

# Sardar Vallabhbhai National Institute of Technology, Surat - 395007, Gujarat Department of Mechanical Engineering

Date: 21.04.2023

#### Recruitment- Junior Research Fellow (JRF)- (01)

The eligible candidates meeting the following requirements and desiring to be considered for the above mentioned post on purely contract basis for research project entitled "Design and Development of Solar Driven Desalination System Based on Air Humidification-Dehumidification Technique using Nano-Fluids" funded by the Department of Science & Technology, Government of India; at the institute are hereby informed to submit the application with the required details for the online/offline Interview/tests at the date and time (to be declared after the last date of receiving the applications). Candidates having similar previous experience will be preferred. Selected candidate may get the chance to enroll for Ph.D. For any further information, please contact **Dr. Amit Kumar (PI) through e-mail (amit.kumar@med.svnit.ac.in, amitror60@gmail.com)** or visit www.svnit.ac.in

#### **Eligibility & Experience:**

- First Class ME /M.Tech. in Mechanical/ Energy Engineering or Allied branches with B.E./B.Tech. in Mechanical.
- GATE qualified candidate will be preferred.

**Tenure:** Initially 01 Year, extendable based on the performance.

**Project Duration:** 3 Years

**Monthly Emoluments:** 31000.00 +18% (HRA).

**Last Date to Apply:** 20 May 2023, 17:00 hr.

- i. The interested candidates will be required to send scanned copy of all their original certificates, mark sheets and a recent passport size photograph along with the filled application form (attached with this advertisement) to the e-mail <a href="mailto:amit.kumar@med.svnit.ac.in">amit.kumar@med.svnit.ac.in</a> within the last date i.e., 20 May 2023, 17:00 hr.
- **ii.** Candidates are requested to positively mention their e-mail ID and Mobile Number in the Application failing which their candidature may be rejected.
- iii. The applications received within the last date & time stipulated will be screened by a selection committee, and a list of eligible candidates shortlisted for interview will be hosted on the Institute's official website along with the date and time schedule of the interview. The Screening Committee will devise its own criteria for shortlisting of candidates for interview. Merely fulfilling main eligibility criteria may not be suitable for eligible to be invited for the online interview.
- **iv.** The decision of SVNIT-Surat in all matters relating to eligibility, acceptance, screening, mode of selection will be final and binding on the candidates and no enquiry correspondence will be entertained in this connection from any individual or any agency on behalf of the candidate.
- **v.** The original documents of selected candidates will be verified at the time of joining, and in the event of any information mentioned in application/CV/testimonials found false or incorrect, their candidature straightway shall be cancelled.



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#### Annexure A

#### **APPLICATION FOR THE POST OF JRF**

					Person	al Detai	ils					
	Name											
Date of Birth (DD/MM/YY)						Age as on 20.05.2023						
Gender (Male/Female)						Marital Status						
Category (Gen/SC/ST/OBC)						Nationality						
Mailing a			ddress			p			Permanent	Permanent Address		
Mobile/phone number												
Email												
	<u> </u>		Details (	Scanned co	opy of marl	k sheets	and certificat	te mus	t be attached)			
S. No. Degree Disciplin		ne Univ./ College		Regular/ Part time		Year of		% of Marks/		Division		
1	10 <sup>th</sup>				um	<u>ie</u>	Passing		CGPA/			
	12 <sup>th</sup> /											
3	B.E/ B Tech											
4	M.E/ M Tech											
5	PhD											
		Q	ualifying	Examinati	ions (Scanr	ned cop	y of score card	l must	be attached)			
									-	A	ll India	
Examination		Branc	h	Ye	Year		Valid Up to		Percentile		Rank	
(	GATE											
			Prof	essional Ex	xperience (	Researc	ch/Industrial/T	Teachi	ing/Others)			
Name of Organization			Designation			Duration			Nature of work (attach			
-					From		To		separate sheet if necess		ecessary)	

#### Any Other Relevant Information:

#### **DECLARATION**

I hereby declare that I have carefully read the instructions and particulars and that the entries made in this application form are correct to the best of my knowledge and belief. If selected for admission, I promise to abide by the rules and discipline of the institute.

I note that the decision of the institute is final in regard to selection for admission and assignment to a particular department and field of study. The institute will have the right to expel me from the institute at any time after my admission, provided it is satisfied that I was admitted on false particulars furnished by me or my antecedents prove that my continuance in the institute is not desirable. I agree that I shall abide by the decision of the institute, which will be final.

Place:	
Date:	Signature of the applicant



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### Annexure B

### **Research Publications**

(Name of the authors, Title of the paper, Journal name, volume, issue, Page Number)