

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

<u>Advertisement for the position of Junior Research Fellow at the Department</u> of <u>Microbiology</u>

Applications are invited for the position of Junior Research Fellow (JRF) on 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-JRF/CUCET.

Desirable: To carry out the research work in the field of cell biology, molecular virology, protein expression, molecular biology. Candidates with good experience of molecular biology, cell culture, r-DNA technology/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 list of publications to Dr. D.Siva Sundara Kumar (d.sivasundarakumar@cutn.ac.in) with subject "Application for Junior Research Fellow" should reach the undersigned by 4th May, 2021, 5.00 pm. After scrutiny of applications, eligible candidates will be called for interview only through email. The shortlisted candidates will be informed to attend the interview on 6th May, 2021 (Time: 11 am) through virtual mode. If called for interview, the candidate will have to bring 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: 4th April, 2021 Intimation of shortlisted candidates: 5th May, 2021 Date of Interview (virtual mode): 6th May 2021 For further details regarding the project, please contact:

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

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