

University of Hyderabad

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

School of **Physics**

ADVERTISEMENT No: UH/CEOAS-SoP/SP/MM-III/SRF/02

Date: 30th April 2026

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 “Improving initial conditions for weather and climate prediction – Coupled Data Assimilation” sponsored by Monsoon Mission -III, IITM, under Ministry of Earth Sciences (MoES) vide Sanction Order No. IITM/MM-III/2024/IND-8/Sanction Order dated 27th June 2024.

1	Name of the Post	Senior Research Fellow (SRF)
2	Number of positions	1 (one)
3	Fellowship / Stipend in Rs.	₹. 42,000/- per month + HRA
4	HRA, if applicable	HRA@30%
5	Tenure of the Post	The position will be offered for six months and can be extended based on the performance and review every six months; until the duration of the project.
6	Essential Qualifications	<ul style="list-style-type: none">• M.Sc. (Ocean and Atmospheric Sciences/ Meteorology/ Physical Oceanography) or M.Tech. (Atmospheric/Ocean Sciences)
7	Desirable Qualifications	<ul style="list-style-type: none">• The present project requires expertise in multiple domains. Hence, we are looking for the candidate with good expertise in Computer Programming, strong mathematical understanding in addition to the knowledge of Ocean - Atmospheric Sciences.
8	Experience	<ul style="list-style-type: none">• Two years of experience in any of the following areas<ol style="list-style-type: none">1. Working experience in the methods of data assimilation, AI/ML techniques (or)2. Working experience in installing and running Ocean/Atmospheric general circulation/regional models.3. Expertise in processing Ocean (and/or) atmospheric variables as evidenced by publication (s) in reputed journals
9	Desirable Experience	<ul style="list-style-type: none">• Experience in computer programming using Fortran, C, shell programming, etc., in Linux/UNIX platforms. Skill in data analysis using GrADS/ Ferret/ NCL/ CDO/ MATLAB.
10	Age Limit	35 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 21st May, 2026 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 mentioned above, 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 CV.
9. **Clearly mention advertisement No: in the subject of the email without fail.**



30/04/26

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.

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