

# INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

Advertisement No.: IRCC/EXT215/2022

#### Job Title

**Project Technical Assistant** 

Job Reference Number 50359279

**Application End Date** 20.09.2022

**Type of Employment** Proj. Staff Contract

No. of Position(s)

# IITB Project Recruitment:

Project title: Prof.Arnab Dutta Dept. of Chemistry.

About the project: Development of surface immobilized catalysts for H2 production

# Essential Qualifications & Experience:

3-year Diploma in Engineering in the appropriate discipline

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

3 months of work experience in a synthetic catalyst design lab is mandatory

#### Job Profile:

Synthesis of catalysts and their characterization; development of the surface immobilized catalysts and their testing

# 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 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.