



**DEPARTMENT OF APPLIED MECHANICS AND HYDRAULICS**  
**NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA**  
SURATHKAL, P.O. SRINIVASNAGAR  
MANGALURU – 575025, KARNATAKA, INDIA

**Advertisement No: NITK/APP.MECH/SERB/DK/2019-2020/A9/1      Date: 10.04.2019**

Applications are invited from eligible Indian national for one Junior Research Fellow (JRF) position in a time bound DST-SERB sponsored project undertaken in the Department of Applied Mechanics and Hydraulics of the Institute.

Project Title	Design, analysis and development of combined wave and wind energy multi-use platform (COMBINED-MUP)
Sponsoring Agency	Science and Engineering Research Board (SERB), DST, New Delhi
Temporary Position (s)	Junior Research Fellow (JRF) -1
Consolidated monthly Compensation /Fellowship	Rs. 31,000/- plus HRA if campus accommodation is not available
Co-ordinator/PI	Dr. Debabrata Karmakar
Department/Centre	Department of Applied Mechanics and Hydraulics
Duration of Project	3 years
Tenure of Assignment	1 year, extendable annually till completion of project, subject to satisfactory performance
Qualification and Experience	ME/M.Tech in Civil/Applied Mechanics/Ocean/Coastal/Offshore/Mechanical Engineering with consistently good academic record. Candidate must have qualified <b>GATE/NET</b> Examination. Specialization in Ocean/Coastal/ Offshore/Marine Structure will be given preference. <b>M.Tech final year students can apply.</b>
More information	Selected candidates will be encouraged to join PhD at NITK Surathkal
Last date for receipt of application	<b>10<sup>th</sup> May 2019</b>

Eligible persons may apply in the prescribed format along with photo copies of relevant certificates, grade/mark sheets, publications etc., and should reach NITK on or before **10.05.2019** by **post/email** in the prescribed address below:

<b>Dr. Debabrata Karmakar</b> Assistant Professor Department of Applied Mechanics and Hydraulics National Institute of Technology Karnataka Surathkal P.O: Srinivasanagar, Mangalore, Karnataka- 575025	E-mail: dkarmakar@nitk.edu.in dkarmakar.in@gmail.com
	Tel: +91-9449063749

The shortlisted candidates will be informed by post/E-mail/Phone. Selection will be based on qualification, experience and interview. 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.



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**APPLICATION FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF)**

<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>	<b>3(b). Gender:</b>	<b>3(c). General/OBC/SC/ST</b>	

**4. Contact information:**

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

**5. Educational Qualifications (Attach copy of certificates)**

Class	Subject/ Stream	Board/ University	Name of Institute	Marks/ CGPA	Year of Passing
X					
XII					
B.E/B.Tech					
M.E/M.Tech					
<b>GATE Examination</b>		<b>Rank:</b>	<b>Score:</b>		<b>Year:</b>

**6. Work Experience, if any (in years) .....**

Organization	Designation	Duration	Responsibilities

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

<b>National:</b> .....(Nos)	<b>International:</b> .....(Nos)

**8. Declaration:** 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.

**Date:**  
**Place:**

**Signature of the Candidate**