DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL, MANGALORE-575025

Advertisement No: NITK/CSE/SERB/JRF/123/2023   Date: 30/03/2023

ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF)

Applications are invited from eligible Indian nationals for the post of Junior Research Fellow (JRF) in a time bound SERB sponsored project undertaken in the Department of Computer Science and Engineering of the Institute. The details are as follows.

Project Title	AUTOMATIC EARLY DETECTION OF LUNG CANCER FROM LDCT IMAGES USING DEEP NEURAL NETWORKS
Funding Agency	SERB, Govt. of India
Temporary Positions	Junior Research Fellow (JRF) - 1
Consolidated monthly Fellowship	Rs. 31,000 + 16% HRA (Total: Rs. 35,960) (for 2 years)
Investigators	Prof. Annappa, Dr. Jeny Rajan, Prof. P A Mahesh
Department/Centre	Dept. of Computer Science and Engineering, NITK Surathkal
Duration	03 years
Qualification and Experience	M.E/M.Tech in Computer Science/ IT /E&C or in related disciplines with consistently good academic record. The candidate should have good knowledge of machine learning and image processing methods. Experience in implementing deep learning based projects is a plus.
More information	Selected candidates are encouraged to register for PhD at NITK Surathkal provided the candidate completes the academic and administrative requirements. This project is a collaborative project between JSS Medical College, Mysuru and NITK Surathkal.

Interested candidates are invited to send a detailed CV in the prescribed format along with scanned copies of relevant certificates, grade/mark sheets, publications etc. to Prof. Annappa (annappa@nitk.edu.in) or Dr. Jeny Rajan (jenyrajan@nitk.edu.in) **on or before May 7th, 2023.**

The shortlisted candidates will be informed by E-mail/Phone. Selection will be based on qualification, experience and the performance in the interview. NITK Surathkal reserves the right to reject any or all the application without assigning any reasons thereof.

Kindly refer
http://cse.nitk.ac.in/sites/default/files/uploads/jrf_crg23v3.pdf   or
https://www.nitk.ac.in/advertisement-for-the-post-of-jrf-in-computer-science-and-engg-dept

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL, MANGALORE-575025

APPLICATION FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF)

NAME		
ADDRESS		Recent Photo
EMAIL		
PHONE(MOBILE)		
Date of birth		
Gender		

Educational Qualifications

Degree	Specialization	College and University	Marks/ CGPA	Class / Division	Year of passing
10th					
12th					
B.E / B.Tech					
M.E/ M.Tech					
If any other					
GATE Score					
Any other National level Tests like NET					

Work experience (if any)

Sl.no.	Duration	Organisation	Designation	Nature of work

Publication details (if any)

Motivation to apply for this position

All the above information provided by me is true to the best of my knowledge and I understand that, if found incorrect, I may be disallowed to appear in the interview/test

Place :

Date:

Signature of the candidate