



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

No. SVNIT/DoME/VDK/GUJCOST/ 4257 /2023-24

Date: 10/01/2024

**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 “*Development of multi-material welding approach for ultrahigh-strength steel and 7xxx aluminium alloys to promote light-weighting and green mobility in the automobile sector*” 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. The Interview date will be declared after the last date of receiving the applications and will be communicated to the shortlisted candidates through email. The selected candidate may get the chance to enroll for Ph.D. programme under the project staff category, if interested, however, he/she needs to apply for Ph.D position when the corresponding advertisement is open. For any further information, please contact **Dr. V. D. Kalyankar (PI) through e-mail ([vkalyankar@med.svnit.ac.in](mailto:vkalyankar@med.svnit.ac.in), [vivekkalyankar@yahoo.co.in](mailto:vivekkalyankar@yahoo.co.in))**

**Eligibility & experience:**

- First Class ME /M.Tech in Mechanical Engineering/Metallurgical Engineering/Production/ Manufacturing Engineering or its allied branches with BE/B.Tech in allied branch.
- Candidate having experience in the field of above-mentioned project will be given preference.
- Relaxation will be given to SC/ST/OBC candidates as per the Govt. of India guidelines.

**Tenure:** One year or till completion of project, whichever is earlier.

**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: 09 February 2024, 17:00 hr.

Display of eligible candidate list: 10 February 2024

Tentative date of interview: Between 12 - 15 February 2024

(Exact date will be communicated to shortlisted candidates through email)

**Link for submission of application form:** <https://forms.gle/bJB9wnKUpLdXKR2B6>

**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 are requested 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 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 sufficient to be invited for the 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 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.

**DIRECTOR**



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**Application form for the post of JRF**

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

**Title of Project:** Development of multi-material welding approach for ultrahigh-strength steel and 7xxx aluminium alloys to promote light-weighting and green mobility in the automobile sector

<b>For office use only:</b> Serial Number:  Eligible for Interview: YES/NO    Checked the Certificates:	Paste Self Attested Recent Photograph
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**1. Name:**

**2. Address:**

**3. Date of Birth:**

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

**5. Contact details:**

(i) Email ID:

(ii) Mobile No.:

(iii) Telephone No.:

**6. Educational Qualifications:**

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

**7. BE/B. Tech project details:**

**8. ME/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):**

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

**13. Give your qualities which justify your candidature for the position:**

**14. Do you have interest in joining Ph.D. program?**



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**15. Knowledge of relevant equipment and tool (If any):**

**16. GATE/UGC/CSIR-NET (If yes) details:**

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

**Recommendation:** *(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:**

**Link for submission of application form:** <https://forms.gle/bJB9wnKUpLdXKR2B6>