



Malaviya National Institute of Technology Jaipur

Advertisement for JRF Position

Date: 15/12/2023

Applications are invited for highly motivated and dynamic eligible candidates for the junior research fellow (JRF) positions to work on a sponsored **India-Canada joint research project**, “**Blockchain-based Multi-Layer Energy Management System for Smart Buildings**,” funded by the *Department of Science and Technology (India)*.

Project Investigators: Dr. Rohit Bhakar and Dr. Parul Mathuria

The minimum essential and desirable qualifications for the project posts are as follows:

Position	Junior Research Fellow (JRF), Two (02)
Eligibility	-M.E./M.Tech. Degree in Power Engineering/Energy Engineering/Electrical Engineering/Computer Science & Engineering/Computer Engineering/Information Technology (or Equivalent) or MCA with 60% marks or a CGPA of 6.5 and above, with a B.Tech. in Electrical engineering/ Electrical and Electronics Engineering/Electrical instrumentation engineering/ Electrical and Computer Engineering/Electronics and communications (or Equivalent) -GATE/NET qualification is preferable. -Candidates willing to pursue PhD will be given priority.
Duration	The maximum duration of the project is 24 Months. Initially, an appointment will be made for one year, which can be further extended for another year or till the completion of the project subject to the satisfactory performance of the individual.
Fellowship	A consolidated amount of Rs. 37,000/-per month + HRA (as per the institute norms)
Desirable	<ul style="list-style-type: none">• Candidates with a strong background in programming skills (preferably MATLAB, GAMS, Python), Algorithms, and Knowledge of Machine learning/Deep learning methods are encouraged to apply.• Good analytical ability and competent in technical writing skills.
Other	As per updated DST norms
Application Procedure	Interested and eligible candidates: 1. Fill out the Google form by clicking the link below: https://forms.gle/xB8DdNukFxYBN9bf7 2. Also, send your CV to 2020ree9533@mnit.ac.in with the subject line: Application for a JRF Position under IC-IMPACTS project before 30-12-2023

Short-listed candidates will be communicated to appear for an interview on a **convenient date (which will be informed separately via email)**.

Important Instructions: *The assignment is purely temporary in nature. All the terms and conditions for this recruitment will follow the guidelines of DST, Govt. of India. All original documents in support of educational qualifications and work experience must be produced at the time of interview/joining.*