



No. IITM /SERB/PKD/347/2022

Date: 31-01-2022

Advertisement No.: IITM/SRIC/SERB/PKD/347/2022

Online applications from Indian nationals are invited under the following project on a temporary basis with a consolidated salary for ONE year. The renewal of services for a few months/years up to the duration of the project will be based on satisfactory performance.

Title of the Project	Wide Area Backup Protection using Unsupervised Machine Learning	
Funding Agency	DST- SERB	
Name(s) of the Project Investigator(s)	Dr. Pratim Kundu	
School/Center	School of Computing and Electrical Engineering	
Duration of the Project	In months: 24	End date: 27-12-2023
Post (s)	Consolidated Pay-slab / Salary	Qualifications
Project Associate-I/ Junior Research Fellow	Rs 31000 p.m. plus HRA as applicable	M. Tech in Electrical Engineering (preferably specialized in Power Systems) Candidate must have qualified GATE in his/her academic career. Candidate should have the knowledge of power system protection. Good software/programming skill in MATLAB and knowledge of simulation software PSCAD is desirable. Candidates having knowledge in machine learning techniques will be given preference.

Interested candidates are requested to apply by submitting their complete CV containing personal details, information regarding educational qualifications indicating the percentage of marks/division, research experience, publications, details of work experience, as well as name, affiliation, mobile number, and email address of two referees, etc. as a single pdf attachment **by e-mail with advertisement No. on the subject line to the PI Dr. Pratim Kundu at the email id: pratim@iitmandi.ac.in**



Indian Institute of Technology Mandi
Kamand – 175 075, District – Mandi,
Himachal Pradesh, India

IIT Mandi reserves the right to fix higher criteria for shortlisting of eligible candidates from those satisfying advertised qualifications and requirements of the project post. The name of the shortlisted candidates will be either displayed on website or communicated individually along with **the online interview details**.

Relaxation of marks may be granted to the SC/ST Candidates as per GoI norms. **The last date for submitting the completed applications by email is 15-02-2022 by 5.00 p.m.** In case any clarification is required on eligibility regarding the above post, the candidate **may contact at the email id:** pratim@iitmandi.ac.in