



राष्ट्रीय प्रौद्योगिकी संस्थान सिलचर

National Institute of Technology Silchar

(राष्ट्रीय महत्व का संस्थान)

(An Institute of National Importance)

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

Advertisement No.: NITS/Dean(R&C)/EE/570/01/2021

Date: 27-08-2021

Applications are invited from Indian citizens for a temporary post of Junior Research Fellow (**JRF**) for the **DST** sponsored project in the Department of Electrical Engineering, NIT Silchar.

Title of the project	Design and development of multifunctional grid-tied inverter for solar energy integration to grid with power quality enhancement features
Sponsored Agency	Department of Science & Technology (DST)
Number	DST/TMD/CERI/RES/2020/33(G)
No. of posts	01 (One)
Duration	2 years (up to 14 th August 2023)
Principal Investigator (P.I)	Dr. Jiwanjot Singh

General Information and Terms & Conditions

1.	Age Limit	35 Years
2.	Essential Qualification	B.Tech/B.E/M.Tech./M.E. in Electrical/Electrical and Electronics Engineering from recognized University and should have GATE/CSIR-UGC NET/ qualified through National level examination according to DST guidelines
3.	Desirable Qualification / Experience	Candidates having M. Tech degree and having hands on experience in developing and working on hardware / laboratory prototype of the Power electronics converters will be given preference. <i>Throughout First Class in academic career is preferred.</i>
4.	Emoluments per month/Salary	Rs. 31,000/- per month
5.	Relaxation on qualification and age	SC/ST/OBC/WOMEN/PWD/EWS candidates will get relaxation as per Govt of India Rules.
6.	Last date of receiving/submission of filled up application form	20/09/2021
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 jiwanjot.singh@ee.nits.ac.in . Call letter for shortlisted candidates will be sent through email.
8.	Date of interview, time and venue	Will be notified to the shortlisted candidates.
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

National Institute of Technology Silchar

FORMAT of APPLICATION

for **Junior Research Fellow**

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 20-09-2021:
8. Postal Address:

E-mail: Phone no.:

9. Permanent Address:
10. Nationality:
11. Marital Status:
12. Whether belongs to SC/ST/OBC/EWS/PwD/: (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