



ENVIRONMENT PROTECTION TRAINING AND RESEARCH INSTITUTE (EPTRI)

(An autonomous Institute of Government of Telangana)

91/4, Gachibowli, Hyderabad-500032; Telangana

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Date: 05.03.2024

Advertisement for Two Junior Research Fellow (JRF) in DST Project

Applications are invited from highly motivated and eligible candidates for the position of **Two Junior Research Fellow (JRF)** in a DST funded Research Project titled "Establishing/Strengthening the State Climate Change Centre/Cell under NMSKCC (SCCC-NMSKCC) in the State of Telangana" - Phase-II. The details are mentioned below:

Name of the Position	Junior Research Fellow
Project	"Establishing/Strengthening the State Climate Change Centre/Cell under NMSKCC (SCCC-NMSKCC) in the State of Telangana" - Phase-II.
Funded by	Department of Science and Technology (DST), GoI.
Project Duration	Five years
Essential Qualification	Post Graduate Degree in Basic Science OR Graduate / Post Graduate in Professional Course Selected through following criteria : <ul style="list-style-type: none">Scholars who are selected through National Eligibility Test – CSIR-UGC NET including lectureship (Assistant Professorship) and GATE.
Desirable Qualifications	Graduation in Engineering with Post-graduation (Two years course of MS/ M.Tech) in Climate Change / Climate Policy / Water Resources / Hydrology / Environment Geomatics / Spatial Information Technology / Remote Sensing & GIS / Water Management / Energy / Environmental Engineering. and Candidate should be efficient in using ArcGIS and QGIS and Programming Language. OR M. Sc Climate Science / Climate Policy / Environmental

	<p>Science / Earth Sciences / Forestry / Agro-meteorology / Meteorology / Remote Sensing & GIS / Geo-Informatics / Satellite Meteorology & Weather Informatics with NET qualification.</p> <p style="text-align: center;">and</p> <p>Candidate should be efficient in using ArcGIS and QGIS and Programming Language.</p>
Roles and Responsibilities	<ol style="list-style-type: none"> 1) Downloading of Climate projections data and analyses of the data for climate future projections. 2) Analyses by comparing with historic data. 3) To conduct Capacity Building Programs and Information, Education & Communication (IEC) with its application in real life situations in schools, colleges and other institutions to demonstrate workable practical concepts on climate change and LiFE (Lifestyle for the Environment). 4) Assistance in Conducting National Conference 5) Assistance in Conducting Training Programs 6) Participation in Workshops / Conferences. 7) Expansion of the Knowledge Portal on Climate Change. 8) To establish a knowledge network with various stakeholders within the State and country. 9) Data compilation, report writing, manuscript preparation and publication. 10) Perform other duties as assigned by PI.
Salary	31,000+(27% HRA)
Tenure of the position	One year (extendable for promising candidates)

Kindly fill in the application form placed in the EPTRI website and email to careerseptridst@gmail.com with the subject line "JRF application for DST Project" latest by 15th March, 2024. For any queries please contact 040 – 23451361/362, 9346675891

Note: CV should include details of academic grades starting from X standard onwards with details of the year of passing, university or institute, etc and also work experience and nature of work. Complete details of research papers and experience should be mentioned in the CV. Incomplete applications will be rejected.

Only shortlisted candidates will be called for the interview. Shortlisted candidates will be intimated by email about the date of interview. No TA/DA will be paid for appearing for the interview. Documents in support of educational qualifications must be produced at the time of interview.

**Sd/-
Director General**