



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-RC/EE/598/2/2023

Date: 19-04-2023

Applications are invited from Indian citizens for two temporary posts of **Junior Research Fellow (JRF)** for the TIH, IIT Guwahati sponsored project in the Department of Electrical Engineering, NIT Silchar.

Title of the project	Design and development of an AUV for pisciculture and ROV for water quality assessment and bathymetric analysis
Sponsored Agency	TIH, IIT Guwahati
Project sanction number	TIH/TD/0209 dated 27 th January 2022
No. of posts	02
Duration	Initially for 11 months. Extended up to 36 months or completion of the project
Principal Investigator (P.I)	Prof. Binoy Krishna Roy

General Information and Terms & Conditions

1.	Age Limit	No age limit
2.	Essential Qualification	M.Tech in Civil/EE/ECE/CSE/Instrumentation/ Mechatronics OR B.Tech with valid GATE; B.Tech without valid GATE from Civil/EE/ECE/CSE/Instrumentation/ Mechatronics
3.	Desirable Experience	Desirable - knowledge of design, and development of underwater vehicles and their control; bathymetry and water qualities of rivers & their measurements; image processing.
4.	Consolidated monthly Fellowship/Salary	Rs. 31,000/- per month + admissible HRA (if accommodation is not provided) for M. Tech/ B. Tech with Valid GATE Score. B. Tech. candidates without a GATE score and experience related to Underwater Technologies will be considered with lower consolidated monthly payments, as per the rules.
5.	Last date for receiving the filled-up application form by email	06-05-2023 Email - bkr@ee.nits.ac.in
6.	Date of the interview, time, and venue	Date - 8th May 2023 at 3 PM onward Venue - online
7.	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.
8.	The signing of the agreement	Selected candidates shall have to sign an agreement at the time of joining.

NB: Fill in the attached format, sign, and send by email.

Sd/-

Associate Dean (R&C)
NIT Silchar.

Application form for JRFs in the Department of Electrical Engineering at NIT Silchar

ADVERTISEMENT NO.:

DATED:

1. Name of the Post :
2. Name (in block letters):
3. Date of Birth:
4. Gender: M/F
5. Marital Status:
6. Father's Name:
7. Mother's Name:
8. Cast: GEN/OBC/SC/ST
9. Nationality:
10. Mobile No.:
11. Email id:
12. Address for Correspondence:
13. Parent's Contact No: (a) Mobile/Telephone No:

Affix your
recent color
passport-size
photograph

(b) Email-id:

14. Particulars of Academic Career Class – XII onwards (*self-attested copies of all marksheets and certificates should be attached along with the application form*):

Sl. No.	Name of Examination	Year of Passing	Institute/University	Division	% of marks (If CGPA convert to %)

15. Valid GATE score with year:

16. List of Publications

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)