



ADVANCED CENTRE FOR ATMOSPHERIC RADAR RESEARCH
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

ST Radar Facility, Cochin – 682 022, India



Prof. Dr. K. Mohankumar, M.Sc., Ph.D.
Director, ACARR

No. ACARR/RECT/05/2016

August 23, 2016

Notification for Junior Research Fellowship

The Advanced Center for Atmospheric Radar Research, Cochin University of Science and Technology invites applications for the position of a 'Junior Research Fellow' in a joint Indo-French project on "Impact of the Indian Monsoon Convection on the Tropical Tropopause Layer and Climate" funded by CEFIPRA. The project mainly focuses on the study of transport processes at the tropical tropopause layer during the Indian summer monsoon. The Junior Research Fellow will be involved in the analysis of data from dedicated air craft campaigns, wind profiling radars, radiosondes and meteorological satellite. The three year project would commence tentatively on 1st October, 2016.

Essential Requirement

MSc in Meteorology/Physics/Space Science/Remote Sensing /M.Tech in Atmospheric science or equivalent degree with NET

Desirable skills

Skill in programming (C++, FORTRAN-95, MATLAB)

Profound interest in the atmospheric processes and satellite remote sensing

Emoluments

The JRF is entitled to a fellowship amount of Rs. 25,000+HRA as prescribed by the Department of Science and Technology, Govt. of India.

How to Apply

The application form can be downloaded from <http://acarr.cusat.ac.in/wordpress-4.3.1/index.php/careers/>. The application form along with curriculum vitae and copies of qualification documents should be compiled in a single pdf and can either be emailed to kmkacarr@gmail.com or can be sent by post to the following address on or before 15th September, 2016.

The Director

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Cochin University of Science and Technology,

Kalamassery, Cochin-682022