



## Institute of Infrastructure, Technology, Research And Management

(An Autonomous University Established by Government of Gujarat)

IITRAM Campus, Near Khokhra Circle,

Maninagar (East), Ahmedabad – 380026, Gujarat.

E-mail: [rndoffice@iitram.ac.in](mailto:rndoffice@iitram.ac.in)

Website: [www.iitram.ac.in](http://www.iitram.ac.in)

No.: COE/CAD/ARL/LA/2025/01

Date: 03/10/2025

### ADVERTISEMENT

**(Last date of online application: 14/10/2025 up to 18:00 Hrs.)**

#### **Advertisement for the Position of Laboratory Assistant (Contractual)**

##### **About Institute:**

The Institute of Infrastructure, Technology, Research And Management (IITRAM) has been established by the Government of Gujarat as an Autonomous University and has been mandated to bring about significant change in Engineering Education with respect to Technical and Managerial knowledge in the area of Infrastructure. The Institute offers Bachelor and Master of Technology programs in Civil Engineering, Mechanical Engineering, and Electrical Engineering. The Institute also offers Ph.D. studies in various fields in Basic Sciences, Engineering, Humanities and Social Sciences.

The Institute invites applications for the position of Laboratory Assistant (Aerial Robotics Laboratory) under the *Centre of Excellence in Aerospace & Defence* to support the Minor Program in Drone Technology.

<b>Name of Centre of Excellence</b>	Aerospace & Defence
<b>Position</b>	Laboratory Assistant (Contractual) (Aerial Robotics Laboratory)  (1 Position)
<b>Position Tenure</b>	Initially one year, extendable based on performance and requirements of the Institute
<b>Report to</b>	Dr. Ajit Kumar Assistant Professor, Department of Mechanical and Aero-Space Engineering & Coordinator, CoE - Aerospace & Defence
<b>Place of Work</b>	IITRAM, Ahmedabad
<b>Consolidated Pay:</b>	₹25,000 per month (all inclusive)

<b>Essential Qualification</b>	B.Tech. in Electronics, Electrical, Instrumentation, Aerospace, Mechanical, Mechatronics, Robotics, or a related discipline.
<b>Desirable Skills</b>	<ul style="list-style-type: none"> <li>▪ Hands-on experience with drones, UAV systems, microcontrollers, and sensors.</li> <li>▪ Knowledge of drone assembly, calibration, and troubleshooting.</li> <li>▪ Familiarity with simulation tools such as MATLAB/Simulink, Gazebo, PX4, or ROS.</li> <li>▪ Good communication and organizational skills for student training.</li> </ul>

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**General Conditions/Instructions:**

1. **How to apply:** Interested candidates must apply online on the Institute's web-portal at [www.iitram.ac.in/career](http://www.iitram.ac.in/career) only. Applications submitted in any other mode will not be accepted.
2. Mere possessing the prescribed qualification does not ensure that the candidate would be called for test/interview. Candidates will be shortlisted for test/interview based on their CV, educational qualifications, experience and the need of the Centre.
3. **Upper Age Limit:** 35 years as on the closing date of receipt of application.
4. Only shortlisted candidates will be communicated through website/email and/or phone for written test/interview.
5. Written test / Interviews of the shortlisted candidates will be conducted online/offline. The candidates attending the written test/interview at IITRAM at their own expenses. No TA/DA will be provided for attending selection process.
6. Institute reserves the right to fill up the post, not to fill up the posts or cancel the advertisement in whole or partly without assigning any reason. The Institute also reserves the right to place a reasonable limit on the total number of candidates to be called for the Interview. The decision of the Institute in this regard shall be final.
7. Candidates are advised to mention their correct and active e-mail address in the application, as all the correspondence like issuance of test/interview intimation or any other information will be communicated either through e-mail or Institute's website.
8. The position is purely temporary, and selected candidates shall not have right to claim any regular position.
9. Incomplete / wrongly filled application forms will be treated as invalid in the short-listing process.
10. Candidates should bring self-attested copies of the relevant certificates/testimonials along with the original certificates/documents at the time of the interview.
11. The Institute reserves the right to terminate the appointment at any time before completion of the period, if it so decides, by giving a notice period of 1 month.
12. No interim correspondence will be entertained.

13. Canvassing in any form will lead to disqualification.
14. **Last date of Online Application is 14/10/2025 at 18:00 Hrs.**
15. Applicants are advised to check the Institute's website for further updates.

Sd/-  
**I/c. Registrar**