

# 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)

Date: 17/01/2020

Advertisement No.: NITS/Dean(R&C)/EE/550/1 /2020

Applications are invited from Indian citizens for a temporary of post of Junior Research Fellow (JRF)

for the **SERB** sponsored project in the Department of Electrical Engineering, NIT Silchar.

Title of the project	Feasible Coordinated Controlled Grid-connected Photovoltaic Sourced Do					
	based Fast Charging Infrastructure for Electric Vehicle: Design, Development					
	and Experimental Validation					
Sponsored Agency	SERB					
Project sanction number	IMP/2019/000234					
No. of posts	01 (One) for JRF					
Duration	3 years					
Principal Investigator (P.I)	Dr. Amritesh Kumar, Department of Electrical Engineering, National					
	Institute of Technology Silchar, Silchar- 788010, India. Email:					
	amritesh.nits@gmail.com					

General Information and Terms & Conditions

1.	Age Limit	35 Years
2.	Essential Qualification	M.Tech/M.E. in Electrical / Electronics Engineering.
		Candidates must be GATE/NET qualified (including lectureship)
3.	Desirable Experience	Candidates should have hands on experience in developing and
		working on hardware / laboratory prototype of the Power electronics
		converters, PCB design software besides knowledge of
<u> </u>	G 1	microcontroller/DSP.
4.	Salary	Rs. 31,000/- per month
5.	Relaxation on qualification and age	SC/ST/OBC/WOMEN/PWD candidates will get
J.	Relaxation on quantication and age	relaxation as per Govt of India Rules.
6.	Last date of receiving/submission of	
	filled up application form	0.110=1.2020
7.	Reporting	Applicants are requested to submit their filled-up application along
		with C.V. to the P.I. accompanying photocopies of all documents.
		Applicants are also requested to send the soft copy of the duly filled
		application along with C.V. & all necessary documents to the P.I
		through email (amritesh.nits@gmail.com). Call letter for shortlisted
		candidates will be sent through email.
8.	Probable date of interview, time,	<b>20/02/2020</b> , 12 Noon, Seminar Hall, Electrical Engineering
	and venue	department.
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.

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 N	ame:
6.	Date of Birth (DD-MM	-YYYY):
7.	Age as on 07-02-2020:	
8.	Postal Address:	
	E-mail:	Phone no.:
9.	Permanent Address:	
10.	. Nationality:	
11.	. Marital Status:	
12.	. Whether belongs to SC	/ST/PwD/OBC: (If yes, attach certificate):
13	Educational Qualificati	on: (Starting from Class X)

Exam. passed	Board/ University	Divi sion	% age of marks / CPI	Year of passing	Subjects

14. NET/GATE Examinations Passed	d:
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II. GATE	Γ	I. NE	
lid upto Subject Score Valid upto	Valid upto	Qualifying date	Subject
lid upto Subject Score Vali	Valid upto	Qualifying date	Subject

# 15. Details of employments:

S1. 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 a	bove info	rmation a	are true a	and corre	ect to the	best of	f my
knowle	edge and	belief.							

Date:	
Place	Signature of the applicant