## CENTRAL UNIVERSITY OF TAMIL NADU THIRUVARUR- 610 005. TAMIL NADU

## **Department of Life Sciences** Advertisement for the Post of Senior Research Fellow

Applications are invited for the position of Senior Research Fellow (SRF)on contract basis (temporary) to work in a time bound SERB-DST sponsored research project (CRG/2019/006096) sanctioned to the undersigned at the Department of Life Sciences, Central University of Tamil Nadu, Thiruvarur.

## **Details of the position:**

Project Title: Characterization of negative immune checkpoints in MR-1 restricted mucosal associated invariant CD161++CD8+ TCR Vα7.1 T-cell (MAIT) phenotypes and potentials for use of negative immune checkpoint inhibitors for improvement of functional MAIT cell responses in HBV infection

**Position**: Senior Research Fellow (SRF) – 1 post

Monthly Fellowship: Rs. 35,000/+ 8% HRA

**Tenure of Position**: 3 years

**Essential Qualification**: MSc (Life Sciences/Microbiology/Biochemistry/Virology/ Immunology/Biotechnology)/M.Tech. (Biotechnology)with atleast two years of experience in microbiological and/or immunological techniques with relevant publications in peerreviewed national/international journals.

Desirable: A pass in NET/GATE examination. Candidates with experience in basic microbiological, serological immunological techniques with publications in the field. Handson experience with PBMCs, flow cytometry, bioplex-luminex cytokine/proteomics array and a strong background in biostatistics will be given preference.

**Age limit**: 32 years (to be relaxed as per rules of Govt. of India)

## **How to Apply:**

- 1. Filled in application in the format attached, covering letter, detailed curriculum vitae, reprints of relevant publication(s) (if any)
- 2. Original and attested photocopies of all documents, certificates, degree and mark sheets
- 3. Original and attested copy of GATE score card/ UGC-CSIR JRF/NET examination results (if
- 4. Copies of certificates/testimonials/documents which the candidate may wish to submit for the perusal of the selection committee.

All scanned copy of documents to be sent via email to shankarem@cutn.ac.in on or before 24.10.2020 (Saturday) by 5pm IST.

Time and Date of Online Interview: 10.00 am, 28<sup>th</sup>October 2020 (virtual)

Online Portal: Google meet and the link will be sent to the respective email of selected candidates

For further details regarding the project, please contact: Prof E M Shankar PhD FRSB FRCPath (Lond) Infection Biology, Department of Life Sciences Central University of Tamil Nadu Thiruvarur 610 005 INDIA

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