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

Sanction No and Date: DST/INSPIRE Faculty Fellowship/BATCH-16/2019 20-APR-2020	**IIT (ISM) Project No.** DST(INSPIRE)(376)/2022-2023/986/CSE	Date 01-MAR-2023

Project Staff (JRF) position under (<u>DST-INSPIRE</u>) 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)	1
Title of The Project	Autonomous and Privacy-Preserving Learning for Online and Intelligent Analysis of Urban Data
Principal Investigator	Dr. Monidipa Das, Department of Computer Science and Engineering
Tenure of Project	2.5 Years
Job Description (in maximum of 100 words)	Initially, the appointment will be for a period of *one (01) year* from the date of his/her joining the Institute, which may be extended for a maximum period of 2.5 years with satisfactory performance or till the completion of the project, whichever is earlier.
Essential Qualification	• M.E./M.Tech. in Computer Science/ Information Technology, or M.Sc. in Computer Science/ Mathematics, who have completed their Masters dissertation in the relevant area. • GATE/NET Qualification. Candidates should mention the thesis topic in their application. Candidates having higher qualifications and relevant experience are encouraged to apply.
Desirable Qualification	(i) All through first class, (ii) Programming skill in Python, (iii) Research publication(s) in related areas, and expertise in Deep Learning, Differential Privacy, Federated Learning, etc.
Age and Relaxation (if any)	The age limit is 35 years as on 1st March 2023 with usual relaxation for SC/ST/OBC and Physically Challenged candidates. Age relaxation may be given to outstanding candidates or candidates with relevant experience.
Fellowship	Pay of Rs. 31,000/- (Rupees thirty one thousand only) plus HRA as per the rules of the Institute, per month.
Last Date & Time	**25 March, 2023, 11:59 PM** (A copy of the application should be sent to the PI (Dr. Monidipa Das; E-mail: monidipa@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.	

Monidipa Das.

(Signature of PI)