

Department of Atmospheric Sciences

COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

Advertisement for Junior Research Fellowship

No.DAS/DST-EMR/RECT/2017/01

10 March 2017

The Department of Atmospheric Sciences, Cochin University of Science and Technology invites applications for two Junior Research Fellow (JRF) positions in a project titled **Diurnal Variation of Deep Convective Clouds over Indian Region and its Association with Monsoon Rainfall** funded by Department of Science and Technology, Government of India. The aim of this project is to study the variability of deep convective clouds over Indian Monsoon Region using satellite measurements.

Essential Educational Qualification

MSc/MTech in Atmospheric Sciences/ Meteorology/ Oceanography/ Ocean Technology.

Desirable:

Experience in working in a Linux environment. Experience in at least one of Python, FORTRAN, MATLAB, and NCL. Experience in setting up and running numerical models.

Duration: 3 Years

Salary/Fellowship: As per DST Rules

How to Apply

Eligible candidates are encouraged to send their soft copy of the resume containing their curriculum vitae, copies of certificates, NET/GATE qualification and experience certificates through e-mail. CV along with the documents should be compiled in a single pdf and can be sent to satheesan@cusat.ac.in so as to reach on or before 27th March, 2017.

For further details, the applicants can contact:

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