Dated: May 4, 2023

Advertisement for Project Associate-I Position in Department of Electrical Engineering

Applications are invited from motivated and eligible candidates for two positions of Project Associate-I(PA-I) in a research project titled " **Recommendation system for vibration analysis of motors using machine learning**", funded by IIT Bhilai Innovation and Technology Foundation (IBITF) under Technology Business Incubator (TBI) scheme.

Objectives of the project: The aim of this project is to develop a recommendation system using advanced machine learning techniques for vibration analysis of motors.

Eligibility:

Essential Qualifications: First class B.E./B.Tech/M.E./M.Tech in Electrical Engineering or related branch. GATE score in relevant area is desirable.

Desirable Qualifications: Candidates having exposure to AI and ML tools are encouraged to apply.

Emolument: INR 31000/-+HRA (if hostel accommodation is not provided)

Duration: The appointment is for one year.

Interested candidates are required to submit a detailed CV to **Dr. Trapti Jain**, Department of Electrical Engineering, Indian Institute of Technology Indore, via e-mail: traptij@iiti.ac.in. The subject line should necessarily mention "PA-I under IBITF".

Please note that the CV should include contact details (address, mobile phone no., email ID), date of birth, qualifications mentioned clearly. Complete information regarding GATE score such as year of passing and validity, discipline, score, marks, All India Rank and number of candidates appeared should be mentioned in the CV. Incomplete applications will be rejected.

The last date for submission of applications is May 30, 2023. Only shortlisted candidates will be intimated by email for the online interview.