



# INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

**Advertisement No.: IRCC/EXT007/2024**

**Job Title**

Sr. Project Technical Assistant

**Job Reference Number**

50551751

**Application End Date**

09.02.2024

**Type of Employment**

Proj. Staff Contract

**No. of Position(s)**

1

**IITB Project Recruitment:**

Project title: National Centre for Photovoltaic Research and Education (NCPRE): Phase 3

About the project: The broad objectives of NCPRE are to provide R&D and education support for India's ambitious 500 GW solar mission. The Centre is involved in both basic and applied research activities. These research activities include silicon solar cell fabrication and characterization, new materials for PV devices, energy storage and batteries for PV, development of power electronic interfaces for solar PV systems, and module characterization and reliability.

**Essential Qualifications & Experience:**

BE/BTech/MA/MSc/MCA/MBA or equivalent degree

OR

BA/BSc or equivalent degree with 2 years of relevant experience

**Job Profile:**

Candidate should be looking after the day-to-day operations of hybrid solar cells- NCPRE laboratory. Ensuring the cleaning and re-filling of consumables. Candidate will be trained on few of the tools and will handle the process conditions of external users. Candidate should be aware of handling the laminar flow bench, fume-hoods, spin coater, Plasma Asher and Dektak Profilometers. Candidate will take care of purchases related to lab in consultation with faculty in charge.

**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)

