



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

Sanction No and Date: 03.11.2020	IIT (ISM) Project No. CIL (14)/2020-2021/786/ESE	Date: 16.03.2021
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Project Assistant (CMPDI) Project

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

Position	PROJECT ASSISTANT
Number of Position (s)	01 (one)
Title of The Project	Continuous monitoring in the change of Ecology of Ananta OCP, MCL
Principal Investigator	Prof Subodh Kumar Maiti (subodh@iitism.ac.in)
Tenure of Project	3 years
Job Description (in maximum of 100 words)	Study of ecological changes due to large open cast coal mining; Assessment of changes in Biodiversity; collection of soil samples and analysis of soil parameters; changes in plant growth due to dust deposition; study of weeds agglomeration; study of depletion of floral resources; changes in decomposition cycles (pedo fauna and other soil microbial activity); changes in vegetation composition (reduction of native species and increase of afforested fast growing species). Sometimes the candidate will be posted in the field (Talcher coalfields, Odisha).
Essential Qualification	B. Sc (Hons – Botany)
Desirable Qualification	Candidate pursuing/ appearing M. Sc (Botany) – with specialization in Ecology/ plant taxonomy will be given preference. Knowledge in biodiversity assessment, ecological sampling and analysis, taxonomic enumeration of plant, assessment of faunal biodiversity etc. is desirable. Basic knowledge in MS word, statistical analysis of data with MS- excel, power point is also desirable.
Age and Relaxation (if any)	Maximum 25 years , Relaxation as per Govt. of India Guidelines
Payment	Rs. 16,400 =00 (consolidated for entire duration of project). Initial appointment of the candidate will be given for one year, and subsequent extension will be given based on performance of the candidate maximum for 3 years or till the end of the project, whichever is earlier.
Last Date & Time	July 23, 2021 (5:00 PM) Interested candidates are requested to send the application with detailed CV and certificates (preferably in PDF format in a single file) to Prof SK Maiti by email: subodh@iitism.ac.in .

Shortlisted candidates will be informed on 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. All candidates should make their own arrangements for their stay at Dhanbad, if required. No TA/DA will be paid to attend the interview.

Prof Subodh Kumar Maiti
(Signature of PI)