



# NATIONAL INSTITUTE OF TECHNOLOGY GOA

(An Institution of National Importance under MHRD, Govt. of India)

Department of Electrical and Electronics Engineering

**No.: NITG/EEE/2017/301**

Dated: 2 March, 2017

## **Advertisement for the Position of Junior Research Fellow (JRF)**

Applications are invited from the interested candidates for the post of one JRF position to work on the R&D project titled “Design and Implementation of an Inverter for a Grid Connected Photovoltaic System which is part of a virtual power plant”, sanctioned by Science and Engineering Research Board (SERB), New Delhi. The staff will be appointed initially for one year (contractual) and the services may be extended till the end of the project based on the performance review.

Name of the Position	Duration	Fellowship	Qualifications	No. of Positions
JRF-Junior Research Fellow	Initially for a period of one year which may be extended	Rs. 25,000.00 + other allowances as per Institute Norms	B.E./B.Tech in Electrical and Electronics Engineering with NET/GATE or M.E./M.Tech in Power Electronics, Power systems or other related fields	One

### **Eligibility:**

B.E./B.Tech in Electrical and Electronics Engineering with NET/GATE or M.E./M.Tech in Power Electronics, Power systems or other related fields with at least 6.5 CGPA or 60 percent marks in aggregate from a recognized technical institute or university as a full time program.

### **APPLICATION PROCESS**

Application form (as given below) giving all the details and attested copies of certificates, supporting documents and experience should reach the undersigned latest by 30 March, 2017. Candidates who are already employed should produce relieving certificate from their employers, if selected. The written test/interview will be conducted for all the eligible candidates. The applicants need to bring all the original documents for verification during written test/interview. The list of shortlisted candidates will be posted in the NIT Goa website ([www.nitgoa.ac.in](http://www.nitgoa.ac.in)) along with the date and time of the written test/interview.



# NATIONAL INSTITUTE OF TECHNOLOGY GOA

(An Institution of National Importance under MHRD, Govt. of India)

Department of Electrical and Electronics Engineering

---

## **Attention:**

1. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
2. The Institute reserves the right to accept application at any time, and consider candidates of exceptional credentials without applications. Qualification and experience may be relaxed by the Institute at any point of time for otherwise exceptional candidates.
3. Mere possessing the prescribed qualification does not ensure that the candidate would be called for Interview. The Candidates will be shortlisted on the basis of merit and need of the project.
4. Shortlisted Candidates will be informed by email (apart from website) about the interview date. The candidates must provide valid E-mail IDs in the application.
5. Shortlisted candidates have to present themselves for the interview on the interview date with updated CV and original and attested photocopies of mark sheets/ certificates in support of their academic qualifications.
6. Applicants in employment (private, government or any other organization) are required to submit a “No Objection Certificate” from the employer at the time of interview.
7. No TA/DA will be paid for appearing in the interview.
8. Last date for receiving the duly filled in application is **30 March, 2017**.
9. Intimation regarding written test/interview shall be posted in the Institute website.

## **ADDRESS FOR CORRESPONDENCE**

Assistant Registrar,  
National Institute of Technology Goa,  
[Inside GEC Campus, Near Govt. ITI]  
Farmagudi, Ponda, 403401  
Goa- India,  
Phone: 0832 - 2404207  
E Mail : sreeraj@nitgoa.ac.in

**NOTE:** The envelope containing the application should be super scribed as “Application for the position of JRF under SERB project on Design and Implementation of Grid Connected Photovoltaic System”.

-Sd-



# NATIONAL INSTITUTE OF TECHNOLOGY GOA

(An Institution of National Importance under MHRD, Govt. of India)

Department of Electrical and Electronics Engineering

## Application Form for JRF under SERB

1. Name of the Candidate (BLOCKLETTER): \_\_\_\_\_
2. Father's Name (BLOCKLETTER): \_\_\_\_\_
3. Mother's Name (BLOCKLETTER): \_\_\_\_\_
4. (a) Date of Birth: (DD/MM/YYYY) \_\_\_\_\_  
(b) Sex (Male/Female/Other): \_\_\_\_\_  
(c) Marital Status: Married/Single  
(d) Category: SC/ST/OBC/PWD/General

Paste here a  
recent Passport  
size Photograph

5. Previous Experience: (use additional sheet if required) \_\_\_\_\_
6. NET/GATE: Qualified (Yes/No): Score: \_\_\_\_\_ Rank: \_\_\_\_\_  
Specialization: \_\_\_\_\_ Year: \_\_\_\_\_
7. Academic Qualification: (Starting from Standard 10 or equivalent Examination)

Name of Exam Passed	Name of the School/College/Institute/University	Year of Passing	Discipline/Specialization	Percentage of Marks/CGPA



# NATIONAL INSTITUTE OF TECHNOLOGY GOA

(An Institution of National Importance under MHRD, Govt. of India)

Department of Electrical and Electronics Engineering

9. Address for Communication: (BLOCKLETTER)

10. Contact No. (Phone/Mobile):

11. Email-ID:

:

12. Contact Details of two referees:

	Referee I	Referee II
Name :		
Designation :		
Organization:		
Office Address :		
Office Phone Number:		
Email ID:		

13. For any other relevant information:

## Declaration

I do here by declare that the information furnished in this application is true to the best of my knowledge and belief. If selected, I promise to abide by the rules and regulations of the Institute.

Date:

Place:

Signature

Note- If any extra information is to be furnished, separate sheets may be attached.