



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

The Office of Dean, Research & Development

Sanction No and Date: EEQ/2018/000888, 21.02.2019	IIT (ISM) Project No. DST (SERB) (214)/ 2018-2019/625/CSE	Date: 06.03.2019
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JRF position under DST (SERB) Funded Project

Applications are invited for walk-in interview under the sponsored project. The details of the project are as under:

Position	Junior Research Fellow
Number of Position (s)	One (01)
Title of The Project	Interoperability Issues in Fog-Cloud Infrastructure for IoT Applications
Principal Investigator	Prof. Tarachand Amgoth Assistant Professor, Department of Computer Science & Engineering, Indian Institute of Technology (Indian School of Mines), Dhanbad E-mail: tarachand@iitism.ac.in Mob: 9471191420
Tenure of Project	03 Years (up to 26.02.2022)
Job Description (in maximum of 100 words)	The project fellow assist in developing various techniques to overcome interoperability issues in Fog-cloud architecture especially in context of IoT applications. The project fellow need to apply various programming languages like python/Java to implement various techniques for Fog-cloud architecture and should have basic knowledge for IoT implementations using Raspberry, Arduino, etc.
Essential Qualification	First Class throughout the academic career. M.Tech in Computer Science & Engineering with minimum 8.00 CGPA and B.Tech in Computer Science & Engineering with minimum 75% from reputed institutions.
Desirable Qualification	GATE/NET Qualified with a valid score
Age and Relaxation (if any)	The upper age limit for JRF is 28 years at the time of appointment. (Age relaxation for SC/ST/OBC/PH/Female candidates as per GOI rules).
Fellowship	As per DST (SERB) norms only. Rs. 31, 000/- pm for 1 st and 2 nd Year and Rs. 35,000/- pm for 3 rd Year.
Last Date & Time	30.04.2019 by 5.30 PM. Applications should be filled online ONLY through: https://docs.google.com/forms/d/1tWvyXvvNWsWLHfStZtu6RGKTr0xNaKIAgNOE8yi-WPw or mail your CV to tarachand@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.