

# INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

Advertisement No.: IRCC/EXT463/2023

# Job Title Research Associate

Ich Reference Num

Job Reference Number 50548303

**Application End Date** 16.01.2024

**Type of Employment** Proj. Staff Contract

No. of Position(s)

## IITB Project Recruitment:

Project title: Invoking classical metallurgical principles to lead to the development of next-generation alkali metal-ion batteries

About the project: Research and development related to Li-ion and Na-ion batteries.

## Essential Qualifications & Experience:

Ph.D/MD/MS/MDS or equivalent degree or having 3 years of research, teaching and design and developement experience after MVSc/M.Pharm/ME/M.Tech with at least one research paper in Science Citation Indexed (SCI) journal

#### Job Profile:

Research and development related to Li-ion and Na-ion batteries; from concepts to materials to electrodes to cell to prototype; leading to publications, patents and technology transfer.

#### Pay Details:

Consolidated salary Rs.47000/- p.m. + HRA

#### 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