFFICE OF THE DEAN (RESEARCH & CONSULTANCY)

**Advertisement No: NITS/Dean (RC)/ECE/640/07/2026**

**Date: 07.09.2026**

Applications are invited from Indian citizens for a temporary post of **Project Associate - I** for the **MeitY** Govt. of India, sponsored project in the Department of Electronics & Communication Engineering, NIT Silchar.

|                            |                                                                                                                                                                                |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Title of the project       | Design and Development of Low Power Low Latency Non-Invasive Seizure Detector System                                                                                           |
| Description of the project | Development of a low-power, low-latency, non-invasive EEG-based system for real-time seizure detection using signal processing, machine learning, and hardware implementation. |
| Sponsored Agency           | Ministry of Electronics & Information Technology (MeitY), Government of India                                                                                                  |
| Project Sanction Number    | EE-9/2/2021-R&D-E Dated 22 May 2023                                                                                                                                            |
| No. of Posts               | <b>01</b>                                                                                                                                                                      |
| Duration                   | 1 years or extendable till the completion of the project (whichever is earlier)                                                                                                |
| Principal Investigator     | Dr. Koushik Guha & Prof. K.L. Baishnab                                                                                                                                         |

**General Information and Terms & Conditions**

|     |                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.  | Age Limit                                                        | 35 years (as on the closing date of application)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 2.  | Essential Qualification                                          | B.E./B.Tech in Electronics/Instrumentation/ECE from a recognized University/Institute with a good academic record, with one of the courses being VLSI Design/Microelectronics.                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 3.  | Desirable Experience                                             | Knowledge of RTL, FPGA, Analog Circuit, Layout Design, Linux commands and EDA tool installation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 4.  | Salary                                                           | For PA-I: <b>Rs. 31,000/-</b> per month.<br>Note: Candidate will be eligible for H.R.A as per the Project/Institute norms.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 5.  | Relaxation on Qualification and age                              | SC/ST/OBC/WOMEN/PWD candidates will get relaxation as per Govt. of India Rules.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 6.  | Last date of receiving of filled up application form (soft-copy) | <b>25.09.2026</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 7.  | Process to Apply                                                 | Applicants are requested to send the soft copy of the duly filled application form (given below, Annexure 01(A) - 2) along with C.V. & soft copy of all supporting documents to the PI through the email ( <a href="mailto:klb@ece.nits.ac.in">klb@ece.nits.ac.in</a> and <a href="mailto:koushik@ece.nits.ac.in">koushik@ece.nits.ac.in</a> ), with the subject line: "Application for the post of Project Associate-I under MeitY project EE-9/2/2021-R&D-E" For any queries, Contact PI at: <a href="mailto:klb@ece.nits.ac.in">klb@ece.nits.ac.in</a> and <a href="mailto:koushik@ece.nits.ac.in">koushik@ece.nits.ac.in</a> |
| 8.  | Date of interview, time, and venue                               | Interview date and mode (online/ offline) with other details will be duly notified through email.<br>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



राष्ट्रीय प्रौद्योगिकी संस्थान सिलचर  
NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR  
अध्यक्ष का कार्यालय (शोध एवं परामर्श)  
OFFICE OF THE DEAN (RESEARCH & CONSULTANCY)

FORMAT of APPLICATION

For the post of **Project Associate-I**

Paste  
recent  
passport  
size colored  
Photograph

1. Advertisement no : .....Dated:-
2. Title of the Project :
3. Funding Agency :
4. Department :
5. Name of the applicant (in block letters):
6. Father's/Husband's Name:
7. Date of Birth (DD-MM-YYYY):
8. Gender:
9. Marital Status:
10. Age as on last date of application:
11. Postal Address:
12. Permanent Address:
13. E-mail:
14. Phone no.:
15. Nationality:
16. Whether belongs to SC/ST/OBC/EWS/PwD: (If yes, attach certificate):

17. Educational Qualification:(Starting from Class X)

| Exam Passed | Board/University | Division | Percentage of marks/CPI | Year of passing | Subjects |
|-------------|------------------|----------|-------------------------|-----------------|----------|
|             |                  |          |                         |                 |          |
|             |                  |          |                         |                 |          |
|             |                  |          |                         |                 |          |
|             |                  |          |                         |                 |          |

18. NET/GATE Examinations Passed:

☐NET

☐GATE

| Subject | Qualifying date | Valid up to | Subject | Score | Valid up to |
|---------|-----------------|-------------|---------|-------|-------------|
|         |                 |             |         |       |             |

19. Details of employments:

| Sl. No. | Name of the Organization | Name of the Post | Period | Scale of pay and present pay | Nature of duty |
|---------|--------------------------|------------------|--------|------------------------------|----------------|
|         |                          |                  |        |                              |                |
|         |                          |                  |        |                              |                |
|         |                          |                  |        |                              |                |

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

Declaration

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

Date:

Place:

Signature of the applicant