

**Office of the Dean Research and Consultancy
Indian Institute of Engineering Science & Technology (IEST), Shibpur
Howrah-711 103**

Project on: "Catapult launch-able Mini fixed wing UAV"

[Sponsoring Authority: DRDO-DYSL-AST]

**Department of Aerospace and Applied Mechanics,
Indian Institute of Engineering Science & Technology (IEST), Shibpur
Howrah-711 103**

Ref.: Advt. No. AM 1629, published in the "Statesman (All Edition)", dated 25.11.2020

[University Project Code: DRC/DRDO-DYDL-AST-CARS/AE&AM/JB/001/20-21]

Interested candidates are requested to send their resume with soft copy of all supporting documents to the email id of the PI. Application letter and bio data should have signature of the candidate. Interview dates of shortlisted candidates will be notified by email/mobile/institute website.

Junior research fellow: No of post - One

Essential Qualification: BE/B-Tech Mechanical/Electrical

Desirable Qualification: Sound knowledge CAD modeling (Solidworks/Fusion 360), Tinkering, Develop parts from local manufacturer, Mechatronics.

Fellowship: Rs. 25,000/- (consolidated) for 24 Months.

Duration: 24 Months.

Project Associate: No of post - One

Essential Qualification: Master's degree in Science/engineering from recognized university or relevant experience with any relevant program with good programming skills in Fortran, C/C++, Python)

Desirable Qualification: Expertise in developing firmware for autopilot, Sound knowledge on ROS, PX4, Ground station design and telecommunication

Fellowship: Rs. 34,000/- (consolidated) for 24 Months.

Duration: 24 Months.

Project Assistant/ Field worker: No of post - One

Essential Qualification: Diploma/Graduate in any discipline

Desirable Qualification: Good skill in hands on work, electronics, soldering, Tinkering.

Fellowship: Rs. 14,000/- (consolidated) for 12 Months.

Duration: 12 Months.

How to Apply:

1. Eligible candidates should email their resume with soft copy of all supporting documents to the email id of the PI.
2. Application letter and bio data should have signature of the candidate.
3. Interview dates of shortlisted candidates will be notified by email/mobile/institute website.
4. Write the in the subject "APPLICATION FOR JOB" in caps
5. Last date of receiving application through email is **1st December 2020, 5 pm.**

Terms and conditions:

1. Salary is consolidated. No extra TA/DA/increment etc. shall be paid.
2. Position is temporary and may be renewed every 6 months from the date of joining depending on satisfactory performance of the candidate.
3. Position may be terminated or renewed depending on the availability of funding or without assigning any reason.

NB: Soft copy of the bio-data may be sent through e-mail in advance to:

Prof. Joydeep Bhowmik, E-mail id: joydeep.aero@iiests.ac.in.

Email subject should be written as "APPLICATION FOR JOB" in caps.

Dean (R & C)

(W. Code DRC-006/20-21)