

**NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL  
MANGALORE**  
**DEPARTMENT OF CHEMISTRY**

---

Applications are invited from the interested candidates for the post of JRF to work on the R&D project titled '**PREPARATION OF POLYIMIDE BASED HOLLOW FIBER MEMBRANES FOR OBTAINING NITROGEN ENRICHED AIR**' funded by DRDO, Govt. of India.

**Principal Investigator**

Prof. Arun M. Isloor  
Membrane & Separation Technology Laboratory,  
Dept. of Chemistry  
National Institute of Technology Karnataka Surathkal,  
Mangalore – 575 025. Karnataka, India. Mobile : 9448523990,  
Mail Id: isloor@yahoo.com

Si. No	Position	Area of specialization	Maximum duration	Consolidated stipend per month	No of positions
1	Junior Research Fellow	Membrane technology	08 Months	Rs. 25,000 (Net)	02

**Eligibility:**

**Essential Qualifications** : M.Sc in Chemistry, Candidates must have at least 6.5/10 CGPA or 60 percent marks in aggregate from a recognized institute or university (full time program).

**Desirable** : Prior exposure to membrane technology research.

**Age Limit:** 28 years

**Application Process** : Interested candidates must apply with the following Google form link

<https://forms.gle/A3SFdrnagMaDX69R7>

The scanned copy of below mentioned documents should be uploaded in the Google form as a single PDF file (less than 10 MB) in the order as given here.

- (1) Cover letter
- (2) Duly filled application form in the prescribed format with passport-size photograph
- (3) Educational certificates and mark sheets (bachelors degree onwards)
- (4) Proof for research experience, special achievements, patents and publications, if any

The hard copies of all the documents along with duly filled application form in the prescribed format should be sent to the Principal Investigator in address for correspondence given below, so as to reach the office on or before 14/06/2023

**Additional Information:**

1. The interview will be tentatively scheduled within a week after last date of receipt of applications. Please note that no any TA/DA is admissible for attending the Interview
2. The appointment will be on a purely temporary basis (Maximum of 08 months). The selection committee decision is final.
3. Exceptionally good candidates studying in their final semester of their P.G program can also apply.

**Correspondence Address:**

Prof. Arun M. Isloor  
Membrane & Separation Technology Laboratory,  
Dept. of Chemistry  
National Institute of Technology Karnataka Surathkal,  
Mangalore – 575 025. Karnataka, India. Mobile : 9448523990,  
Mail Id: isloor@yahoo.com

**NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL  
MANGALORE  
DEPARTMENT OF CHEMISTRY**

**APPLICATION FOR THE POSITION OF JUNIOR RESEARCH FELLOW (JRF)**

<b>For Office Use only</b>	
Serial Number allotted to the Applicant .....	Paste your recent passport size photograph here
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
  
6. **Previous Research experience** : (not more than 100 words)

7. Academic qualifications :

Name of exam passed	Name of the School/ College/ Institute/ University	Year of passing	Discipline	% Marks / CGPA

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

b) Contact No (Mob) :

(c) E-mail ID :

9. Contact Details of two referees :

--	--

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: The envelope containing the application should be super scribed as, "Application for the position of JRF under DRDO project" on "**PREPARATION OF POLYIMIDE BASED HOLLOW FIBER MEMBRANES FOR OBTAINING NITROGEN ENRICHED AIR**".