

Newsletter December 2025



Can 2026 be A Game-Changing Year for the Indian Defence Eco-system?

Quick Summary

With 2025 just over, **it is an opportune time to look back and reflect on the year gone by.** This Newsletter takes the reader on this journey of reflection.

2025 was indeed a defining year for Zen on many counts. There was much to cheer about and of course some challenges to test our resolve. An exciting read is promised.

A RARE HONOUR THAT DID US PROUD!

What is the ultimate test of a soldier's skills? It is his demonstrated performance in the battlefield. **What is the ultimate test of a weapon system?** It is its demonstrated performance in the battlefield; period. When a weapon system performs to its class and beyond in the face of the enemy and enables our Armed Forces to negate the nefarious designs of the adversary, the feeling of the OEM is one of just pride.

Such was the feeling when the reports came in that our **Zen Anti-Drone System (ZADS) performed to perfection in effectively neutralizing the drone-based threat during Op Sindoor.** What made ZADS stand apart from others? While most of the ADS were designed for surveillance and jamming in the mainstream frequency bands (2.45 GHz for data and 5.8 GHz for video), ZADS covered non-traditional bands as well, that lay well outside these limits. **We knew enemy drones would use non-traditional bands. We were proved right.**



ZADS – Battle-proven

OUR EFFORTS IN CREATING NATIONAL WEALTH DULY REWARDED

Our CMD says - If you don't own the IP you don't own the product. This vision has shaped the very foundation of our DNA which is to be a **100% indigenous** solution provider; solutions that are not only 'proudly Indian' but also are the 'best in the world'.

For us IP is national wealth. Our CMD said in a recent media interaction, that **Companies generating 'clean IP' should be embraced and treated by the Govt as National strategic assets.** All impediments in their path must be removed and every support must be given to them to become global leaders in their segments.

If such be the value of IP at the national level, we put all we can, to protect this treasure trove from thieves and copycats. A full-fledged IP Dept is at work 24x7 to do this.

That said, **2025 emerged as a landmark year in creation of IP across the Zen group,** reflecting both scale and strategic maturity in innovation management. As on 31 December 2025, **the IP portfolio of Zen Technologies and its group entities comprised 592 intellectual property assets** comprising 222 patents, 58 designs, 193 trademarks and 119 copyrights. Out of these, 333 stand granted while 259 are at various stages of prosecution.

It was a moment of pride when our efforts at creating IP got a national level recognition when we were awarded the **CII Best Patent Portfolio Award 2025.**



Zen Technologies wins the CII Best Patent Portfolio Award 2025

ACQUISITIONS THAT AIM TO PROVIDE THE BEST TO OUR FORCES

Zen's acquisitions are based on a single focus – provide the very best to our Armed Forces. How this works? Zen acquires carefully chosen players that have toiled for decades in creating IP in niche technology areas. The logic is simple, we do not waste decades in re-inventing the wheel, we provide niche technologies developed over decades by core-competent experts here and now in our products.

Take the case of our **acquisition of ARIPL and ALPL** (Applied Research International Private Limited and ARI Labs Private Limited). While ARI strengthened our commitment of advanced simulation in the field of **marine, offshore, naval, ports & terminals, construction, and mining industries,** ALPL, will give us headway in **simulation and assessment tools specifically for the marine and naval industries.**

Similarly **Vector Technics Private Limited and Bhairav Robotics Private Limited** have reinforced our commitment to innovation, indigenous defence manufacturing, and technological advancement in **robotics, aerospace, and propulsion systems,** further solidifying our position as a key player in India's defence sector.

During Aero India 2025, **we signed an MOU with TXT Group TXT e-Tech and PACE, TXT Group;** the globally renowned leaders specializing in aerospace and defence technology. This partnership **will enhance our capabilities in pilot training and simulation solutions ranging from Part Task Trainers to Full Flight and Full Mission Simulators.**

Our acquisition of **AI Turing Technologies** in June 2024, provided our Armed Forces the latest AI-powered platforms like Hawkeye, Prahasta, and IVTSS diversifying our range into anti-drone solutions, electronic optics and robotics.

A pattern emerges... the one of **continuous efforts to join hands with like-minded forces** with an aim to bring the best of solutions, best of technologies and best of capabilities for our war fighters.

ZEN IN NEWS

- Zen Technologies Secures Indian Patent for 60 mm Mortar Simulator.

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