



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

Sanction No: ANRF/ARG/2025/001427/MS Date: 27 March, 2026	IIT (ISM) Project No. SRDP 1294 G	Date: 01/04/2026
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Project Staff (**JRF**) position under ARG ANRF 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
Title of The Project	Prediction of Relapse time and Recovery Rate of Substance Use Disorder Based On Longitudinal Survey Study Applying Statistical and Machine Learning Tools
Investigators	PI: Dr. Shuvashree Mondal, Department of Mathematics and Computing, IIT(ISM) Dhanbad Co-PI: Dr. Scindhiya Laxmi, Department of Mathematics and Computing, IIT(ISM) Dhanbad Co-PI: Prof. Dr. Prasanta Kumar Roy, Department of Clinical Psychology, Institute of Psychiatry-COE, Kolkata.
Tenure of Project	3 years
Job Description	The candidate will work on Prediction Model in Survival Analysis applying Statistical and Machine Learning tools. Based on performance and meeting the eligibility criteria, the candidate may be subsequently allowed to enroll for PhD at IIT (ISM) Dhanbad.
Essential Qualification	<ul style="list-style-type: none">➤ M.Sc./Int. M.Sc./M.Tech/Int. M.Tech in Statistics/Mathematics/ Mathematics and Computing/Data Science or any other related fields, with minimum 55% marks.➤ Valid NET/GATE qualification.
Desirable Qualification	<ul style="list-style-type: none">➤ Knowledge in Basic Statistics and Machine Learning➤ Proficiency in either of Python/R/MATLAB programming.
Age and Relaxation (if any)	As per the norms of the ANRF for JRF recruitment.
Fellowship	Rs. 37000 + HRA for 1 st and 2 nd years and Rs. 42000+HRA for 3 rd year (HRA will be provided in case hostel accommodation is not available.)
Last Date & Time	Interested candidates should email a single PDF [containing (i) CV, (ii) GATE/NET score card, (iii) self-attested copies of all mark sheets and certificates starting from 10th class, (iv) proof of work experience (if any)] to PI shuvasri29@iitism.ac.in and cc to scindhiya@iitism.ac.in on or before 20th April 2026, 6:00 PM . Candidates should write “Application for JRF position in ARG Project” in the subject of the email.
Shortlisted candidates will be informed about the date of interview via email. 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. The selected candidate must join duty immediately upon receipt of the offer.	

Shuvashree Mondal

Signature of PI