



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

(An Institute of National Importance)

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

**Advertisement No. :** NITS/Dean(R&C)/ECE/662/01/2024

**Date:** 12-02-2024

Applications are invited from Indian citizens for a temporary post of **Project Associate-I (PA-I)** for the **SERB CRG**, sponsored project in the Department of ECE, NIT Silchar.

Title of the project	Design and modelling of a Ka-band, multi-beam gyrokystron amplifier for RADAR applications
Description of the project:	The project intends to provide a systematic design study of Ka-band multi-beam gyrokystron.
Sponsored Agency	<b>SERB-CRG</b> , Govt. of India
Project sanction number	CRG/2023/000468; Dated: 23 January 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 review every 12 months)
Principal Investigator (P.I)	<b>Dr.Gaurav Singh Baghel</b>

**General Information and Terms & Conditions**

1.	Age Limit	<b>35 years (as of closing date of application, 04.03.2024)</b>
2.	Essential Qualification	<b>M. Tech./M.E. degree in ECE/EE/E&amp;I, with/ without valid GATE/NET</b>
3.	Desirable Experience	Research/ Project experience in the field of RF and Microwave Engineering/vacuum/Electron Devices/Physics/CST/HFSS/MATLAB.
4.	Salary	<b>INR. 31,000/-+HRA(with GATE/NET) or INR.25,000/-+HRA (without GATE/NET)</b>
5.	Relaxation on qualification and age	Relaxation as per Govt. of India Rules.
6.	Last date of receiving of filled application form (soft-copy)	<b>04.03.2024</b>
7.	Reporting	Applicants are to submit their filled-up applications along with C.V. to the PI accompanying photocopies of all relevant documents with self-attestation to the address: <b>Dr. Gaurav Singh Baghel, Assistant Professor, Department of Electronics and Communication Engineering, National Institute of Technology Silchar, Silchar-788010, Assam, India (Contact-7987013588)</b> . Candidate should write " <b>Application for the post of PA-I under the projectCRG/2023/000468</b> " on the top of the envelope. Applicants are also requested to send the soft copy of the duly filled application along with C.V. and all necessary documents to the PI through email ( <a href="mailto:gaurav@ece.nits.ac.in">gaurav@ece.nits.ac.in</a> ) with the subject as " <b>Application for the post of PA-I under the project CRG/2023/000468</b> " on or before <b>04.03.2024</b> .
8.	Date of interview, time, and venue	<b>Interview date and mode (online/ offline) with other details will be duly notified through email.</b>
9.	No objectioncertificate	Employed candidates are to submit a no-objection certificatefrom his/her employer at the time of the interview.
10.	Institute right	The Institute has the discretion to restrict the number of candidatesto be shortlisted for the interview based on 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 thetime of joining.

Sd/-

Associate Dean (R&C)  
NIT Silchar.

National Institute of Technology Silchar

FORMAT of APPLICATION

for **Project Associate I**

Paste recent  
passport size  
colored  
photograph

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 **04.03.2024**
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