



**DEPARTMENT OF MATHEMATICAL AND COMPUTATIONAL SCIENCES,
NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL,
MANGALORE-575025**

Advertisement No. NITK/MACS/PROJ/ANRF/JP/JRF/2025/01

Date: 23/4/2025

ADVERTISEMENT FOR THE POSITION OF JUNIOR RESEARCH FELLOW (JRF)

Applications are invited from eligible Indian nationals for the position of Junior Research Fellow (JRF) in the Anusandhan National Research Foundation (ANRF) funded project to be carried out in the Department of Mathematical and Computational Sciences of the Institute. The details are given below.

Project Title	Deep image prior based underwater image restoration and enhancement using a self-attention driven deep retinex framework.
Funding Agency	ANRF/ Erstwhile SERB, Govt. of India.
Position (Temporary and full-time)	Junior Research Fellow (JRF) – 01 Nos.
Consolidated monthly Fellowship	Rs. 37,000/- + HRA (16%) for 2 years and Rs. 42,000/- + HRA(16%) for the third year (or till completion of project/ availability of funding).
Age limit	Preferably less than 30 years
Principal Investigator	Dr. Jidesh P.
Department	Mathematical and Computational Sciences
Duration	1 year, extendable for three years subject to the satisfactory performance and availability of funds from ANRF.
Qualification	M.Sc./M.Tech/ME/MCA in Computer Science /Computer Applications / Computer Eng./ IT/ Information Science/ Electronics and Communication/ Computational Sciences/ Applied Mathematics with computer science) with good programming skills (preferably in Python) and consistently good academic records. In addition, the candidates should have qualified UGC-NET/CSIR-NET/GATE.
More information	Selected candidates are encouraged to register for Ph.D. at NITK Surathkal, subject to the fulfillment of the academic and administrative requirements of the institute.

Interested candidates may send a detailed CV and application in the prescribed format (given on the next page) along with scanned copies of relevant certificates (UG and PG), grade/mark sheets, GATE/NET Score sheets, Aadhaar card, 10th class marksheet, experience certificate & publications if any etc. (combined in a single PDF file not exceeding 5MB via e-mail) to :

Dr. Jidesh P.

Associate Professor,

Department of Mathematical and Computational Sciences,

National Institute of Technology, Karnataka, Srinivasanagar, Mangalore-575025

Email: jidesh@nitk.edu.in or ppjidesh@gmail.com on or before 22/5/2025 (5 PM)

The shortlisted candidates (only) will be informed by E-mail (only). The selection will be based on qualification, experience and the performance in the interview to be conducted in person at NITK. No TA/DA will be paid for attending the interview. NITK Surathkal reserves the right to reject any or all the application without assigning any reasons thereof. For any further queries please contact over the email given above.

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL, MANGALORE-575025

APPLICATION FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF) in MACS Department

NAME		Recent Photo			
ADDRESS					
EMAIL					
PHONE(MOBILE)					
Date of birth (attach proof)					
Gender					
Educational Qualifications					
Degree	Specialization/ Subject	College and University/ Board	Marks/CGPA	Class/Division	Year of Passing
B.Sc./B.E/ B.Tech/					
M.Sc./ M.E/ M.Tech					
GATE/NET	Specialization:..... Score (Percentile).....Marks.....				
Work experience					
Sl.no.	Duration	Organization	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