



# INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

**Advertisement No.: IRCC/EXT333/2024**

**Job Title**

Project Research Engineer

**Job Reference Number**

50630982

**Application End Date**

22.11.2024

**Type of Employment**

Proj. Staff Contract

**No. of Position(s)**

1

**IITB Project Recruitment:**

Project title: Measurements and computations of heat transfer in wedge shaped pin fin channels simulating the trailing edge of a cooled turbine blade

About the project: It involves conducting physical and numerical experiments in pin finned channels.

**Essential Qualifications & Experience:**

MTech / ME / MDes / MD or equivalent degree

OR

BTech / BE / MA / MSc / MCA / MBA or equivalent degree with 2 years relevant experience

**Job Profile:**

Involves conducting experiments on heat transfer in pin finned channels. Involves conducting numerical simulations on fluid dynamics and heat transfer in pin finned channels.

**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:**

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)