



Department of Civil Engineering
National Institute of Technology Karnataka
Surathkal, Mangalore – 575 025.

Advertisement No: NITK/CED/1705

Dated: 06/07/2026

ADVERTISEMENT FOR Junior Research Fellow (JRF)

Applications are invited from the interested candidates for the post of Junior Research Fellow (JRF) to work under ANRF-ARG project titled “Real Time Measurement of Biogenic VOCs Using PTR-TOF-MS and their Role in Secondary Organic Aerosol Formation at a High-Altitude Site in the Western Ghats – Southern India” funded by Anusandhan National Research Foundation (ANRF) under Advanced Research Grant (ARG) Program. The duration of the project is 03 years.

Sl. No.	Position	Area of Specialization	Duration	Consolidated Emoluments per month	Number of Positions
1	Junior Research Fellow (JRF)	Environmental Engineering /Atmospheric and climate sciences/ Atmospheric Science/Atmospheric Chemistry	One (01) Year (Can be extended till the end/termination of the project)	Rs. 37,000/- and HRA	One (01)

Principal Investigator:

Dr. Saranya P
Assistant Professor
Department of Civil Engineering,
National Institute of Technology Karnataka
Surathkal, Mangalore – 575 025.
Email: saranya.p@nitk.edu.in

Information for the position of JRF:

Application Process:

Interested candidates must apply in the prescribed format along with resume, photo copies of relevant certificates, grade/mark sheets, publications etc. They need to send the below mentioned documents to the correspondence address

- (1) Cover letter
- (2) Duly filled application form in the prescribed format with a passport-size photograph
- (3) Resume
- (4) Xerox copies of educational certificates and mark sheets (class X onwards)
- (5) Xerox copy of GATE score card if available and
- (6) Proof of research experience, special achievements, patents, and publications, if any.

In addition, scanned copy of all the documents along with duly filled application form in the prescribed format must be sent as a single PDF file to the email id: saranya.p@nitk.edu.in. The hard copies of all the mentioned documents along with duly filled application form should be sent on or before 07th August 2026 to the address given below.

Correspondence Address:

Dr. Saranya P
Department of Civil Engineering,
National Institute of Technology Karnataka (NITK), Surathkal,
P.O. Srinivasnagar, Mangalore – 575 025. Karnataka, India,
Office Phone: 0824-2473607/2473600 (O),
E-mail ID: saranya.p@nitk.edu.in

Additional Information:

1. The JRF will be encouraged to apply for admission to the PhD program at NITK Surathkal by fulfilling the admission criteria of the institute.
2. The shortlisted candidates will be informed by email/phone; and will be called for a written test and/or interview.
3. Selected candidates will be required to join immediately or as soon as possible.
4. Selection will be based on qualification, interview and relevant experience.
5. Candidates before appearing for the test/interview shall ensure that they are eligible for the position, they intend to apply. Please note that no TA/DA/any other allowance(s) will be provided for attending the test/interview.
6. If selected, the candidate who is already employed, should produce relieving certificate from their employers at the time of joining.
7. The appointment will be on a purely temporary basis co-terminus before or with the project. The selection committee decision will be final. The duration of the post is

one year initially, but it can be extended up to the end/termination of the project, subject to performance of the candidate and other factors.

8. Merely fulfilling the eligibility requirement does not guarantee shortlisting for interview; additional criteria may be imposed for shortlisting. NITK Surathkal reserves the right to reject any or all the application without assigning any reasons thereof.
9. For any further information and clarification, candidates may contact Principal Investigator (PI), **Dr. Saranya P** on the address given for the correspondence.

APPLICATION FOR THE POSITION OF JUNIOR RESEARCH FELLOW (JRF)

<u>For Office Use only</u>	Paste your recent passport size photograph here
Serial Number allotted to the Applicant	
Eligible for Written exam / Interview: Yes/No	
Verified the Certificates:	
Signature of the Application Screening Committee Chairman	

1. Post Applied for : JRF-Junior Research Fellow
2. Name of the Candidate (BLOCK LETTERS) :
3. Father's Name (BLOCK LETTERS) :
4. Mother's Name (BLOCK LETTERS) :
5. (a) Date of Birth: (DD/MM/YYYY) :
- (b) Sex (Male/Female/Other) :
- (c) Marital Status : Married/Single
- (d) Category : SC/ST/OBC/PWD/Open
- (e) Nationality :
- (f) Age as on 01.06.2026 (in Years) :
6. (a) Address for Communication: (BLOCK LETTERS):

(b) Contact No (Mob):

(c) E-mail ID:

7. Academic Qualification: (Starting from Standard 10 or equivalent Examination)

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

8. GATE/ NET (if any): Qualified (Yes/No):

Score : Rank:

Specialization: Year:

***Attach self-attested copies of all certificates.**

9. Previous Research experience: (if yes, describe it in 200 words in an additional sheet)

10. Patent(s)/ Publication(s), if any: (use additional sheet if required)

11. Other Achievements (Attach a separate sheet, if required)

12. Contact Details of two referees:

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

Note: Attach the list of enclosures along with the application.

NOTE: The envelope containing the application should be super scribed as,

Application for the Position of JRF under ANRF-ARG project titled “Real Time Measurement of Biogenic VOCs Using PTR-TOF-MS and their Role in Secondary Organic Aerosol Formation at a High-Altitude Site in the Western Ghats – Southern India”.
