

## Pondicherry University School of Engineering and Technology

Department of Computer Science Puducherry - 605014

PU/CS/MN/SERB/JRF-Ad-2

24/11/2020

## **ADVERTISEMENT**

Applications are invited from eligible candidates for the post of Junior Research Fellow (JRF) on a purely temporary basis for a time bound Research Project titled "Deep Learning Model for Analyzing Time Series Images of Plantain Trees in Tamilnadu and Andhra Pradesh for the Detection and Prediction of Diseases/ Weeds/ Pests" sponsored by DST- Science and Engineering Research Board (SERB), Government of India.

Area of Research

: Soft Computing

Name and Number of post

: Junior Research Fellow(JRF) - 1

Fellowship

:As per DST - SERB norms and eligibility

Duration

: Initially one year, extendable to two more years based on the

performance

**Essential Qualification** 

: M.Tech.(Computer Science) / MCA / MSc. (Computer

Science/Information Technology) with

a minimum of 55% marks and valid UGC- NET/ GATE score.

Desirable Qulaification

: Research Experience in Machine Learning, Deep Learning,

Image Processing, etc.,

Technical Skills - Java, Python, Statistical Tools (MATLAB,

SPSS, R )etc.,

Research Paper Publications (Preferable)

Interested eligible candidates may apply with their bio-data along with the scanned copies of relevant certificates and testimonials and the copies of published research papers to the Prinicpal Investigator (PI) Dr. M.NANDHINI through an email **serb.cs.mn.jrf@gmail.com** on or before 04/12/2020. Only shortlisted candidates will be called for interview. No TA/DA will be provided for attending the interview.

Principal Investigator & Associate Professor

Department of Computer Science

Pondicherry University

Contact No.

: 9843594675

Puducherry-605014