

# INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

## Advertisement No.: IRCC/EXT012/2023

Job Title Junior Research Fellow

Job Reference Number 50386073

Application End Date 24.02.2023

Type of Employment Proj. Staff Contract

No. of Position(s)

### **IITB Project Recruitment:**

Project title: Towards Selective Cell Membrane Platforms for Antibiotic Drug-Membrane Interactions: Biophysical Insights into Activity and Toxicity

About the project: In this project, interaction of membranes from mycobacterium smegmatis with membrane active agents will be investigated.

#### **Essential Qualifications & Experience:**

M.Sc./BE/B.Tech/B.VSc./B.Pharm Candidate should be NET/GATE qualified.

#### Job Profile:

Interaction of membranes isolated from mycobacterium smegmatis with drugs and peptides will be investigated. Experience of lipidomics and spectroscopy is needed.

#### 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