INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
POWAI, MUMBAI 400076.

Advertisement No.: IRCC/EXT389/2024

Job Title
Post-Doctoral Associate

Job Reference Number
50660026

Application End Date
26.12.2024

Type of Employment
Proj. Staff Contract

No. of Position(s)
3

IITB Project Recruitment:

Project title: Diseases and Interventions Modelling to Action Group (DIMAG)

About the project: IIT Bombay is the anchor organization of the National Disease Modelling Consortium (NDMC). The consortium houses a secretariat and partners with various institutions for the disease modelling work. The consortium serves as a domestic institutional set-up for supporting policy & programmatic decisions on infectious diseases through transmission and system modelling. Their modelling work acts as a bridge between control & elimination of infectious diseases and strengthening integrated disease surveillance. More information about the consortium can be found at www.ndmconsortium.com

Essential Qualifications & Experience:
Fresh PhDs or PhDs with less than 2 years of experience or research scholars who have submitted their thesis and are awaiting examination are eligible to apply.

Job Profile:
1) Must have experience in the mathematical modeling of infectious diseases, in particular, compartmental/metapopulation models, and with proficient knowledge of a computer programming language, such as R, MATLAB, or Python.
2) Needs experience in clear communication of modeling results as journal publications/reports.

Pay Details:
Consolidated salary Rs.80000 p.m. + HRA (if applicable)

General information:
Age Limit: 32 Years
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