



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

Advertisement No.: IRCC/EXT459/2023

Job Title

Project Associate - I

Job Reference Number

50547406

Application End Date

16.01.2024

Type of Employment

Proj. Staff Contract

No. of Position(s)

1

IITB Project Recruitment:

Project title: A Data-driven Simulation-based Machine Learning Optimisation SML-OptFramework to Support Net Zero Energy Building Retrofits in Canadian and Indian Contexts

About the project: This project develops a Simulation-based Machine Learning Optimisation (SML-Opt) framework to guide the design and operation of NZEBs in India and Canada, with a specific focus on retrofitting existing buildings. This project is supported by Department of Science and Technology, India and IC-Impacts Canada.

Essential Qualifications & Experience:

B.Tech in Civil Engineering from a recognized university or equivalent

Job Profile:

Literature review, and field based data collection, and development of machine learning models

Pay Details:

Consolidated salary Rs.25000/- p.m. + HRA

General information:

Age Limit: 35 years

The application should consist of a cover letter with a detailed CV, experiences including research and self-attested copies of degree/certificate, birth certificate and experience certificate.

TA/DA is NOT admissible for attending the interview

Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply

The position is temporary for a period of 1 year and tenable only for the duration of the project. The appointment is for time bound project and the candidate is required to work mainly for the successful completion of the project. The selection committee may offer lower or higher designation and lower or higher salary depending upon the experience and performance of the candidate in the interview. Candidates called for interview will be required to attend at his/ her own expenses.

For any queries/clarification please contact: recruit@ircc.iitb.ac.in

