



# INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

**Advertisement No.: IRCC/EXT187/2024**

**Job Title**

Project Technical Assistant

**Job Reference Number**

50608454

**Application End Date**

28.06.2024

**Type of Employment**

Proj. Staff Contract

**No. of Position(s)**

1

**IITB Project Recruitment:**

Project title: Fully Automated Zero Leak Jacketed Continuous Dosing System

About the project: This Project includes the development of the working prototype of the two-drive dosing system (10ml to 500ml syringe pumps) including software development and designing the final. "Fully Automated Continuous Jacketed Dosing system" (500 ml to 3000 ml syringe pumps)

**Essential Qualifications & Experience:**

3-year Diploma in Engineering in the appropriate discipline

OR

ITI in the appropriate trade

OR

Bachelor's degree in the appropriate discipline

OR

Persons with proven experience of at least 5 years in the following skills:

wood work, bamboo craft, pottery, metal working, machining and fabrication including processes such as turning, milling, shaping, CNC machining, electro discharge machining, grinding, operation of foundry equipment, welding, basic electronics, and repair/maintenance of these/similar equipment. A skill test is mandatory in this case

**Job Profile:**

Proficiency in CNC Micromachining, CNC Milling, CNC Turning and Part Programming for creation of complex features. Experience of CMM and other surface metrology equipment is desirable.

**Pay Details:**

Level PR-A2: Salary Range from Rs.14400 to Rs. 31200 + Rs.3125.00/- Out Of Campus Allowance (if applicable) p.m.

**General information:**

The position is temporary for a period of 1 year or till the end date of the project whichever is earlier 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](mailto:recruit@ircc.iitb.ac.in)