Department of Atmospheric Science
School of Earth Sciences
Central University of Rajasthan

Applications are invited from Indian citizens for temporary project positions of **Junior Research Fellowship (JRF)-02, Senior Research Fellow (SRF)-01, Research Associate (RA)-01**, for the Ministry of Earth Science (MoES) sponsored project under the Principal Investigator Dr. Subrat Kumar Panda, Dept. of Atmospheric Science, School of Earth Sciences, Central University of Rajasthan, India with the details mentioned below.

Project Title:- Understanding and Prediction of Hot Spots of Severe Thunderstorms and lightning over different regions of India

Name of the Posts	Monthly Fellowship	Essential Qualifications	Desirable Qualifications
Research Associate (RA) (01 post)	Rs 47,000/- + HRA (as per the DST and University rule)	Ph.D. in Atmospheric Science/Meteorology/Climate Science/Geophysics with Meteorology. (Minimum 60% or equivalent CGPA in M.Sc.) Upper Age limit: Not more than 40 years on the date of the advertisement	• Experiences in numerical simulation of thunderstorm and lightning using mesoscale WRF Model. • Working knowledge of UNIX, Shell Scripting, Fortran, GrADS, CDO, NCL, R • Experience of report writing, Journal paper and documentation work.
Senior Research Fellow (SRF)/ Project Associate-II) (01 post)	Rs 35,000/- + HRA for SRF for NET/GATE qualified with 2 years of research experience) (as per the DST and and University rule) Rs 28,000/- + HRA for Project Associate-II Non-NET/GATE qualified with 2 years of research experience. (as per the DST and University rule)	M.Sc./M.Tech. in Atmospheric Science/Meteorology/Climate Science/Geophysics with Meteorology/ Remote Sensing having CSIR-UGC NET or GATE as per the DST norms with 2 years of research experiences. (Minimum 60% or equivalent CGPA in M.Sc./M.Tech.). Upper Age limit: Not more than 35 years on the date of the advertisement	• Experiences in setting and running mesoscale WRF Model. • Working knowledge of UNIX, Shell Scripting, Fortran, GrADS, CDO, NCL, R

Junior Research Fellow (JRF/ Project Associate-I) (02posts)	Rs 31,000/ + HRA for JRF position for NET/GATE qualified) (as per the DST University rule) Rs. 25,000/- + HRA for Non-NET/GATE qualified) for Project Associate –I (as per DST and University rules	M.Sc./M.Tech. in Atmospheric Science/Meteorology/Climate Science/Geophysics with Meteorology/ Remote Sensing having CSIR-UGC NET or GATE as per the DST norms. (Minimum 60% or equivalent CGPA in M.Sc./M.Tech.). Upper Age limit: 35 years on the date of the advertisement	• Experiences in setting and running mesoscale WRF Model. • Working knowledge of UNIX, Shell Scripting, Fortran, GrADS, CDO, NCL, R
Accommodation	Bachelor accommodation in the University may be provided subject to availability.		
Tenure of Assignment	One year with a possibility of extension for project period based on performance and availability of fund		

How to Apply	Application on plain paper (format: Name, Father's Name, Date of birth, Age, Category, Address of Communication, email ID, mobile no., qualifications from 10th onwards, NET/GATE etc..) with detailed CV. • Attested copies of degree(s)/certificate(s) • Experience certificate including research, industrial field and others, if any **LAST DATE OF APPLICATION: 10th JANUARY 2022** Eligible and interested candidates should send their CV to PI of the project **subrat.atmos@curaj.ac.in** with subject "**Application for JRF/SRF/RA Position**" along with all the self-attested relevant documents pertaining to the details of Qualifications and experience (single pdf file only).

Shortlisted candidates will be considered for an **online interview** at a later date which will be intimated by email. Selected candidates will have to bring all original certificates, experience certificates and other relevant documents at the time of Joining for verification.

The selected candidates can be considered for Ph.D. program of the university after clearing CUCET and fulfilling the required criteria as per university rules.

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