



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

No. SVNIT/DoME/MKR/

Date: 03/01/2025

**Recruitment- Junior Research Fellow (JRF) - (01 post)**

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 PCM based Passive Cooling System for E House*” funded by the Gujarat Council on Science and Technology (GUJCOST), Gujarat at the Institute are hereby informed to submit the application with the required details for the offline Interview/test. The Interview/test schedule and the list of shortlisted candidates will be displayed on the Institute website, after the last date of receiving the applications. The selected candidate may get the chance to enroll for Ph.D. program under the project staff category, if interested, however, he/she needs to apply for Ph.D. position separately when the corresponding advertisement is open. For any further information, please contact **Dr. Manish K Rathod, Assistant Professor, Department of Mechanical Engineering, Sardar Vallabhbhai National Institute of Technology, Surat, Gujarat, 395007 (+91-9904003856 (mob); Email: mkr@med.svnit.ac.in**

**Eligibility & experience:**

- First Class M.E. /M.Tech in Mechanical Engineering/Energy Science and Technology/Energy Engineering or its allied branches with B.Tech. in Mechanical Engineering or its allied branches.
- Candidate having experience in the field of above-mentioned project title will be given preference.
- Relaxation will be given to SC/ST/OBC candidates as per the Govt. of India guidelines.

**Tenure:** up to 31<sup>st</sup> May 2025.

**Monthly emoluments:**

Research fellowship for GATE candidate: Rs. 25,000 + 20% HRA

Research fellowship for Non GATE candidate: Rs. 18,720 + 20% HRA

**Important dates:**

**Last date to apply:** 20 January 2025

**Display of eligible candidates list on Institute website:** 21 January 2025

**Tentative date of interview/test:** last week of January 2025

(Exact schedule will be displayed on the Institute website along with the list of eligible candidates)

**Link for submission of application form:** <https://forms.gle/vENVN1HfRKWhXFBm6>

**The interested candidates will be required to note the following:**

- i. The interested candidates will be required to submit their application form along with all essential details and scanned copy of required documents through the above mentioned link within the last date. Candidate need to bring the complete hardcopy set of the application form with xerox copies of all required documents on the day of interview. Candidate also need to bring corresponding original documents on the day of interview for verification purpose.
- ii. Candidates need to positively mention their correct e-mail ID and Mobile Number in the application form failing which their candidature may be rejected.
- iii. The applications received within the last date & stipulated time will be screened by a selection committee, and a list of eligible candidates shortlisted for interview/test will be displayed on the Institute website along with the schedule of the interview/test. The screening committee will devise its own criteria for shortlisting of candidates for interview/test. Merely fulfilling main eligibility criteria may not be sufficient to be invited for the interview/test.
- 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 interview, and in the event of any information mentioned in the application form found false or incorrect, their candidature straightway shall be cancelled.
- vi. No TA/DA will be paid for attending the interview/test.

**DIRECTOR**



Sardar Vallabhbhai National Institute of Technology,  
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Application form for the post of JRF

Application for the post of JRF at Department of Mechanical Engineering, SVNIT, Surat, Gujarat

Title of project: Design and Development of PCM based Passive Cooling System for E House

**For office use only:**  
Serial Number:  
  
Eligible for Interview: YES/NO    Checked the Certificates:

Paste self-attested  
recent photograph

1. Name:

2. Address:

3. Date of birth:

4. Category (General/SC/ST/OBC):

5. Contact details:

(i) Email ID:

(ii) Mobile No.:

6. Educational qualifications:

Examination Passed	Board/University	Subject	Year	Percentage/CGPA	Division/Class
M.E./M.Tech.					
B.Tech.					
12 <sup>th</sup> /Diploma					
Other					

7. B. Tech project details:

8. M. Tech project details:

9. Professional experience:

Organization	Post held	From	To	Pay Drawn	Nature of Duties

10. Publications (If any) (add extra sheet if required):

11. Experience relevant to the field of project (as per title of the project):



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12. Why do you feel that you are the best candidate for this position?

13. Do you have interest in joining Ph.D. program? (Yes/No):

14. GATE details:

15. Additional information if any, which you would like to mention in support of your suitability for the post, (attach separate sheet if necessary)

16. Recommendation (Optional): *(Provide complete details like name, address, email ID and contact number)*

**Declaration:**

I have provided correct information as above and I understand that, if found incorrect, I may be disqualified for the position.

Date:

Place:

(Signature of the applicant)

**Note:**

Candidate need to submit their application form along with all essential details and scanned copy of required documents through the following link within the last date. Candidate need to bring the complete hardcopy set of the application form with xerox copies of all required documents on the day of interview/test.

**Link for submission of application form:** <https://forms.gle/vENVN1HfRKWhXFBm6>