



**DEPARTMENT OF APPLIED MECHANICS & HYDRAULICS
NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA SURATHKAL
MANGALORE – 575 025**

ADVERTISEMENT FOR THE POST OF PROJECT STAFF

Ref. No.: NITK/APP-MECH/MoES/RH/2018-19/1

Date: 15.04.2019

Applications are invited from eligible Indian nationals for ONE Junior Research Fellow (JRF) position on a time bound NCESS-MoES, sponsored research project undertaken in the Department of Applied Mechanics & Hydraulics of the Institute.

Project Title	Unravelling Submarine Groundwater Discharge (SGD) zones along Indian subcontinent and its islands (Mission – SGD)
Sponsoring Agency	NATIONAL CENTRE FOR EARTH SCIENCE STUDIES (NCESS), Trivandrum, Ministry of Earth Sciences, GoI,
Positions (Temporary)	Junior Research Fellow (JRF) – 1
Monthly Fellowship	Rs. 31,000/- per month plus House Rent Allowances (HRA) if campus accommodation is not available
Investigator	Dr. Ramesh H, and Prof. A. Mahesha, Department of Applied Mechanics & Hydraulics, NITK
Tenure of Assignment	1 year, upto March 2020, extendable annually based on availability of funds, and subject to satisfactory performance;
Qualification and Experience	i) ME/M.Tech in Water Resources Engineering / Remote Sensing / Environmental Engg with consistently good academic records with GATE qualified. OR ii) Postgraduate degree in Hydrogeology, with NET qualified Basic exposure to computer software, work experience on standard packages like GMS/MODFLOW and SPSS/R is desirable. This project includes 50% field work to collect water samples and testing on field using water quality kit and laboratory analysis.
Age limit	26 years (to be relaxed for exceptional candidates)
Further information	Selected candidates will be encouraged to register for PhD at NITK Surathkal
Last Date for applying	30/04/2019 (Tuesday, before 5.00 PM)

Eligible candidates may apply in the prescribed format attached herewith along with copies of relevant certificates, grade/mark sheets, publications etc. before the last date by email (preferred) to the address below by **30th April 2019:**

<p>Dr. Ramesh, H. Associate Professor, Department of Applied Mechanics & Hydraulics National Institute of Technology Karnataka Surathkal Mangalore – 575025 Email: ramesh.hgowda@gmail.com Mobile:9880173290</p>	<p>Prof. A. Mahesha Professor, Department of Applied Mechanics & Hydraulics National Institute of Technology Karnataka Surathkal Mangalore – 575025</p>
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The shortlisted candidates will be informed by post/email/phone. Selection will be based on qualification, written test, experience and 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.



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P.O. SRINIVASNAGAR, MANGALORE – 575 025

Application Format

Unravelling Submarine Groundwater Discharge (SGD) zones along Indian subcontinent and its islands (Mission – SGD)

APPLICATION FOR THE POST OF JUNIOR RESEARCH FELLOW

For Office Use:	Paste your recent Passport size photo
Serial Number:	
Eligible for Written exam/Interview: Yes / No	
Verified the Certificates:	

1. Name:	
2. Father's Name:	
3(a). Date of Birth: (DD/MM/YYYY)	3(b). Nationality:

4. Contact information:

(i) Address for communication:	
(ii) Mobile No:	
(iii) Email ID:	

5. Educational Qualifications*

Class	Subject/ Stream	Board/ University	Name of Institute	Marks/ CGPA	Year of Passing
X					
XII					
B.E/B.Tech.					
M.E/M.Tech.					
MSc.					

Competitive Exam	Qualified	Marks / Rank	Year
CSIR-UGC NET	Yes / No		
GATE	Yes / No		

*Attach self-attested copies of all certificates.

6. Work Experience, if any (in years)

Organization	Designation	Duration	Responsibilities

7. Number of Publications: (Attach a separate list of publications with full details)

National	International

8. Workshop/Training programs attended*:

Sl. No.	Details

*Attach separate sheet (if required)

9. Other Achievements*:

Sl. No.	Details

*Attach separate sheet (if required)

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

Date:

Place:

Signature of the Candidate

Note: Attach the list of enclosures along with the application.