



**DEPARTMENT OF MECHANICAL ENGINEERING  
NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA SURATHKAL  
P.O. SRINIVASNAGAR, MANGALORE – 575 025**

**ADVERTISEMENT FOR THE POST OF PROJECT STAFF**

Ref. No.: 322/NITK/SERB/MECH/Gnana/2018-19/A9

27<sup>th</sup> March 2019

Applications are invited from interested candidates for the post of **Project staff (1 No.)** under Science & Engineering Research Board (SERB), Department of Science and Technology, Government of India funded research project titled “Analytical and numerical investigations of mixed convection through wire mesh porous structure filled in a channel”. The appointment will be on a purely temporary basis co-terminus with the project. The contractual period is subjected to renewal for every year. The candidate is encouraged to apply for Ph.D at NITK. Interested candidates should fill their academic and personal details in the prescribed application format and send the same along with attested copies of relevant certificates within 30 days from the date of advertisement to the contact person. Only the shortlisted candidates will be informed by post/E-mail/Phone. Shortlisted candidates should report to the contact person for certificate verification followed by technical written test and technical interview. Interview is most likely to be held during the month of May. Any change in the date of interview will be intimated through email. Selection will be based on qualification, experience, written test and interview performance. TA/DA will not be paid for attending the written test and interview. NITK Surathkal reserves the right to reject any or all the application without assigning any reasons thereof.

Sl. No.	Position	Qualification	No. of Posts	Consolidated pay	Duration
1	Project Staff	<b>Essential:</b> First class M.E./M.Tech. – Thermal Engineering with a minimum of 60% aggregate score (6.5/10 CGPA) Candidate must have qualified GATE Examination. <b>Desired:</b> Knowledge of ANSYS and FLUENT Packages and Programming Skills (C-Programming/MATLAB/COMSOL Multiphysics) for heat transfer problems. [Candidate on the verge of completing their degree may also apply]	01	<ul style="list-style-type: none"><li>• Rs.25,000/- per month during first year</li><li>• Rs.25,000/- per month during second year</li><li>• Rs.28,000/- per month during third year</li></ul> <b>Note: Revised fellowship may be applicable as per DST norms with approval of concerned authority.</b>	Renewable every year up to maximum for 3 Years

**Address for communication:**

**Dr. N. Gnanasekaran (Principal Investigator)**

Assistant Professor

Department of Mechanical Engineering

National Institute of Technology Karnataka Surathkal

Srinivasnagar - 575 025, Mangalore, India

Email: gnanasekaran@nitk.edu.in, ngs.iitm@gmail.com



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**APPLICATION FOR THE POST OF PROJECT STAFF**

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

<b>1. Name:</b>	
<b>2. Father's Name:</b>	
<b>3(a). Date of Birth:</b> (DD/MM/YYYY)  <input type="text"/>	<b>3(b).</b> (i) Nationality: (ii) Religion of the Candidate: (iii) Do you belong to SC/ST/OBC/? If yes, please enclose the relevant document proof: (iv) Do you belong to persons with disabilities (PWD) group? If yes, please enclose the copy of medical certificate from DMO:

**4. Contact information:**

<b>(i) Address for communication:</b>	
<b>(ii) Mobile No:</b>	
<b>(iii) Email ID:</b>	

**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.					

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.