



# INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

**Advertisement No.: IRCC/EXT155/2024**

**Job Title**

Technical Assistant

**Job Reference Number**

50596945

**Application End Date**

05.07.2024

**Type of Employment**

Proj. Staff Contract

**No. of Position(s)**

1

**IITB Project Recruitment:**

Project title: Surface roughness effects on a tandem-bladed axial flow compressor.

About the project: The project involves studying the effect of surface roughness on the performance of an axial compressor. Roughness is to be applied on the surface of compressor blades using emery paper. The performance of the compressor is then studied by carrying out experiments.

**Essential Qualifications & Experience:**

B.Sc./ 3 years Diploma in Engineering & Technology

**Job Profile:**

The job involves preparation of compressor blades with emery paper pasted, assembly of compressor test rig, simple fitting, turning and drilling jobs to be done.

**Pay Details:**

Consolidated salary Rs.20000/- p.m. + HRA

**General information:**

Age limit : 50 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](mailto:recruit@ircc.iitb.ac.in)