

Birla Institute of Technology, Mesra

Ranchi - 835215

DEPARTMENT OF PRODUCTION AND INDUSTRIAL ENGINEERING

Advertisement for Summer Internship

Interested eligible candidates are requested to send their CV to participate in the selection process for **Summer Internship** (one spot available) for a **DST-Science and Engineering Research Board (SERB), Govt. of India** funded project. The details of the project are as under:

Name of the Project	Assessment of Tribological Properties of Graphene based Nanolubricants Developed by Ball Milling for Automotive Applications
Principal Investigator	Dr. Gayatri Paul Assistant Professor Department of Production & Industrial Engineering Birla Institute of Technology, Mesra Ranchi 835215 E-mail: gayatri@bitmesra.ac.in Mobile: +91-8252380241
Short listing process for Interview	The candidates would be shortlisted for interview based upon their academic background. Applicants will be selected based on an interview taken by the committee. The recommendations of the committee will be final.
Interview Date	An online interview of the shortlisted candidates will be held at the Department of Production & Industrial Engineering, Birla Institute of Technology, Mesra, Ranchi. Dates of the interview will be informed later.

Name of Post	Essential Qualifications	Desirable qualification	Fellowship	Tenure
Summer Intern	<ol style="list-style-type: none"> 1. Pursuing undergraduate degree (B.E./ B. Tech./ B.S.) in Mechanical/ Metallurgy/ Manufacturing/ Production/ Production & Industrial Engineering from a recognized University/ Institute in India. 2. The candidate must have completed 6th semester of the degree course. 3. Candidate should have first division in secondary and higher secondary examinations 	<ol style="list-style-type: none"> 1. Candidates with higher than 80% are preferable. 2. Candidates with knowledge on Materials 	Rs. 5,000/- per month	Maximum 2 months during summer vacation 2023 (preferably during May to July). Actual dates will be communicated later.

How to Apply:

- Candidates are requested to apply online by filling up the **google form** (<https://forms.gle/7GidQcyDzjGjUxfk8>) with the necessary attachments on or before **15th April 2023**.
- Candidates are also advised to send the scan copy of certificates, grade card/mark sheets, publications (if any), photo-identity proof etc. as a **single pdf file** with the application.
- Interview will be held in online mode.
- The candidates would be shortlisted for interview based upon their academic and professional background and intimated through email 20th April 2023.
- The internship is purely temporary in nature with a maximum duration of 2 months.

Registrar