

## Advertisement for **Research Fellow Position**

Institute Name: Institute of Defence Study and Research (IDSR)

Position Title: Research Fellow

Job Description:

Applications are invited from highly motivated and eligible candidates for the position of Research Fellow (RF) to work on the 12 month project. The work will focus on the Drone Design.

Essential Qualifications:

Ph.D. degree in Electronics and Communication Engineering, Electronics and Instrumentation Engineering, Electrical Engineering, Aerospace Engineering or related fields from a recognized University / Institute.

Candidates who have submitted their thesis and awaiting the award of a Ph.D. degree may also apply.

Candidates should provide evidence of having conducted high-quality research during or after their Ph.D. program.

Desirable Qualifications:

Knowledge and hands-on experience in circuit design, Drone design and calibration etc.

Programming skills in C, Python, ROS, etc.

Fellowship Details

Stipend: 70,000 per month. The position is purely temporary and co- terminus with the project.

How to Apply

Eligible candidates are requested to send their application along with the following documents to [Contact@idsr.org.in] by [23/05/25]

Detailed CV including academic details, contact information, and research experience (if any).

Scanned copies of all relevant certificates and mark sheets.

A statement of purpose (maximum one page) highlighting research interests and suitability for the position.

Selection Process: Shortlisted candidates will be informed via email and called for an interview (online/offline). No TA/DA will be provided for attending the interview.

Application Deadline: 23/05/25

Contact Details: (email): [Contact@idsr.org.in](mailto:Contact@idsr.org.in)

## Advertisement for **Junior Research Fellow (JRF) Position**

Institute Name: Institute of Defence Study and Research (IDSR)

Position Title: Research Associate.

Job Description:

Applications are invited from highly motivated and eligible candidates for the position of Research Associate to work on the 24 month project. The work will focus on the Drone Design.

Essential Qualifications:

M.E./M.Tech or equivalent degree in Electronics and Communication Engineering, Electronics and Instrumentation Engineering, Electrical Engineering, Aerospace Engineering or related fields with a minimum of 55% marks or equivalent CGPA.

Desirable Qualifications:

Knowledge and hands-on experience in circuit design, Drone calibration etc.

Strong programming skills in C, Python, MATLAB, etc.

Fellowship Details

Stipend: 35000 per month

The position is purely temporary and co-terminus with the project.

How to Apply

Eligible candidates are requested to send their application along with the following documents to [Contact@idsr.org.in] by [23/05/25]

Detailed CV including academic details, contact information, and research experience (if any).

Scanned copies of all relevant certificates and mark sheets.

A statement of purpose (maximum one page) highlighting research interests and suitability for the position.

Selection Process

Shortlisted candidates will be informed via email and called for an interview (online/offline). No TA/DA will be provided for attending the interview.

Application Deadline: 23/05/25

Contact Details: (email): [Contact@idsr.org.in](mailto:Contact@idsr.org.in)

## **Internship – Drone Research and Development**

**Duration:** 2 to 6 months

**Focus Area:** Drone Design and Programming

**Application Deadline:** **15/05/2025**

### **Job Description**

IDSR invites applications for **Interns** to assist ongoing research activities related to **Drone Design, Prototyping, and Programming**.

### **Eligibility Criteria**

- Final-year or pre-final year students from B.Tech/M.Tech in ECE, EEE, Instrumentation, Aerospace, or related streams.
- Passionate about drone technology and embedded systems.

### **Desirable Skills**

- Basic experience in drone building, circuit design, or simulation tools.
- Familiarity with programming in Python, Arduino, or MATLAB.

### **Stipend**

- Based on performance and project duration (unpaid or minimal stipend may apply).

Application Deadline: **15/05/2025**

Contact Details: (email): [Contact@idsr.org.in](mailto:Contact@idsr.org.in)