

Charotar University of Science & Technology
(Accredited Grade 'A*' by NAAC)



Post of JRF

Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF) in a time bound research project for a temporary period, purely on contractual basis as per the following details.

Position: Junior Research Fellow (JRF)

No. of vacancy: 1 (One).

Project title: Lessons from Nature: Fixation of Atmospheric CO₂ by Reversing the Manganese Containing Oxalate Oxidase Enzymatic Pathway.

Department: Dr K. C. Patel Research & Development Centre.

Project tenure: 11 October 2021 to 10 October 2024.

Job description: Synthesis and characterization of ligand and metal complexes and its application for CO₂ reduction. Interpretation and data analysis manuscript/patent draft/report preparation.

Essential qualification: As per CSIR Guidelines for Research Scheme/Sponsored Schemes/Emeritus Scientist.

Please refer to CSIR-HRDG website: www.csirhrdg.res.in

Age limit: JRF – 28 years.

Age relaxation: The upper age limit is relaxable up to 5 years in the case of candidates belonging to scheduled castes/tribes/OBC, women and physically handicapped candidates.

Fellowship: Junior Research Fellow (JRF) – Rs 31,000 p.m.

Application including biodata should be sent to **Dr Atanu Banerjee**, Principal Investigator, CSIR-EMR II Project, **within 15 days from the date of publication** of this advertisement (e-mail: atanubanerjee.rnd@charusat.ac.in).

CSIR guidelines has to be followed for all the criteria.



Physical Research Laboratory

Navrangpura, Ahmedabad 380 009, India

Advt. No. 12/2022

Postdoctoral Fellow at PRL

Applications are invited for the position of a postdoctoral fellow for a period of three years. This position is for a project funded by the Ministry of Earth Sciences (MoES) and the post is co-terminus with the project duration. Details are given below.

Name of the post: Postdoctoral Fellow (PDF)

No. of vacancy: 1 (one).

Age as on last date of application: Maximum 35 years.

Qualification: Ph.D. in any branch of Oceanography/Earth Sciences/Science.

Desirable: Good understanding of ocean biogeochemical processes.

Fellowship per month (consolidated): INR 47,000 per month plus HRA (as applicable).

Application: Interested candidates may send their application in the prescribed format (see annexure-1, please send a pdf copy of this form) through e-mail (with subject 'MoES-postdoctoral fellow') to the project investigator: **Dr Arvind Singh**, Geosciences Division, Physical Research Laboratory, Navrangpura, Ahmedabad 380 009, e-mail: arvinds@prl.res.in.

Last date of receipt of applications: 5 January 2023

Please refer www.prl.res.in (→ Opportunities → Job vacancies) for further details.