



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

Sanction No and Date:	IIT (ISM) Project No:	Date
CRG/2021/006513 & May 11, 2022	DST(SERB)(330)/2022-2023/897/AGP	May 30, 2022

JRF position under (Name of Funding Agency) Project

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

Position	Junior Research Fellow (JRF)
Number of Position (s)	01 (One)
Title of The Project	Joint geopotential field modelling for finding the missing link between the Chotanagpur Granite Gneiss Complex (CGGC) and Shillong-Meghalaya Plateau
Principal Investigator	Dr. G Srinivasa Rao, Assistant Professor, Department of Applied Geophysics, IIT (ISM) Dhanbad, Jharkhand-826004, India Email: gsrao@iitism.ac.in Phone: (0326)-2235898 (O).
Tenure of Project	3 Years
Job Description (in maximum of 100 words)	To collect, process & modelling of Gravity and Magnetic data
Essential Qualification	M.Sc./M.Sc.Tech./M.Tech in Applied Geophysics/ Geophysics/ Exploration Geophysics/Marine Geophysics with First class or equivalent grade and qualified GATE/NET.
Desirable Qualification	<ul style="list-style-type: none">• Experience in Gravity & Magnetic data acquisition, processing and interpretation.• Basic knowledge in handling Geosoft software.• Programming skills in Python/Matlab and handling Machine learning related tools
Age and Relaxation (if any)	The upper age limit is 30 years at the time of appointment. Age relaxation for SC/ST/OBC/PH candidates as per GOI rules.
Fellowship	Rs. 31,000/- (consolidated) per month + 16% HRA
Last Date & Time	Interested and eligible candidates are requested to send a copy of their CV to the Principal Investigator on or before June 12, 2022 @ 6.00 P.M to the email gsrao@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.


(Signature of PI)