



B.I.T. SINDRI

PO: Sindri Institute, Dhanbad, 828123, Jharkhand
Department of Higher & Technical Education
(Government of Jharkhand)



No: 76 (P&I)

Date: 30-04-2025

Advertisement for JRF under DRDO (DRDL) sponsored project

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

Positions	Junior Research Fellow (JRF)
Number of Position (s)	01 (One)
Title of the Project	Vibration-assisted Laser Welding Process of Super Alloy and its Quality Analysis
Principal Investigator	Dr. Manowar Hussain, email: manowar.prod@bitsindri.ac.in
Co-Principal Investigator	Prof. Prakash Kumar, email: prakash.prod@bitsindri.ac.in
Tenure of Appointment	12 Months or date of completion of the project, whichever is earlier, subjected to satisfactory performance of the JRF.
Job Description	The candidate is expected to have knowledge of welding processes, different material characterization methods, testing for quality analysis of weld joints, optimization techniques and statistical analysis software.
Essential Qualification (s)	B.E/B.Tech and M.E/M.Tech with first class in Mechanical/Production/Manufacturing/Material Science Engg. (Specialization in relevant field of the project)
Desirable Experience	Experience in welding jobs, material characterization, statistical analysis software
Age and relaxation (if any)	The upper age limit is 35 years based on the last date of submission of the application (Age relaxation for SC / ST / PH / OBC as per GOI rules).
Fellowship	Consolidated Monthly Emoluments GATE/CSIR-UGC NET Qualified: Rs. 31,000/- Non GATE/CSIR-UGC NET: Rs. 25,000/-
Link to apply	https://forms.gle/fzfpUNgAPmHimSwDA 
Last Date & Time	10-05-2025 by 5:00 PM

Note:

- Candidates shall ensure that they are eligible for the position they intend to apply.
- Candidates are requested to submit scanned attested copies of all certificates regarding age, qualification, experience along with their latest CV by Email to manowar.prod@bitsindri.ac.in or submit in the google form.
- Shortlisted candidates will be informed for the date of interview.
- Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be short listed based on their merit and as per the requirement of the project. Decision of the selection committee will be final.
- Candidates who have qualified GATE or CSIR-UGC NET at any time in the recent past will be considered for the recruitment.
- No TA/DA or accommodation will be provided to attend the interview.
- Selected candidate will be provided with hostel accommodation on demand as per the institute norms.

Note: To be uploaded on the BIT Sindri website, and a copy may be sent for publication in the newspaper for wider circulation.

Date: 30-04-2025

Sd/-
Director
BIT Sindri