

National Institute of Technology Durgapur
Department of Mechanical Engineering
Mahatma Gandhi Avenue, Durgapur – 713209, West Bengal, India

Advt no: NITD/SRCC/AD/ME/2021/28/JRF

Date: 17.03.2021

Applications are invited from Indian citizens for the following post to work in a project funded by SCIENCE & ENGINEERING RESEARCH BOARD (SERB), a statutory body of the Department of Science & Technology, Government of India.

Project Title: Design of high-performance microsinks with disruptive structure like cavity, Secondary branch and rib.

Funding Agent: Science & Engineering Research Board (SERB), A statutory body of the Department of Science & Technology, Government of India.

Duration: 3 years

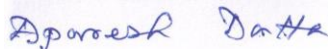
Name & No of the Post	Eligibility qualifications	Duration	Fellowship
Junior Research Fellow (purely temporary) No of the Post: One (01)	M. E./M. Tech. with 6.5 CGPA or 60% mark with NET/ Gate score for the following specializations (a) Thermal Engg./Heat Power Engg (b) Fluid Mechanics/Hydraulics Machines, (c) Power Engg. Desirable: Knowledge of CFD, Fluent Software.	3 years (subject to funding and satisfactory performance of the candidate) *Performance will be evaluated every six months/ one year.	a) Rs. 31,000/- (1 st year) b) Rs. 31,000/- (2 nd year) c) Rs. 35,000/- (3 rd year) *HRA(As per institute norm, Institute will provide hostel)

How to apply:

The eligible and interested candidates are encouraged to send the application (Format Attached) and their complete bio-data mentioning communicating address, DOB, email, contact no, educational qualifications, relevant research experience (if any), publications, research interests to the Principal Investigator e-mail ID (aparesk.datta@me.nitdgp.ac.in) or (adatta96@gmail.com) and subject line of the mail should be "Application for the post of JRF in SERB Project 2022", on or before **April 8th 2022**. Short listed candidates; date of interview and other essential information will be communicated. It to be mentioned that online interview will be held for the selected candidate.

Terms and Conditions:

1. Short-listed candidates will be called for an online interview. The interview date and other details will be intimated to the shortlisted candidates through email.
2. The above position is purely temporary, and is for a period of three years. Selected candidates will not be entitled to claim for regular appointments/absorption in this institute.
3. Selected candidate will produce the original ID proof, the original mark-sheets, certificates etc. at the time of joining, otherwise his/her candidature will be cancelled.
4. Applications reaching after specified time may not be entertained.
5. Canvassing in any form will disqualify the candidature.
6. The selected candidate is expected to join immediately after selection.



Dr. Aparesk Datta

(Principal Investigator)

Assistant Professor

Mechanical Engineering Department

NIT Durgapur



Dr. Sirshendu Mondal

(Co- Investigator)

Assistant Professor

Mechanical Engineering Department

NIT Durgapur

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FORMAT FOR APPLICATION

Name (In capital letters):

Date of Birth:

Address including email id and mobile number:

Qualification:

Examination	Discipline Board	University	Percentage (%)	Year
M.Tech /M.E				
B.Tech				
Class XII				
Class X				
Any Other				

Any National Level Examination (NET/GATE or any others):

Awards if any:

Research Experience (if any)

Publications (if any)

Full signature of the candidate