

Birla Institute of Technology, Mesra

DEPARTMENT OF MECHANICAL ENGINEERING

Advertisement for the post of Summer Internship in a SERB-CRG funded project

Applications are invited from Indian nationals for the position for Summer Intern in a SERB (presently ANRF) funded research project with following details:

Name of the project	Development of Ni Reinforced surface composite of AA5083 with high wear, tensile and fatigue resistance for modern transportation sector
Principal Investigator (PI) Along with e-mail id	Dr. Arun Kumar Kadian, Assistant Professor, Department of Mechanical Engineering, Birla Institute of Technology, Mesra, Ranchi, Jharkhand- 835215, India email: arun.kadian@bitmesra.ac.in Mobile: 9954917101
Details of Co-P.I.	Dr. Arkadeb Mukhopadhyay, Dr. Anil Chandra Mahato Assistant Professor Department of Mechanical Engineering Dr. Dilip Kumar Singh Assistant Professor Department of Physics
Duration of the project	3 years
Number of Positions	01
Essential qualifications:	<ul style="list-style-type: none">• B. Tech./ B.E. in Mechanical/ Production/ Material Science/ Metallurgy/Civil or equivalent (completed at least 2 semesters) from a recognized Institute/University.• M. Tech./ M.E. in Mechanical/ Production/ Material Science/ Metallurgy/Civil or equivalent from a recognized Institute/University.
Desirable	<ul style="list-style-type: none">• Preference will be given to candidates having 65% at least up to sixth semester in B. Tech (for undergraduate students).• Preference will be given to candidates having 65% at least up to second semester in M. Tech/M.E. (for post-graduate students).• The student who has knowledge in Materials Science or Tribology will be given preference.
Designation	Summer Intern
Fellowship	Rs. 5000/- per month for 2 months
Interview Date	To be intimated to the shortlisted candidates through email

- **How to apply:** Interested candidates are requested to send their CV to arun.kadian@bitmesra.ac.in with a copy to dr.aac@bitmesra.ac.in before **07th May, 2026**. CV must include the mail ID and working phone number.
- The candidates would be shortlisted for **online 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 appointment of the candidate will be governed by the terms and conditions of the Institute/
 - iii) funding agency particularly applicable to the said project as and when required.
 - iv) The post is purely temporary in nature and subjected to availability of funds.
 - v) No TA/DA will be paid for attending the interview.

K.K. Singh


Dr. Rajesh Jain
Registrar
24/4/26