



Indian Institute of Technology (Indian School of Mines), Dhanbad
The Office of Dean, Research & Development

Sanction No and Date: CMPDI/CIL/R&D/01-77- 2022/23 dated 19.01.2022	IIT (ISM) Project No. CIL(21)/2021-2022/854/ME	Date 18-07-2022
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JRF position under Coal India (R&D) Board Project

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

Position	JRF
Number of Position (s)	01
Title of The Project	Real-time energy efficient cyber-physical intelligent system for mine slope health monitoring
Principal Investigator	Prof Radhakanta Koner
Tenure of Project	2 Years (24 months)
Job Description (in a maximum of 100 words)	Project-related activities include 1) Field visits, 2) Data Collection, 3) Testing of samples, 4) Analysis, and 5) preparation of project reports and a few other projects work as and when necessary.
Essential Qualification	With a valid GATE score, B.E./MTech/equivalent in streams like Mining/Civil/Computer Science/Electronics engineering, B.E./BTech/M.E./MTech or equivalent in streams like Mining/Civil/Computer Science/Electronics engineering.
Desirable Qualification	Programming skills in python and handling machine learning-related tools are desirable.
Age and Relaxation (if any)	Below 28 Years
Fellowship	Rs. 31000/- per month (consolidated).
Last Date & Time	31-07-2022 at 5 PM (IST)
Apply for the Post (Online)	https://forms.gle/tgruBXhc5GU9iucZ8

The CV should include details of academic grades starting from X standard onwards with details of the year of passing, university or college, etc., and work experience and nature if applicable. Complete details of NET/GATE such as year of passing/validity, discipline, marks, and All India Rank.

Shortlisted candidates will be informed on the date of the interview. Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be shortlisted based on their merit and per the project's requirements. All candidates should make arrangements for their stay at Dhanbad if required. No TA/DA will be paid to attend the interview.

Radha Kantar Koner

(Signature of PI)