

Date: 20<sup>th</sup> December 2024

## Certificate of Internship Completion

This is to certify that **Br. Mohammed Shoeb Taj** successfully completed his internship at the **Centre for Unmanned Technologies** from **17th December 2024 to 20th December 2024**. During this period, he demonstrated exceptional technical aptitude, professionalism, and a commitment to excellence, contributing meaningfully to the organization's objectives.

Br. Mohammed Shoeb Taj was actively involved in the following projects, where he applied and honed industry-relevant skills:

1. **Aerospace Engineering:** A branch of engineering that focuses on the design, development, testing, and production of aircraft, spacecraft, and related systems and equipment.
2. **Artificial Intelligent (AI):** A branch of computer science focused on creating systems and algorithms capable of performing tasks that typically require human intelligence.
3. **Drone Technologies:** The development and application of unmanned aerial vehicles (UAVs) equipped with advanced systems for navigation, communication, data collection, and operation.
4. **Wireless Communication and Internet of Things (IoT):** Wireless communication and IoT drive innovation in automation, data-driven decision-making, and creating intelligent ecosystems, forming the core of modern technological advancements.

Throughout his internship, Br. Mohammed Shoeb Taj consistently demonstrated strong analytical skills, a keen ability to learn new technologies, and a proactive approach to problem-solving. His contributions have been an asset to the Centre for Unmanned Technologies, and his experience here has equipped him with valuable skills in aerospace engineering, AI, drone technologies and wireless communication and IoT.

We extend our best wishes to Br. Mohammed Shoeb Taj in his future career and are confident that his capabilities will make him a valuable asset in any professional environment.



Assoc. Prof. Ts. Dr. Hasan Firdaus Mohd Zaki

Director  
Centre for Unmanned Technologies