



Advt. No.: IITJMU/R&C/RP0091/A-25

Dated: 03/11/2022

Advertisement for the Position of JRF

Applications are invited from the interested candidates for the post of **Junior Research Fellow (JRF)** to work on the R&D project titled “Natural Zeolite based efficient N₂, CO₂ adsorption for cost-effective oxygen concentrator” sanctioned by Science and Engineering Research Board (SERB), Govt. of India under Innovate India, Smart Cities and Make in India.

S. No.	Position	Requirement	Duration	Consolidated Salary	Number of Positions
1	Junior Research Fellow (JRF)	Knowledge and understanding of nanomaterials and COMSOL Multiphysics	Initially for the period of one year.	Rs. 31,000/- PM+ HRA	01 (One)

Eligibility Criteria:

1. M. Tech in Chemical Engineering/ Mechanical/Electronics Engineering or equivalent with at least 75% marks in aggregate from a recognized technical institute/university as a full-time program.
2. Preference may be given to the candidate having appropriate knowledge of experimentation, simulation, and scientific writing.

Application Process:

Duly filled application form along with the requested details, scanned copies of certificates, other supporting documents, should be uploaded through the online portal (<https://apply.iitjammu.ac.in/#/home>) latest by 15th November 2022. Please apply through the [contract/project staff/JRF/SRF] tab on the referred application portal. Candidates who are already employed should produce a relieving certificate from their employers if selected. The interview will be conducted for all shortlisted candidates.

Attention:

1. The applicant will be responsible for the authenticity of the information, other documents, and photographs submitted.
2. Merely possessing the prescribed qualification does not ensure that the candidate would be called for an Interview. The candidates may be shortlisted based on merit and need for the project.
3. Shortlisted candidates will be informed by e-mail about the interview. So, the candidate must provide valid e-mail IDs, phone number information in their applications.
4. Shortlisted candidates must present themselves for the interview on the interview date with an updated CV and original and attested photocopies of mark sheets/certificates in support of their academic qualifications. Only shortlisted candidates will be called for the interview. The time of the interview will be informed to the shortlisted candidates by e-mail. The interview will be held by using the online platform.
5. Candidates who are already employed should produce a relieving certificate from their employers if selected.
6. The last date for receiving the duly filled-in application is 15th November 2022, through an online portal.
7. The date of interview will be informed to the shortlisted candidates through email.
8. The selected candidate will be encouraged to apply for the PhD program if he/she satisfies all the criteria for PhD admission. However, the candidate can only be selected through the regular admission process for the PhD program at IIT Jammu.
9. **Candidate must upload all the documents with respect to educational qualification, Experience etc.**

Address for Correspondence:

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