



DEPARTMENT OF CHEMICAL ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA,
SURATHKAL, POST SRINIVASNAGAR, MANGALORE -575 025

Ref: NITK/SERB-CRG/CHE/PEJB/2024-25/JRF-1

Date: 08-04-2024

ADVERTISEMENT

Applications are invited as per the prescribed format from eligible Indian nationals for the post of Junior Research Fellow (JRF) in a time bound DST-SERB-CRG project undertaken in the Department of Chemical Engineering at NITK Surathkal.

S. No	Head	Description
1.	Project Title	Investigation on Functionalised-Graphene-Oxide Anchored Arbitrator in PANI/PS based Polymer Electrolyte Membrane for Fuel Cell Application
2.	Sponsoring Agency	DST – SERB - CRG
3.	Temporary Position (s)	Junior Research Fellow (JRF)
4.	Consolidated monthly Fellowship	Rs. 37,000/- + HRA
5.	Principal Investigator	Dr. P E JagadeeshBabu
6.	Department/Centre	Department of Chemical Engineering
7.	Duration	3 Years
8.	Qualification and Experience	a) MTech or Equivalent degree in Chemical Engineering/Nanotechnology/Environmental Engineering/Fuel Cell and/or other relevant disciplines with GATE Qualification. b) MSc or Equivalent degree in Chemistry or other relevant disciplines with UGC-NET qualification.
9.	Age limit	28 Years (relaxed for exceptional candidates)
10.	More information	Candidates can register for PhD programme in the Department of Chemical Engineering at NITK Surathkal.
11.	Last date for receipt of application	27-04-2024

Eligible candidate may apply in the prescribed format (given in page 3 & 4 of this advertisement) along with photo copies of relevant certificates, grade/mark sheets, publications etc., and should reach NITK on or before **27-04-2024 by 5.00 P.M** by post/email to the below mentioned address.

Dr. P E JagadeeshBabu Professor Department of Chemical Engineering National Institute of Technology Karnataka Surathkal P.O: Srinivasanagar, Mangalore, Karnataka- 575025	E-mail: jagadeesh_78@nitk.edu.in Tel: +91 9632896086
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The shortlisted candidates will be informed by E-mail. Shortlisted list will be uploaded in the institute website (www.nitk.ac.in). Selection will be based on qualification, experience and interview. NITK-Surathkal reserves all the right to reject any or all the application without assigning any reasons thereof.

Dr. P. E. JagadeeshBabu
Professor
Department of Chemical Engineering
National Institute of Technology Karnataka Surathkal
P.O: Srinivasanagar, Mangalore, Karnataka-575025

**Application for the Position of Junior Research Fellow
Under DST-SERB-CRG Project (PEM Fuel Cell)
In the Department of Chemical Engineering, NITK-Mangalore**

1. Post Applied for:
2. Name of the Candidate:
3. Father's Name:
4. Date of Birth: (DD/MM/YYYY)
5. Sex (Male/Female/Other):
6. Marital Status:
7. Category:
(SC/ST/OBC/PWD/Open)
8. Previous Research experience:
(use additional sheet if required)
9. Number of Publication(s), if any:
(use additional sheet if required)
10. GATE/ UGC-NET (Qualified) details:
 - a. Score:
 - b. Rank:
 - c. Specialization:
 - d. Year:
11. Academic Qualification:
(Starting from Standard 10 or equivalent)

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

12. Address for Communication:

Mobile No:

E-mail ID:

13. Contact Details of two referees:

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

14. Experience if any (in years and use additional sheet if required)

I hereby 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 of the Candidate

Note: Certificates can be scanned and attached with the soft copy of the filled application form and can be uploaded as a single file (in PDF format only) while submitting the filled application. Soft copy of the application form along with other documents (as a single PDF file) can be sent to Jagadeesh_78@nitk.edu.in.