



PDPM

Indian Institute of Information Technology, Design & Manufacturing Jabalpur

Advertisement

Applications are invited for the Position of one JRF* in a sponsored research project supported by department of scientific and industrial research (DSIR), under Ministry of Science & Technology, GoI. The details are as follows:

Title of the Project: **“Study of specific areas registering high failure rate of distribution transformers to analyze the cause of failure and suggest a solution to overcome this problem by applying IT technology and integrating it with metering solutions.”**

Project duration: **12 Months**

Duration of the post: Up to **31st Dec. 2022**

Job Description: The project work will involve collection and analysis of transformer failure data, instrumentation for data collection, simulation studies for development of IT based solution for transformer-failure monitoring and control.

Essential Qualification: M. Tech. OR B.E. / B. Tech. with qualified GATE score, in Electrical/ Electronics/ Instrumentation / any similar discipline with knowledge in the field of the project.

Desired Qualification: M.Tech. with Minimum 7 CPI/CGPA at the Master's level (for M. Tech. candidates) or 65% (CGPA 6.50) at the graduation level. Knowledge of artificial intelligence, machine learning, instrumentation, transformer operations, etc. Preference will be given to a candidate having knowledge/ experience in the area of the project.

Remuneration: Rs. 31,000/- per month plus accommodation or HRA.

Last date for receipt of online applications: **March 20, 2022.**

How to Apply: Go to the URL <https://forms.gle/r3eiGJy9xafi9epp9> and **fill up the online datasheet** on or before **March 20, 2022.**

Tentative Date and time of Interview: Wednesday, March 23, 2022 at 11.00 am onwards. The Interview will be conducted in online mode. The shortlisted candidates will be notified only through email. Candidate should check their email (also spam folder) for the link to join the interview.

Contact:

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* The Post is purely temporary in nature.