National Institute of Technology Karnataka, Surathkal-575025

Department of Chemistry

<u>Advertisement for the position of JRF</u>

Applications are invited from the interested and eligible candidates for the position of Junior Research Fellow (JRF) to work in a R&D project titled "***Synthesis of Carbo- and Heterocycle Based Novel Hybrid Polycycles and their Applications***" sponsored by the Science & Engineering Research Board (SERB) - DST, Govt. of India under the Core Research Grant (CRG) scheme. The selected candidate will be appointed initially for a period of one year and the tenure can be extended till the completion of the project based on the performance review.

S. No.	Position	Area of Specialization	Maximum Duration	Consolidated Salary	Number of positions
1	Junior Research Fellow (JRF)	Synthetic Organic Chemistry	36 Months	Rs. 31,000/- per month (Consolidated)	One (01)

Eligibility:

Essential Qualification:

Masters' degree in Chemistry with at least 6.5/10 CGPA or 60% marks in aggregate from a recognized Technical Institute or University as a full-time program. The candidate should also have CSIR-UGC NET qualification or a valid GATE score.

Desirable: Candidates with working experience in organic synthesis are preferred.

Age limit: Not more than 28 years as on the date of application.

Application Process:

Interested candidates must apply with the following documents: (1) Cover letter (2) Filled application form (3) Bio-data with a passport-size photograph (4) Scanned copies of educational certificates and mark sheets (Class X onwards) (5) Scanned copies of GATE/NET certificate (6) Proof for research experience, special achievements and publications (if any) (7) Valid ID proof.

The soft and hard copies of all the above documents must reach the Principal Investigator (Dr. Beneesh P B) on or before January 21, 2022. The soft copies of all the above documents should be e-mailed as a single file (.pdf format) with a subject line "JRF application for SERB project". The e-mail and postal addresses for the correspondence are given below. No TA/DA will be paid for attending the written test/interview. The appointment will be on a purely temporary basis and co-terminus with the project. Candidate who is already employed should produce relieving certificate from their employer, if selected. **The shortlisted candidates will be intimated about the date and mode of written test/interview by e-mail only.**

The selection will be based on the qualification, experience and test/interview performance. NITK Surathkal reserves the right to reject any or all the applications without assigning any reasons thereof.

Dr. Beneesh P B, Assistant Professor (Grade-I), Department of Chemistry, NITK, Surathkal, Mangaluru-575025, INDIA. Phone: 0824-2473219, E-mail: pbbeneesh@nitk.edu.in

National Institute of Technology Karnataka, Surathkal-575025
Department of Chemistry

Application for the Position of Junior Research Fellow

(SERB-DST project under Core Research Grant (CRG) scheme)

1. Post Applied for: JRF-Junior Research Fellow

2. Name of the Candidate (BLOCK LETTER):

3. Father's Name (BLOCK LETTER):

4. Mother's Name (BLOCK LETTER):

5. (a) Date of Birth: (DD/MM/YYYY):

   (b) Gender (Male/Female/Other):

   (c) Marital Status (Married/Single):

   (d) Category (SC/ST/OBC/PWD/Open):

6. Previous Research experience:

7. Publication(s), if any:

8. GATE/ NET Qualification Details

Exam: Score: Rank: Year:

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

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

10. (a) Address for Communication: (BLOCK LETTERS):

(b) Contact No. (Mobile):

(c) E-mail ID:

11. Contact Details of two referees:

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

12. Any other relevant information:

I do hereby declare that the information furnished in this application are 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