



# INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

**Advertisement No.: IRCC/EXT391/2023**

**Job Title**

Project Research Assistant

**Job Reference Number**

50513575

**Application End Date**

15.11.2023

**Type of Employment**

Proj. Staff Contract

**No. of Position(s)**

2

**IITB Project Recruitment:**

Project title: Reduction of aromatic nitro groups using metal mediated catalytic methods

About the project: It involves synthesis and characterization of highly air and moisture sensitive phosphines and phosphorus based ligands, carrying out organometallic reactions and employing these compounds in homogeneous catalysis

**Essential Qualifications & Experience:**

MSc in Chemistry, preferably in Inorganic Chemistry with experience in synthesis and spectroscopic studies & BSc with PCM or in Chemistry with physics and mathematics as minors

**Pay Details:**

Level PR-A3: Salary range from Rs.25200 to Rs. 50400 + Rs.5000.00/- 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](mailto:recruit@ircc.iitb.ac.in)