



CENTRAL UNIVERSITY OF TAMIL NADU
THIRUVARUR- 610 005, TAMIL NADU

Advertisement for the position of Junior Research Fellow at the Department of Microbiology

Applications are invited for the Junior Research Fellow (JRF) position on a contract basis to work in a time-bound DBT sponsored research project (BT/PR4094/ COT/142/20/2021) sanctioned to the undersigned at the Department of Microbiology, Central University of Tamil Nadu.

Details of the position:

Project Title: Virtual and in vitro screening of spiropyrolidine derivatives and Diverset core library small molecules to identify SARS-CoV-2 entry, fusion and protease inhibitors: An anti-COVID -19 drug discovery and development program

Position: Junior Research Fellow (JRF) – 1 post

Monthly Fellowship: Rs. 31,000/- (for NET/GATE/ICMR-JRF/DBT-BET/CUCET qualified) + 8% HRA

Tenure of Position: 1 year, extendable annually till the completion of the project period, subject to satisfactory performance.

Essential Qualification: i) MSc in /Microbiology/Life Science/Biochemistry/Molecular biology/Biotechnology or equivalent with minimum 55% with NET/GATE/ICMR-JRF/DBT-BIT

Desirable: To carry out the research work in cell biology, molecular biology, protein expression and biochemistry. Candidates with good experience in animal cell culture, molecular cloning/protein expression will be preferred.

Age limit: 28 years (to be relaxed as per rules of Govt. of India)

Submission of Application

Applicants should submit a cover letter and an updated curriculum vitae (CV) with a list of publications to Dr. D.Siva Sundara Kumar (d.sivasundarakumar@cutn.ac.in and/or dsskumar75@gmail.com) with the subject “**Application for Junior Research Fellow**” should reach the undersigned by **8th December, 2021**, 5.00 pm. After scrutiny of applications, eligible candidates will be called for interviews only through email. The shortlisted candidates will be informed to attend the interview on **9th December, 2021 (11 am)** through virtual mode. If called for an interview, the candidate will have to provide 1) Dully filled application in the provided format; 2) Two passport size photos; 3) Original and attested photocopies of all certificates, degrees, marksheets (10th class onwards); 4) Two recommendation letters (one from the present supervisor) and other relevant documents. Interviews will be held at the Department of Microbiology, Central University of Tamilnadu. **No TA/DA will be paid for attending the interview.**

Last date of Application: 8th December 2021

Intimation of shortlisted candidates: 9th December, 2021

Date of Interview (virtual mode): 10th December, 2021

For further details regarding the project, please contact:

Dr. D.Siva Sundara Kumar (Principal Investigator, DBT project)

Associate Professor

Department of Microbiology,

Central University of Tamil Nadu

Thiruvavur 610 005, Tamil Nadu.

E-mail: d.sivasundarakumar@cutn.ac.in