

DEPARTMENT OF MECHANICAL ENGINEERING

Advertisement for the post of Student Internship (SI) for two months

Applications are invited from Indian nationals for the position of Student Intern in a DST-SERB funded research project with the following details:

Name of the project	Development of abrasion-resistant electroless Ni-B-W coating on cyclone separator walls and design optimization for longevity with enhanced performance
Principal Investigator (PI) Along with E-mail ID	Dr. Lakhbir Singh Brar, Assistant Professor, Mechanical Engineering Department, BIT Mesra, Ranchi – 835215. E-mail id: brarls@bitmesra.ac.in
Details of Co-PI	1. Dr. Om Prakash, Assistant Professor, Mechanical Engineering Department, BIT Mesra, Ranchi-835215. E-mail id: omprakash@bitmesra.ac.in 2. Dr. Arkadeb Mukhopadhyay, Assistant Professor, Mechanical Engineering Department, BIT Mesra, Ranchi – 835215. E-mail id: arkadeb.mukhopadhyay@bitmesra.ac.in
Duration of the project	02 months
Number of Positions	01
Essential qualifications:	2 nd /3 rd year Engineering Undergraduate Student
Desirable	Basic knowledge of the Computational Fluid Dynamics (CFD)
Fellowship	Two months Student Assistantship @ ₹ 5000/- (Rupees Five Thousand only) per month.
Interview Date	29.05.2024

- **How to apply:** Interested candidates are requested to send their CVs to PI brarls@bitmesra.ac.in with a copy to dr.aac@bitmesra.ac.in **before 20.05.2024**. The CV must include the mail ID and working phone number.
- The candidates would be shortlisted for online/offline interview based upon their academic and professional background and will be intimated through email stating the date and time for interview.
- **Terms and Conditions:**
 - i) The decision of the selection committee will be final.
 - ii) The candidate's appointment will be governed by the terms and conditions of the Institute/ funding agency particularly applicable to the said project as and when required.
 - iii) The post is purely temporary in nature and subject to the availability of funds.
 - iv) No TA/DA will be paid to attend the interview.

Sandip Auto
06/05/2024
Registrar

Registrar
Birla Institute of Technology
Mesra, Ranchi