

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

Advertisement No. NITK/MACS/PROJ/SERB/JRF/2021/01

Date: 13/04/2021

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 Science and Engineering Research Board (SERB) funded CRG project to be carried out in the Department of Mathematical and Computational Sciences of the Institute. The details follow.

Project Title	A Retinex Inspired Framework for Intensity Homogenization, Contrast Upgradation, and Restoration of Satellite and Aerial Images					
Funding Agency	SERB, Govt. of India.					
Position (temporary and full-	Junior Research Fellow (JRF) – 01 Nos.					
time)						
Consolidated monthly Fellowship	Rs. 31,000/- + HRA (As per the SERB/Institute Rules)					
Age limit	Preferably below 28 years					
Principal Investigator	Dr. Jidesh P.					
Co-PI	Dr. Santhosh George					
Department	Mathematical and Computational Sciences (MACS)					
Duration	1 year, extendable based on the performance to a maximum of 3 years(or till completion of the project/funding). After the completion of 2 years, based on the performance assessment by the duly constituted committee, the JRF may be promoted to SRF (if the performance is found satisfactory) with a consolidated pay of Rs. 35000/- (subject to the availability of the funds)					
Qualification	M.Tech./M.Sc./MCA in Computer Science/ Computer Applications/ IT/ Mathematics/ Electronics with good academic performance and good programming skills. In addition, the candidates should have qualified UGC-NET/CSIR/GATE.					
More information	Selected candidates are encouraged to apply for Ph.D. programme 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 soft copy & Hard Copy) in the prescribed format (given on the next page) along with copies of relevant certificates, grade/mark sheets, GATE/NET Score sheets, publications (list and reprints of SCI/Scopus indexed journal papers only) if any etc. to:

Dr. Jidesh P.

Department of MACS, NITK Surathkal, Srinivasanagar, Mangalore-575025. <u>email: jidesh@nitk.edu.in / ppjidesh@gmail.com ,</u> Ph: 0824-2473253 (Office) . on or before **10/05/2021.**

The short listed candidates (only) will be intimated by E-mail. Selection will be based on qualification, experience and performance in the interview. No TA/DA will be paid for attending the interview. NITK Surathkal reserves the right to reject any or all the applications without assigning any reasons thereof. Incomplete applications or applications without relevant documents are liable to be rejected.

******Please make sure that the e-mail attachments are of minimum file size in order to avoid bouncing of e-mails or redirection of e-mails to SPAM/BULK/JUNK folders.

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL, MANGALORE-575025

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

Name								Re	ecent Photo	
Address										
E-mail										
Phone (Mobi	(ما									
Date of birth										
Dute of birth										
Gender										
Educational (Qualifica	tions								
Degree	Specialization/S ubject		College and University/ Board		Marks/CGPA		Class/Division		Year of Passing	
B.Sc./B.E/B.										
Tech/										
M.Sc./M.E/										
M.Tech										
			Year of passing		AI Rank		Percentage		Percentile	
GATE/NET*							-			
* (details)	(16									
Work experie			ration	0	•	Deel		N		
Sl.no.		Du	ration	Organisation		Designation		ING	Nature of work	
Publication d	etails (if	anv)								
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Any other rel	evant inf	ormation								

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

**The candidates claiming any relaxation in GATE Score/Qualifications/Age etc. should submit valid supporting documents, otherwise they will be considered under general/open category. NOTE: Attach soft copies of UG, PG Consolidate mark-sheets and certificate, Age proof, GATE/NET Certificate etc.

PLEASE SEND THE HARDCOPY OF THE DOCUMENTS TO THE ADDRESS GIVEN IN THE ADVERTISEMENT

Place:

Signature of the candidate

Date: