

University of Hyderabad

Department/Centre: **Centre for Earth, Ocean and Atmospheric Sciences (CEOAS)**

School of **Physics**

ADVERTISEMENT NO: UH/CEOAS-SoP/CHESS-CARS/RA

Date: 30 March 2021

1. Applications are invited from eligible candidates (Indian Nationals only) as per the attached format (*Form B*) for the following position(s) in the research project “Investigation of atmospheric aerosol physico-chemical properties for laser-based technologies: Ambient observations and numerical simulations”

1	Name of the Post	Research Associate (RA)-I
2	Number of positions	Two (02)
3	Fellowship/Stipend in Rs.	Rs 47,000/- per month.
4	HRA, if applicable	24% of Fellowship per month.
5	Tenure of the Post	Initially for Six months. Extendable depending on the progress of the RAs reviewed quarterly.
6	Essential Qualifications	a) Ph.D. (in Physics / Applied Physics / Atmospheric sciences or allied subjects) or ME/M.Tech (in in Physics / Applied Physics / Atmospheric sciences or allied subjects) in with three years R&D experience as on the last date of application, evidenced from RA ship or associateship or from date of registration of PhD. b) PhD (in Physics / Applied Physics / Atmospheric sciences or allied subjects) thesis submitted are also eligible for RA’ship. Selection in such cases will be subject to the condition that PhD viva-voce done & declared qualified for award of PhD/awarded PhD degree before the expiry of the validity of the award offer. c) The applicant must have at least two research publications in standard refereed journal as listed in Journal Citation Reports (JCR). Please enclose complete CV including list of publications as separate annexure.
7	Desirable Qualifications and Experience	Skilled in optics/photonics, handling high energy lasers and simulation of laser-matter interaction, numerical modeling and simulations such as molecular dynamics, continuum simulations, light-matter interactions or aerosol physical and optical characterization and modeling.
8	Accommodation	Accommodation will not be provided by the University to RA.
9	Joining mandates	Selected candidate has to physically report to the PI on/before 30 th April 2021, failing to do so the appointment stands cancelled automatically. Candidate has to work from the University of Hyderabad campus during the entire tenure of the position.

2. Applicants should note that the appointments to be made are purely temporary and they have no right to claim for any regular appointment in the University.
3. No TA/DA will be paid for attending the written test / skill test or at the time of joining.
4. Self-Attested copies of all certificates in support of the information furnished in the application should be enclosed.
5. **Last date for receipt of filled-in applications either by post or email is: 13 April 2021 before 5:00 PM**
6. For technical information on the project, interested candidates may contact the Principal Investigators of the project: Dr. Vijay Kanawade (vijaykanawade@uohyd.ac.in), Dr. P. Prem Kiran (prem@uohyd.ac.in) or Dr. Ashoka S. Vudayagiri (ashok_vs@uohyd.ac.in)
7. The interview will be held via Google-meet on **15 April 2021 9:30 AM onwards**. The link will be shared with the eligible candidates only.
8. The decision of UoH in the selection of the candidates is final.
9. Address to which the applications should be sent either by post or over email (**Single PDF file**):
Dr. Vijay P. Kanawade
Centre for Earth, Ocean and Atmospheric Sciences (CEOAS)
School of Physics, University of Hyderabad, Prof. C.R. Rao Road, Gachibowli, Hyderabad – 500046.
e-mail: vijaykanawade@uohyd.ac.in cc to prem@uohyd.ac.in and ashok_vs@uohyd.ac.in
- Clearly mention the advertisement No: on the envelope/in the subject of email without fail.



Name & Signature of the Project Investigator

To

1. Web Master, UoH - with a request to place in the University website.
2. All Notice Boards in the University of Hyderabad.
3. All reputed research institutions in related area of the Project—for display on notice boards.

Application for Position in the Project

UNIVERSITY OF HYDERABAD P.O. Central University Campus, Gachibowli Hyderabad – 500 046., Telangana, INDIA		
Application fee payment details:	Not Applicable	Paste Recent Photograph
Post Applied for:	
Notification No & Date:	

Personal Details:			Proof enclosed Sl. No.
1	Full Name (as in SSC certificate)		
2	Gender (Male / Female)		
3	Date of Birth & Age (as on last date of the Notification)		
4	Father's Name		
5	Nationality		
6	Community (General / OBC / SC / ST / PWD)		
7	Married / Unmarried		

Candidate's Name & Address for correspondence :		
	Mailing address	Permanent address
Name		
Address with PIN Code		
Email:		
Phone No.		
Mobile No.		
Fax No.		

Present position held, if any:			
Name of the University / Institution	Name of the Position and Salary Details	Nature of Job	Proof encl. no.

Educational Qualifications							
Name of the Examination passed	Name of the Board / University	Month & Year passed	Division /Class	% of Marks	CGPA (if grading is applicable)	Subjects studied	Proof Encl. No.
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)

Experience (Including present position / employment)						
Designation & scale of pay	Name & Address of the Employer	Period of Experience			Nature of work	Proof encl. Sl.no.
		From date	To date	No. of years/ Months/days		
(a)	(b)	(c)	(d)	(e)	(f)	(g)

Names & complete postal addresses of 2 referees :			
Email :		Email:	
Phone (Landline) with STD Code :		Phone (Landline) with STD Code :	
Mobile Ph:		Mobile Ph:	

Declaration: I hereby declare that all the entries made by me in this application are true to the best of my knowledge and belief. If anything is found false at any stage, my candidature may be cancelled without assigning any reason thereof.

Date: _____

Signature of the applicant