



Central University of Jammu
Rahya-Suchani, (Bagla), Distt. Samba
Jammu & Kashmir- 181143

Ref No.: CUJ/EVS/2024/684

Dated: 13-06-2024

**ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH FELLOW IN INDO-SWISS
JOINT RESEARCH PROJECT**

Applications are invited for the post of **one Junior Research Fellow** under the Indo-Swiss Joint Research Project titled “Ice nucleating particles and cloud condensation nuclei properties in the North-Western Himalayas (ICE-CRUNCH)”. This project presents a unique opportunity to study aerosol properties over a high altitude site in Jammu region in collaboration with ETH Zurich, Switzerland. The post will be filled up on contract basis initially for one year and can be extended upto **three years or completion of the project whichever is earlier**. Candidates will have no right to claim any regular appointment.

The details are as follows:

Project Title	Ice nucleating particles and cloud condensation nuclei properties in the North-Western Himalayas (ICE-CRUNCH)
Project Details	Project includes intensive field campaign at high altitude location (> 2000 m) in the North-Western Himalayas. The offline and online measurements will be performed with state-of-the-art instruments to study cloud forming and ice nucleating potential of atmospheric aerosols.
Funding Agency	Ministry of Earth Sciences (MoES)
Position	Project JRF
Consolidated Monthly Fellowship	Rs. 37000 + 8% HRA (for NET/GATE qualified) Rs. 25000 + 8% HRA (for Non-NET)
Duration	03 Years
Essential Qualification	1. M.Sc. in Environmental Sciences/Atmospheric Sciences with a minimum of 55% marks. 2. NET/GATE or equivalent examination preferred
Desirable Qualification	The candidate having in-depth knowledge of aerosol measurement techniques and data analysis in MATLAB, Python or similar software will be

	given preference.
Last Date of Application	1 st July, 2024

How to apply: Interested candidates who fulfill the above conditions may send their application form along with a CV, academic transcripts, work certificate (if any) and a 1-page motivation letter stating previous research experience and interests through post or e-mails on the plain paper mentioning their contact details. The complete application form along with self-attested testimonials (mentioning post name and reference number on top of the envelope) shall be mailed or reached by post by 5 pm on 1st July, 2024 on the following e-mail-id/ address:

Dr. Shweta Yadav (Principal Investigator), D-35, Department of Environmental Sciences, Central University of Jammu, Rahya-Suchani (Bagla), Distt. Samba- 181143, Jammu(J&K), India, Email: Shweta.evs@cuammu.ac.in

General Terms and Conditions:

1. The candidate will be shortlisted for the interview based on merit and will be informed via e-mail. Mere fulfilling the minimum qualifications will not entitle the candidate for being called for an interview. The decision of the selection committee will be final in this regard.
2. Candidates shortlisted for interview should appear in person with originals of degree certificates (one set of Xerox) and date of birth proof along with any other relevant information (e.g. experience certificate, copies of publications if any, awards, recommendations letters, etc.).
3. The above fellowship is purely on a temporary basis initially for one year period and can be extended to four years subject to fund availability and performance.
4. The selected individual may be assigned any other duties from time to time commensurate with his/her qualifications.
5. No TA/DA is admissible for attending the interview.

Sd/-

Dr. Shweta Yadav
Principal Investigator



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Application Form

Ref No.: CUJ/EVS/2024/684

Name of the Post Applied for:

Name of the Applicant (in Block letters):

Father's / spouse's Name:

Date of Birth:

Domicile:

Nationality:

Aadhaar No.

Permanent Address (with Pin Code):

Postal Address (with Pin Code):

Mobile No.:

Email ID:

UGC/CSIR- NET/JRF Qualified: Yes/No

If yes, Please attach the proof.

Educational Qualification:

Sr. No.	Class/ Degree	Year of Passing	Subjects	University/ Institute	Percentage/ FGPA	Division/ Grades
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(Attested copies of the certificates to be attached)

Experience (If any)

In case of selection, minimum time required to join the position:

Declaration: I hereby affirm that the information given in the application is true and correct. I also fully understand that, if at any stage, it is discovered that any attempt has been made by me to wilfully conceal or misrepresent the fact, my candidature may summarily be rejected or employment terminated.

Date:

Place:

(Signature of the Applicant)