



Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat

Department of Chemical Engineering

SVNIT, Icchanath, Surat, GUJARAT, India, 395007

Walk-in Interview on 1st September, 2017 for JRF (Junior Research Fellow) position

Applications are invited for the post (1 No.) of Junior Research Fellow (JRF) to work on a project (ECR/2017/001379) funded by DST-SERB, Government of India, New Delhi. Title of the Project is “**Synthesis and characterization of semiconductor/oxide materials for cost effective perovskite solar cell modules**”. The position is purely temporary and co-terminus with the tenure of the project.

Position: One (1 number)

Consolidated Fellowship: As per DST norms (Rs. 25,000/- per month for the first two years and Rs. 28,000/- per month for the third year with applicable HRA)

Duration: One year (May be extended up to two more years based on satisfactory performance).

Eligibility:

- First class in M. E./M. Tech in Chemical Engineering/Electrical Engineering/Energy Engineering/Electronics Engineering
- Fresher and highly motivated, research oriented candidates are encouraged to apply.
- Relevant hands-on laboratory experience in the area of solar cell or thin film preparation or photoelectrochemical applications or photoelectrochemical characterization is preferred.
- Research experience in the relevant area, supported by publications in high impact peer reviewed international journals would be a plus.
- Very good in English language (both written and oral) and presentation skills.

How to apply:

A walk-in will be held on **1st September 2017 at 11:30 am (Reporting time will be 10.00 am)** in Chemical Engineering Department at SVNIT Surat. All interested candidates are requested to appear for an interview with the following in two sets.

1. An application stating your research/career goals
2. A detailed CV in prescribed format as given in Annexure I (***CV as per format should also be sent to the PI by email in advance***)
3. Degree certificates (original and photocopy)
4. Thesis/ project report and publications

Candidates may also note the following:

- a. SVNIT Surat reserves the right to fix suitable criteria for short-listing of eligible candidates satisfying advertised qualification and requirement of the project post.
- b. The committee also reserves right for not selecting any candidate/offering lower post in case candidates are not found suitable for the applied post.
- c. No TA/DA will be provided to the candidates for attending the interview. Calling for interviewing is not a guarantee for selection.
- d. No communications will be entertained for being called/not- called and/or selected/not selected for the advertised position.
- e. **The selected candidates can opt for Ph.D. program announced by SVNIT (Twice a Year) in case they are interested in pursuing Ph.D. at SVNIT as per provision in the above work area.**

For any further information, the applicants may contact PI.

Dr. Jignasa V. Gohel (Principal Investigator)

Assistant Professor

Department of Chemical Engineering

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Web: www.svnit.ac.in

http://www.svnit.ac.in/facup/jns_chem.pdf

Google Scholar:

https://scholar.google.co.in/citations?hl=en&user=pTFLkEQAAAAJ&view_op=list_works&sortby=pubdate

Application form for the post of JRF (CV)
Application for the post of.....

FOR OFFICE USE ONLY: Serial Number: Eligible for Interview: YES/NO Checked the Certificates:	Paste Self Attested Recent Photograph
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1. Name: Mr./Ms./Mrs.

2. Address:

3. Date of Birth:

4. Category:

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
M.E./M.Tech.					
M.Sc					
B.Tech					
B.Sc					
12th					
10th					

7. B. Tech Project Details:

8. M. Tech Project Details:

9. Professional Experience:

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

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

12. Give your qualities which justify your candidature for the position:

13. Do you have interest in joining Ph.D. program:

14. Knowledge of analytical equipments:

15. GATE/UGC/CSIR-NET (If Yes) details

Any other information you want to share:

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 Applicant)

References: