

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

Ref No.: CUJ/EVS/2025/438 Dated: 31.01.2025

ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF)

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 + 10% HRA		
Essential Qualification	1. M.Sc. in Environmental		
	Sciences/Atmospheric Sciences with a		
	minimum of 55% marks.		
	2. NET/GATE or equivalent examination		
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	21.02.2025		

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 sent 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@cujammu.ac.in, Contact no: 9419926579

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 three 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.

For further details, please visit university website www.cujammu.ac.in.

Sd/-

Dr. Shweta Yadav

Principal Investigator



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

Application Form

Sr. No.	Class/ Degree	Year of Passing	Subjects	University/ Institute	Percentage/ FGPA	Division/ Grades
	ional Qualification:	-	1			1
UGC/C	CSIR- NET/JRF Qua	lified:				
Email I	D:					
Mobile	No.:					
Postal A	Address (with Pin Co	ode):				
Perman	nent Address (with P	in Code):				
Aadhaa	ar No.:					
Nationa	ality:					
Domici	ile:					
Date of	Birth:					
Father's	s / spouse's Name:					
Name o	of the Applicant (in l	Block letters):				
Name o	of the Post Applied f	for:				
Ref No	.: CUJ/EVS/2025/	438				

(Attested copies of the certificates to be attached)

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Experience	(It Anv	١.
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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)

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

Contact no: 9419926579