DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL, MANGALORE-575025

Advertisement No: NITK/CSE/DST/JRF/1/26 Date: 18/11/2026

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 DST sponsored project undertaken in the Department of Computer Science and Engineering of the Institute. The details are as follows.

Project Title	AI-Driven Micro Level Crop Classification using High Resolution Remote Sensing Data
Funding Agency	ISRO, Govt. of India
Temporary Positions	Junior Research Fellow (JRF) – 2
Consolidated monthly Fellowship	Rs. 37,000 + 16% HRA (Total: Rs. 42,920) (for 2 years) Rs. 42,000 + 16% HRA (Total: Rs. 48,720) (for next one year)
Principal Investigator	Dr. Shashidhar G. Koolagudi
Department/Centre	Dept. of Computer Science and Engineering
Duration	3 years
Qualification and Experience	BE/BTech, M.E/M.Tech in Computer Science/ IT /E&C or in related disciplines with consistently good academic record. The candidate should have in-depth knowledge in signal processing methods. Experience in implementing image processing and deep learning based projects is an additional requirement. Candidate should have a qualified GATE score of any year, which would be relaxed in the cases of extremely good candidates.
More information	Selected candidates are encouraged to register for MTech (Research)/ PhD at NITK Surathkal provided the candidate completes the academic and administrative requirements.

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 Dr Shashidhar G. Koolagudi (neethunv.257cs003@nitk.edu.in cc to koolagudi@nitk.edu.in) on or before **December 22nd, 2026**. In the subject of the mail, please mention “Application for JRF-ISRO”

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

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APPLICATION FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF)

NAME		Recent Photo
ADDRESS		
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					

Work experience / Achievements (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 for the interview/test

Place :

Date:

Signature of the candidate