



Research & Development Cell (RDC)
BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI, 835 215, INDIA
(Deemed University u/s 3 of UGC Act 1956)

**DEPARTMENT OF ARCHITECTURE &
PLANNING**

**Advertisement for the post of Junior Research Fellow (JRF:
SC/ST Category).**

Applications are invited from Indian nationals for the position for "JRF (SC/ST Category) in a Coal India Limited funded research project with following details:

Name of the project	Recycling coal mine overburden to reuse as a value-added building material to promote a circular economy.
Principal Investigator (PI) Along with e-mail id	Dr. Manjari Chakraborty, Professor, (dr_manjari@bitmesra.ac.in)
Details of Co-P.I.	Ar. Rizwan Kazmi, Assistant Professor (rizwan@bitmesra.ac.in)
Duration of the project	02 years
Number of Positions	01
Essential qualifications:	For JRF: M.Tech (Civil Engineering) OR B.Tech (Civil Engineering) with one year of working experience in related areas OR B.Tech./ B.E. and Masters in Engineering, Technology, or Allied discipline (One-year working experience in linked R&D Laboratory / Construction/Engg. Projects)
Desirable	Candidates with knowledge of: 1. Structural and Non-structural building elements 2. Recycling and reuse of waste materials
Fellowship	For JRF: Rs. 28,000 + 18% HRA = 33040/-
Interview Date	24th November 2023 at Department of Architecture & Planning in Hybrid Mode

- **How to apply:** Interested candidates are requested to send their CV to dr_manjari@bitmesra.ac.in with a copy to rizwan@bitmesra.ac.in and dr.aac@bitmesra.ac.in before **15th November 2023**. CV must include the mail ID and working phone number.
- The candidates would be shortlisted for **the interview** based upon their academic and professional background and will be intimated through email.
- **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/ funding agency particularly applicable to the said project as and when required.
 - iii) The post is purely temporary in nature and subjected to availability of funds.
 - iv) No TA/DA will be paid for attending the interview.

Sandip Saha
09/11/2023
Registrar