

HIM- DRONE-A-THON-2 & HIMTECH-2024

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Why in news?

The Indian Army, in collaboration with the Federation of Indian Chambers of Commerce & Industry (FICCI), successfully hosted the second edition of the HIM-DRONE-A-THON at Wari La Pass, Ladakh, on September 17-18, 2024.

• This event marked a **significant step** in the *Indian Army's initiative to integrate cutting-edge indigenous drone technology for high-altitude military operations*.:

About HIM-DRONE-A-THON 2

- Aim-to catalyse and provide focused opportunities to the Indian drone ecosystem to develop pathbreaking drone capabilities for meeting requirements of frontline troops.
- It is based on the principle that 'good available indigenously'is better than the 'best available globally'.

This event serves as a platform for the**Indian Drone Industry**to demonstrate drone solutions **tailored for high-altitude areas**, where the Indian Army frequently operates.

The event was conducted under actual terrain and environmental conditions at altitudes ranging from4,000 to 5,000 meters to test the drones' performance in realistic scenarios.

Indigenous drone manufacturers are invited to participate, demonstrating various drone types, including:

- Surveillance drones
- Loitering munitions
- Logistics drones
- Swarm drones
- Drones with specialized roles and payloads, such as Electronic Warfare, Synthetic Aperture Radar, Communication Intelligence, and Electronic Intelligence.

HIMTECH-2024: Advancing High-Altitude Technologies

HIMTECH-2024 follows HIM-DRONE-A-THON 2.

It is conceptualized **to discuss, demonstrate, and explore new opportunities** for the development and integration of technologies for high-altitude military operations.

It has been organized in collaboration with FICCI (Federation of Indian Chambers of Commerce & Industry).

It highlights the **latest technologies and systems** developed to meet the operational requirements along India's **Northern Borders**.

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