



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

Advertisement No.: IRCC/EXT352/2022

Job Title

Project Research Associate

Job Reference Number

50380106

Application End Date

25.01.2023

Type of Employment

Proj. Staff Contract

No. of Position(s)

1

IITB Project Recruitment:

Project title: Institute of Eminence (IOE Cell) project

About the project: Indian Institute of Technology Bombay is looking for the self motivated candidate for the position of Project Research Associate in World Class Research Laboratories in Advanced Manufacturing and Materials.
Post is reserved for OBC-NCL

Essential Qualifications & Experience:

MTech in Mechanical / Manufacturing/ Production / Metallurgical Engineering/ Materials Science

1. Proven expertise in handling high end machines used in manufacturing or materials testing and characterization tools (UTM, Fatigue tester etc.)
2. Experience in optical and electron microscopy
3. Good written and oral communication

Desirable :

1. Exposure to XRD, texture and residual stress characterization
2. Good computation skills

Job Profile:

1. The candidate will provide support in setting up world class research labs in advanced manufacturing and materials. This will include , but not limited to, coordination with OEM/vendors , erection contractors and laboratory PIs,etc.
- 2.He/She will also support both the internal and external users of different facilities, once operations start
3. He will also be involved in facilities management
4. He will support the research of the faculty and students associated with the Advanced Manufacturing and Materials labs.

Pay Details:

Level PR-O1: Salary range from Rs.33600 to Rs 67200 + Rs.6250.00/- Out Of Campus Allowance (if applicable) p.m.

General information:

Post is reserved for OBC-NCL. Candidate must have valid OBC-NCL certificate on the date of application.

Candidate must submit the copy of OBC-NCL certificate with application.

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