(Notification for recruitment of JRF positions in the project)

Form – A

University of Hyderabad

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

School of **Physics** **Advt No: UH/CEOAS-SoP/SP/CHESS/JRF-01** **Date: 21-11-2025**

1. Applications are invited from eligible candidates (Indian Nationals only) as per the attached format ***(Form B)*** for the following temporary positions in the research project entitled "Understanding and Predicting Marine Atmospheric optical turbulence characteristics in and above boundary layer over North Indian Ocean" sponsored by CHESS, DRDO Hyderabad dated 11th November, 2025.

1	Name of the Post	Junior Research Fellow (JRF)/Project Associate - I
2	Number of positions	2 (Two)
3	Fellowship / Stipend in ₹.	₹. 37,000/- per month + HRA
4	HRA, if applicable	HRA@30%
5	Tenure of the Post	Total duration of the project: three (03) years The position will be offered initially for six months and can be extended based on progress and review every six months, until the duration of the project.
6	Essential Qualifications	M.Sc. (Ocean and Atmospheric Sciences/ Meteorology/ Physical Oceanography) or M.Tech. (Atmospheric/Ocean Sciences).
7	Desirable Qualifications	The present project requires a thorough understanding of marine atmospheric boundary layer dynamics, atmospheric turbulence processes, meteorological and oceanic interactions over the North Indian Ocean, along with experience in atmospheric measurements, numerical modelling, and data analysis using satellite or in-situ observations.
8	Desirable Experience	• Experience in handling and processing satellite and in-situ meteorological or oceanographic data. • Proficiency in computer programming using Python, MATLAB, Fortran, or C, and shell scripting. • Working knowledge of Linux/UNIX platforms. • Skill in data visualization and analysis using tools such as GrADS, NCL, Ferret, CDO, or similar scientific software.
9	Age Limit	32 years

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 by email is 29th December 2025, before 5:00 PM.** Late applications will not be considered.
6. The interview will be held online over Google-meet/Zoom. The link will be shared with the short-listed candidates only. The decision of UoH in the selection of candidates is final.
7. In addition to the essential qualifications, the candidates need to meet the other requirements, as mentioned in DST O.M.No. DST/PCPM/Z-06/2022, dated 26th June 2023, issued by Department of Science and Technology.
8. **The completed application (Form-B) should be sent by email to sreenivas83@uohyd.ac.in. In addition, the candidates are requested to attach a copy of academic certificates, marks list and a brief CV.**
9. **Clearly mention advertisement number in the subject of the email without fail.**

Name & Signature of the Project Investigator

Dr. SREENIVAS PENTAKOTA
Professor & Principal Investigator
MoES-IITM Project "Improving initial.....framework"
Centre for Earth Ocean & Atmospheric Sciences
UNIVERSITY OF HYDERABAD
HYDERABAD – 500 046. INDIA

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.

Form – B

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**