## \*\*\*\*\*\*<u>NOTE</u>: IN THE WAKE OF THE PRESENT SITUATION ARISING OUT OF COVID-19, THE LAST DATE FOR SUBMISSION OF APPLICATIONS IS EXTENDED TO 31/05/2021\*\*\*\*\*

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

Date: 13/04/2021

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

## 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-time)	Junior Research Fellow (JRF) – 01 Nos.						
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						
	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.						
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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. <a href="mailto:percentage-575025">email: jidesh@nitk.edu.in / ppjidesh@gmail.com</a>, Ph: 0824-2473253 (Office) . on or before **31/05/2021**.

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

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Address									
E-mail									
Phone (Mobi	le)								
Date of birth									
Gender									
Educational (	Qualifica	tions							
Degree			College and University/ Board		Marks/CGPA		Class/Division		Year of Passing
B.Sc./B.E/B .Tech/									
M.Sc./M.E/ M.Tech									
Subject			Year of pass	sing	AI Rank		Percentage		Percentile
GATE/NET ** (details)							-		
Work experie	nce (If a	ny)							1
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Publication d	otails (if	2017)							
Publication d	etans (n	ally)							
Any other rel	evant inf	formation							
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Certificate etc PLEASE SEND		RDCOPY (	OF THE DOC	UMENTS TO TH	E ADDR	RESS GIVE	EN IN THE AI	OVERTI	SEMENT
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Date:							Signature o	of the ca	andidate