INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
POWAI, MUMBAI 400076.

Advertisement No.: IRCC/EXT270/2023

Job Title
Project Research Engineer

Job Reference Number
50485977

Application End Date
17.08.2023

Type of Employment
Proj. Staff Contract

No. of Position(s)
1

IITB Project Recruitment:

Project title: WATER AND ENERGY MODELLING FOR IDENTIFICATION OF CONSTRAINTS DEVELOPMENT OF SOLUTIONS ADVISORIES AND EXTENSION PROGRAMS FOR PROTECTING SMALL FARMERS

About the project: The Agricultural Technology Adoption Initiative (ATAI) is a project of J-PAL (Abdul Latif Jameel Poverty Action Lab, MIT, Cambridge, USA). IIT Bombay is doing a pilot under ATAI to introduce farmers to the use of tools that generate viable cropping patterns through local hydrological modeling in a village. This work is closely related in nature to work being done under the Project on Climate Resilient Agriculture (PoCRA) – details can be viewed at www.cse.iitb.ac.in/~pocra.

Essential Qualifications & Experience:
MTech/ME in any engineering discipline. 2 years of experience working on time-bound projects is preferred.

Job Profile:
Independent handling of different research threads as allocated. Should conduct field visits to project villages, manage field staff to conduct surveys and collate data, do data analysis, and interact with krishi sahayaks. The work is based out of IIT Bombay however, field stay in the districts of Beed and/or Wardha is required.

Required skills:
GIS, hydrology, planning, documentation, presentation experience. Experience working with government projects and similar background will be preferred. Knowledge of Marathi is a plus, if not Marathi then Hindi is a must.

Pay Details:
Level PR-O1: Salary range from Rs.33600 to Rs 67200 + Rs.6250.00/- Out Of Campus Allowance (if applicable) p.m.

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