

University of Hyderabad

Department / Centre : CEOAS

School of Physics

No.UH/MoES/Recruit/Feb2022/1

Date: 18 February 2022

1. Applications are invited from eligible candidates (Indian Nationals only) on a plain paper / prescribed format for the following temporary position(s) in the research project entitled *Modeling the Indian summer monsoon and its variability in the last millennium* sponsored by the MoES, Government of India vide Sanction Order No. (No. MOES/PAMC-AS/16/10/2015-RDEAS Dt. 24 June 2021

1	Name of the Post	Research Associate I
2	Number of positions	1
3	Fellowship / Honorarium / Salary / Stipend in Rs.	Rs. 47,000 p.m.. The MoES & UoH rules will apply in terms of tax deductions, etc.
4	HRA, if applicable	HRA@24%; will be subject to the UoH rules
5	Tenure of the Post	Initially for one year, but extendable based on the performance.
6	Essential Qualifications	<ul style="list-style-type: none"> • A Doctorate degree from a recognized University in Meteorology/Atmospheric Sciences/Physical Oceanography or related sciences with Meteorology/Oceanography as main subject. • Exposure to past climate modeling and climate change will be an advantage. • Should be able to port the climate model onto the HPC and conduct experiments. • Well acquainted in computer programming in Fortran, C, shell programming, etc., and experience on Linux/UNIX platforms. • Publications in standard peer-reviewed journals related to atmospheric/oceanic/climate sciences. • Knowledge of past climate variability of Indian monsoon and its teleconnections. • Demonstrated skill in data analysis using GrADS/Ferret/NCL/CDO/MATLAB.
7	Desirable Qualifications	<ul style="list-style-type: none"> • Peer-reviewed publications in standard journals such as the JGR, JPO, Climate Dynamics, GRL, etc., listed in SCOPUS. • Motivation and enthusiasm to carry out frontline

		research and publish in top journals, and ability to write research manuscripts independently.
8	Age Limit	35 years.

2. Applicants should note that the appointments to be made are purely temporary and there is no right for claiming for any regular appointment in the University.
3. No TA/DA will be paid for attending the written test/interview or at the time of joining the post.
4. Applications should be submitted in a plain paper / enclosed format (Form B) which must be accompanied by attested copies of all certificates in support of all information furnished in the application.
5. Last date for receipt of filled-in applications to reach the below address is 4 March 2022.
6. Address to which the cover letter of the applications should be sent:

Prof. Ashok Karumuri
 Centre for Earth, Ocean and Atmospheric Sciences (CEOAS)
 Earth Sciences Building
 University of Hyderabad, Gachibowli
 Hyderabad - 500 046
 Emails: <ashokkarumuri@uohyd.ac.in>
 Office: +91-40-2313-5326 (direct), 5300 (Office)
 Email: ashokkarumuri@uohyd.ac.in

- **The applications. Complete in all respects, may be essentially submitted by email, followed by a hardcopy through post**

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 University of Hyderabad
3. All reputed research institutions in related area of the Project—for display on notice boards
(Note: Only eligible candidates will be informed by email / letter at a later date)