

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 spiropyrrolidine 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 clonning/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) 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: 8^{th t} 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
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Thiruvarur 610 005, Tamil Nadu.

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