Advertisement for Research Fellow Position

The Institute of Defence Studies and Research (IDSR) invites applications from highly motivated and eligible candidates for the following contractual positions under the project based on drone design led by Dr. Abhishek Rawat, Associate Professor, IITRAM.

1. Research Fellow (01 position)

Job Description:

Applications are invited from highly motivated and eligible candidates for the Research Fellow (RF) position 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 conducting high-quality research during or after their Ph.D. program.

Desirable Qualifications:

- Knowledge and hands-on experience in circuit design, drone design, 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.
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2. Research Associate (up to 03 position)

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.
- B.E./B.Tech or equivalent degree in Electronics and Communication Engineering, Electronics and Instrumentation Engineering, Electrical Engineering, Aerospace Engineering or related fields with a minimum of 65% 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:

Interested and eligible candidates should submit their application as a single PDF file to project@idsr.org.in by **10/03/2025**. The following documents must also be included.

- 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 (max. 01 page) highlighting research interests and suitability for the position.

Selection Process:

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

For any queries, contact: project@idsr.org.in