

INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

Advertisement No.: IRCC/EXT233/2022

Job Title

Project Associate - I

Job Reference Number 50363175

Application End Date 27.10.2022

Type of Employment Proj. Staff Contract

No. of Position(s)

IITB Project Recruitment:

Project title: All solar powered cold storage unit based on pumpable ice slurry technology

About the project: This fast-paced project is geared towards developing a cold-storage unit for storing fresh produce. It involves the integration of multiple critical thermal technologies to achieve high energy efficiency.

Essential Qualifications & Experience:

Master's Degree in Natural or Agricultural Sciences / MVSc or bachelor's degree in Engineering or Technology or Medicine from a recognized University or equivalent who do not fall under following

- (i) Scholars who are selected through
- (a) National Eligibility Tests CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or
- (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions

Job Profile:

Responsible for delivering integration of solar-powered cold-storage unit and advanced indirect evaporative-condenser cooling unit. Prior hands-on experience with indirect evaporative cooling system is strongly preferred.

Pay Details:

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

General information:

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