



INDIAN INSTITUTE OF TECHNOLOGY BOMBAY POWAI, MUMBAI 400076.

Advertisement No.: IRCC/EXT173/2022

Job Title

Project Research Assistant

Job Reference Number

50349442

Application End Date

16.08.2022

Type of Employment

Proj. Staff Contract

No. of Position(s)

1

IITB Project Recruitment:

Project title: HERCARA High Endurance Relocatable Crewless Aircraft on Reconnaissance Aerostat

About the project: Investigation of mechatronics related issues of battery swapping of a UAV that docks on an Aerostat

Essential Qualifications & Experience:

Undergraduate degree in Mechatronics, and deep knowledge of Robotics & CAD modelling is essential.

Job Profile:

Design, CAD modeling, fabrication and testing of a battery swapping mechanism, and associated systems.

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 6 months 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