

Indian Institute of Technology (Indian School of Mines), Dhanbad

The Office of Dean, Research & Development

Sanction No and Date:	IIT (ISM) Project No.	Date:
11/VVB@2047/2024-3694/I&D- B /SCD	SRDP 1150 G	15/04/2025
23.09.2024		

Field Investigator Position under Research Project Titled "Future-Ready Hospitals: Strategic Adoption of Industry

4.0 Technologies in Eastern and North-Eastern India"

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

	e sponsored research project. The details of the research project are as under:	
Position	Field Investigator	
Number of Position (s)		
Title of The Project	Future-Ready Hospitals: Strategic Adoption of Industry 4.0 Technologies in	
	Eastern and North-Eastern India	
Sponsoring Agency	ICSSR	
Principal Investigator & Co-	• Prof. Esha Saha, Department of Management Studies and Industrial	
Investigators	Engineering, IIT (ISM) Dhanbad.	
	• Prof. Shikha Singh, Department of Management Studies and Industrial	
	Engineering, IIT (ISM) Dhanbad.	
	• Prof. Pradeep Rathore, Operations and Quantitative Techniques, IIM Shillong.	
	• Dr. Monika Sonu, Co-Founder and Director New Product Development, Healthinnovation Toolbox, Bangalore.	
	• Mr. Kingshuk Chakraborty, Co-Founder and Director Strategy & Technology, Healthinnovation Toolbox, Bangalore.	
Tenure of Project	3 years (36 months); Field Investigators required for 6 months only.	
Job Location	Dhanbad and Shillong	
Job Description	• Conducting Field experiments in the primary health centers, community	
(in maximum of 100 words)	health centers, sub centers and district hospitals in the Dhanbad and Shillong region of India.	
	• Conducting interview schedule and questionnaire-based survey (both	
	qualitative and quantitative) where the respondents will be the healthcare	
	professionals and patients of the primary health centers, community health	
	centers, sub centers and district hospitals in the Dhanbad and Shillong region	
	of India.	
	Data entry and pre-processing in software like Nvivo and SPSS.	
Essential Qualification	Postgraduate in a social science discipline with a minimum of 55%.	
Desirable Qualification	• Prior knowledge of collecting data through interview schedule and	
	questionnaire survey, conducting field experiments, and related exposure in	
	the area of rural healthcare and digital technologies will be preferred.	
	• Prior experience/interest in setting up field experiments and data collection,	
	pre-processing data and logical reasoning ability will be preferred.	
Age and Relaxation (if any)	Preferably below 35 Years (Relaxation as per GoI norms)	
Salary	Rs. 20,000/- per month (Consolidated) for 6 months.	
Last Date & Time	20 days from the date of the advertisement till 5 PM.	

The candidates are required to submit a copy of their detailed resume with their photograph and enclose all relevant supporting documents regarding age, date of birth, qualification, and experience through **Google form** at https://docs.google.com/forms/d/e/1FAIpQLSdvTDuVRezDV9ruq-

PZeaYHhuFBJUuzdvDzPYSoK8UjQiXpYg/viewform?usp=dialog within the due date.

The candidates must also bring the original certificates and supporting documents for verification at the time of joining. For further details, candidates may **contact Prof. Esha Saha**, Principal Investigator, IIT (ISM) Dhanbad. Email IDs- eshasaha@iitism.ac.in.

Shortlisted candidates will be informed about the date of the interview. **The interview will be conducted in online mode.** Mere possession of minimum qualificationdoes not guarantee an invitation to the interview. Candidates will be shortlisted based on their merit and as per project requirements.

Signature of PI

Eghadaha