Indian Institute of Technology (ISM) Dhanbad
Office of the Dean (Research & Development)

Sanction No and Date: **ANRF/ECRG/2024/002107/EAS** Dated: 11/06/2025	**IIT (ISM) Project No.** SRDP 1197 G	Date: 29/10/2026

Advertisement for ANRF Project Assistant (PA) position under ANRF-ECRG Project

Applications are invited from suitable candidates for ANRF PA position to work on ANRF's sanctioned project. The details of the project are given below:

Position	ANRF Project Assistant
Number of Position (s)	01
Title of The Project	Natural Hydrogen hotspots mapping and characterization in India through the lens of geoscientific data, and artificial intelligence technology
Principal Investigator	PI - Prof. Partha Pratim Mandal, Department of Applied Geophysics, IIT(ISM) Dhanbad
Tenure of Project	The position is purely temporary, which is sanctioned for a period of 6 months and may be extendable until 1 year depending upon availability of fund.
Job Description	The candidate is expected to contribute primarily to natural hydrogen mapping with integration of gravity and magnetic datasets. PA is also expected to support in field survey for sampling, experimental analysis, data interpretation and report/article writing or any other work assigned by the Pl.
Essential Qualification	Bachelor's degree in science / 3years Diploma in Engineering & Technology
Desirable Qualification	Candidates with some prior experience in geophysical data acquisition, field survey, and inversion for subsurface resource modelling will be given preference.
Age and Relaxation (if any)	As per the norms of the Govt. of India/DST-ANRF for JRF recruitment.
Fellowship	Rs. 27,000/- plus HRA as per the institute norms in case hostel accommodation is not available (per month).
Last date and how to apply	• Interested candidate is requested to apply with their updated CV and testimonials as a single PDF to the PI (both to partham@iitism.ac.in & partha87presi@gmail.com) by **13th November 2026 (Friday)** • Email application of the subject line should be: "**Application for the position of ANRF Project Assistant under SRDP/1197/G**

Note: Shortlisted candidates will be communicated through email tentatively by **16th November 2026** to appear for an online/offline interview. Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be shortlisted 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 PL) Prof. Partha Pratim Mandal