



Indian Institute of Technology (Indian School of Mines), Dhanbad
The Office of Dean, Research & Development

Sanction No and Date: SRG/2022/001028 11/10/2022	IIT (ISM) Project No. DST (SERB) (344) /2022- 2023/938/CHEMICAL	Date 21/03/2024
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Summer Internship position under SERB Project

Applications are invited under the sponsored project. The details of the project are as under:

Position	Summer Intern
Number of Position (s)	1
Title of The Project	Investigation of slow flows of non-spherical granular materials
Principal Investigator (PI)	Prof. Sandip Mandal, Department of Chemical Engineering, IIT (ISM) Dhanbad
Tenure of Project	2 months (May to June, 2024)
Job Description (in maximum of 100 words)	The project aims to investigate flows of non-spherical granular materials in a shear cell geometry. The candidate will perform experiments.
Essential Qualification	Enrolled in B.E./B. Tech. program in Chemical/Mechanical/Civil Engineering with a minimum CGPA of 7.5/75% marks on completion of five semesters
Desirable Qualification	Good fundamental knowledge of Fluid Mechanics, basic knowledge of programming
Age and Relaxation (if any)	No age limit
Fellowship	Rs 5,000 per month
Last Date & Time	12/04/2024 & 6:00 pm

Candidates will be short listed based on their merit and as per the requirement of the project. Shortlisted candidates will be informed about the date of interview through email. Mere possession of minimum qualification does not guarantee an invitation to the interview. The interview will be in online mode. Interested candidates are requested to send the detailed CV, copies of all degree certificates/mark sheets to **Prof. Sandip Mandal (sandip@iitism.ac.in)**.

(Signature of PI)