



# NATIONAL INSTITUTE OF TECHNOLOGY GOA

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

Department of Electronics and Communication

Dated: 12 September, 2018

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

Applications are invited from the interested candidates for the post of one Research Associate – III and one JRF position to work on the R&D project titled “**Off the grid sensor controlled irrigation using bank filtration technology**” sanctioned by from Technology Mission Division, Department of Science and Technology, Govt. of India, New Delhi. The staffs 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
Research Associate -III	Initially for a period of one year which may be extended	Rs 44,000/- pm (Including 10% HRA)	PhD or equivalent degree or 3 years of working experience after MSc/ME/M.Tech and at least 1 SCI paper.	One
JRF-Junior Research Fellow		Rs. 27,500/- pm (Including 10% HRA)	B.E./B.Tech. in EEE/ECE/AE&I with GATE or M.E./M.Tech. in ECE/Instrumentation/any other related fields	One

### Eligibility:

**For RA-III:** PhD or equivalent degree or having 3 years of research, teaching and design and development experience after MSc/ME/M.Tech with at least one research paper in Science Citation Indexed (SCI) journal.

**For JRF:** B.E./B.Tech. in EEE/ECE/AE&I (any other relevant field) with GATE score or M.E./M.Tech. in ECE/Instrumentation Engineering/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.



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## **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 **28 September, 2018 till 5.00PM**. 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.

## **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 **28 September, 2018 till 5.00PM**.
9. Intimation regarding written test/interview shall be posted in the Institute website.



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## **ADDRESS FOR CORRESPONDENCE**

Dr. Lalat Indu Giri

Electronics and Communication Engineering

National Institute of Technology Goa,

[GEC Campus, Near Govt. ITI]

Farmagudi, Ponda, Goa – 403401

India

Phone: +91-9673408877

E Mail : [lig@nitgoa.ac.in](mailto:lig@nitgoa.ac.in)

**NOTE:** The envelope containing the application should be super scribed as “Application for the position of RA-III or JRF under SERB project: **“Off the grid sensor controlled irrigation using bank filtration technology”**”.



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## Application Form for RA-III or 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) Gender (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



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## Department of Electronics and Communication

9. Address for Communication: (BLOCK LETTERS)

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.