

# National Institute of Technology, Durgapur

## Department of Metallurgical & Materials Engineering

Mahatma Gandhi Avenue, Durgapur 713209, West Bengal

Advt. No.: NITD/MME/AKM/CRG/2023/01

Date of Advt.: 27-02-2023

Applications are invited from Indian citizens for the following post to work in a project funded by SERB-CRG.	Project Assistant-I
Name of the Project	Studies on Sustainable Steelmaking in 2050 using biomass as a reductant
Sponsored Agency	SERB-CRG
No. of Post	One (01)
Duration	03 years or termination of the project, whichever is earlier
Principal Investigator (PI)	Dr. Arup Kumar Mandal (PI)

### General Terms & conditions

Essential Qualifications	The candidates must have Diploma in Metallurgical Engineering/ Metallurgical and Materials Engineering/ Mechanical Engineering (with 55% and above marks).
Desirable Qualifications/ Experience	Basic knowledge in Extractive/ Process Metallurgy, especially in the area of Iron and Steel making, Mineral Beneficiation, Agglomeration, DRI, Coal, Coke, Biomass etc. One-year industry/ research laboratory experience is preferred
Fixed Stipend	INR 20,000/- per month consolidated
Age	Upper age limit must not be more than 30 years as on 31st March ,2023 (Relaxable for 5 years for SC/ST/Female candidate)
Job Location	NIT Durgapur, M.G. Avenue, Dist.- Paschim Bardhaman, West Bengal, Pin - 713209
Institute right	The institute has the discretion to restrict the number of candidates to be called for the interview on the basis of screening. No candidate may be recruited if suitable candidates are not found.
Others:	<ul style="list-style-type: none"><li>✓ Selected candidate is expected to play a major role in helping project related activities like, raw materials collection, preparation, experiments, testing, operating equipment and their maintenance, purchase and report and official work activities related to the project.</li><li>✓ Financial assistance for any project related travel will be funded from the project whenever scheduled.</li><li>✓ The above position is purely temporary, and is for a period of three years but subject to condition of the candidate's performance (Performance will be evaluated for every six months). Selected candidates will not be entitled to claim for regular appointments/absorption in this institute.</li><li>✓ No TA/DA will be paid for attending the interview (if any).</li><li>✓ Applications reaching after the specified date will not be considered.</li><li>✓ Canvassing in any form will disqualify the candidature.</li></ul>

**How to apply:**

- ✓ Applications should be sent through e-mail with complete biodata along with scan copies of the self-attested mark sheets, certificates and supportive documents in a single .pdf file within 21 days from the date of advertisement to the undersigned.
- ✓ Incomplete applications will be not be considered.

Only Shortlisted candidates will be called for interview via online/offline mode. List of shortlisted candidates will be displayed at the Institute website. Queries if any, may be resolved by sending emails to [arup.mandal@mme.nitdgp.ac.in](mailto:arup.mandal@mme.nitdgp.ac.in)

***Dr. Arup Kumar Mandal***  
***Assistant Professor***  
***Department of Metallurgical & Materials Engineering***  
***National Institute of Technology, Durgapur***