



# Defence Professionals News & Analysis

December 16, 2025 | Day 350

### Top Gainers

| Stock      | Close  | Prev   | Change |
|------------|--------|--------|--------|
| RELINFRA   | 149.65 | 142.53 | +5.0%  |
| SWANDEF    | 1259.2 | 1199.3 | +4.99% |
| PTC        | 159.56 | 157.87 | +1.07% |
| URAVIDEF   | 165.89 | 165.47 | +0.25% |
| BHARATFORG | 1417.4 | 1414.1 | +0.23% |

### Top Losers

| Stock      | Close  | Prev   | Change |
|------------|--------|--------|--------|
| DRONACHRYA | 46.14  | 48.56  | -4.98% |
| LOKESHMACH | 165.9  | 173.56 | -4.41% |
| DYNAMATECH | 8824.0 | 9163.5 | -3.7%  |
| KRISHNADEF | 697.45 | 724.0  | -3.67% |
| WALCHANNAG | 166.79 | 172.64 | -3.39% |

## Defense Business and Industry

### Sisir Radar to launch India's first private L-band SAR satellite by 2026.



16-Dec-25

Sisir Radar, a space technology startup, is poised to launch India's first private L-band Synthetic Aperture Radar (SAR) satellite by 2026, focusing on high-resolution imagery for defense, intelligence, and commercial applications. The satellite, designed and built indigenously, promises to deliver exceptional 0.75-meter resolution all-weather imagery, significantly enhancing capabilities for national security and disaster management. With \$7 million raised in Series A funding, the company plans to transition from prototypes to operational missions, marking a significant leap for India's private space sector. This initiative responds to the unique imaging needs of India, positioning the country competitively among leading space-faring nations and reflecting the growing role of private enterprises in India's defense landscape.

### BEML Wins ₹110 Crore Defence Engine Supply Order from MoD.



16-Dec-25

BEML Limited has secured a significant contract worth approximately Rs. 110 crore from the Ministry of Defence (MoD) for the supply of engines, marking a notable development in the Indian defense manufacturing sector. This order, part of BEML's routine business activities, underscores the government's commitment to enhancing indigenous manufacturing capabilities and reducing reliance on foreign suppliers for critical defense components. Following a strong

inflow of orders in December, which also included a Rs. 157 crore contract for switch rail grinding machines and a Rs. 414 crore order for Bengaluru Metro trainsets, BEML's total order intake for the first half of FY26 amounts to Rs. 16,342 crore, reflecting its diversified business portfolio. The company, a key player in military vehicle manufacturing and engineering solutions under the MoD, has demonstrated resilience in its operations despite a slight decline in revenue and profit figures, showcasing improved cost control and operational margin stability. This latest contract not only reinforces BEML's role in India's defense ecosystem but also contributes to the broader strategic goal of achieving self-reliance in defense manufacturing, aligning with the government's initiatives to strengthen local industries and enhance national security capabilities.

### Raghu Vamsi unveils six UAV products at new Hyderabad facility.



16-Dec-25

On December 15, 2025, Hyderabad-based Raghu Vamsi Aerospace Group inaugurated its new Rs 100-crore DeepTech facility, Arrobot Citadel Campus, spanning 25,000 sq ft near Rajiv Gandhi International Airport, and unveiled six indigenous UAV and autonomous defence products: RV Astra, RV Maya, RV Lakshya, RV Rudra, RV Indra, RV Yodha, and RV Drishti. These jet-powered loitering munitions, decoy and target drones, tethered surveillance systems, and more boast ranges over 300 km and speeds up to 650 kmph, bolstering India's self-reliance in unmanned warfare technologies for strategic military applications. The event featured four key MoUs—with the Indian Army's 515 Base Workshop for drone integration, Bharat Dynamics Limited for 200 kgf engines, IIIT Hyderabad for AI-swarm systems, and ARCI for advanced manufacturing—attended by top

defence leaders, enhancing national production scalability and export potential

## **Astrobase gains approval for India's first private rocket engine test facility.**



16-Dec-25

Bengaluru-based Astrobase Space Technologies has received regulatory approval on December 4, 2025, to establish India's first private high-thrust rocket engine test facility in Andhra Pradesh, specializing in Liquid Oxygen (LOX) and Liquefied Natural Gas (LNG) propulsion systems. Founded in 2024 by CoinDCX co-founder Neeraj Khandelwal alongside former ISRO scientists Devakumar Thammisetty, Pawan Kumar, and Prashant M, the startup emerged from stealth in October 2025 with plans for an 80-tonne Full-Flow Staged Combustion (FFSC) engine, following a successful sub-scale hot-fire test in September 2025. Backed by \$7-10 million in seed funding from BanyanCo at a ₹623 crore valuation, Astrobase aims for full-scale engine tests in 2026 and a reusable medium-lift orbital launch vehicle debut by 2029, bolstering India's self-reliant cryogenic capabilities alongside ISRO's efforts and easing global launch demands. This milestone underscores the supportive ecosystem for private innovation, positioning India as a rising force in commercial spaceflight.

## **Indian Navy to commission second squadron of MH-60R helicopters, enhancing combat readiness.**



16-Dec-25

The Indian Navy is poised to enhance its operational capabilities significantly with the commissioning of its second squadron of MH-60R Romeo helicopters, INAS 335 (Ospreys), on December 17 at INS Hansa in Goa, in the presence of Chief of Naval Staff Admiral Dinesh K. Tripathi. This induction marks a pivotal moment in the Navy's modernization efforts, providing a versatile multi-role platform capable of addressing various threats, including anti-submarine warfare and surface attacks. The MH-60R helicopters, equipped with advanced weapons, sensors, and avionics, will bolster the Navy's integral aviation capabilities and are set to be deployed on key vessels such as INS Vikramaditya and INS Vikrant. Furthermore, the Navy will also commission the indigenously designed Diving Support Craft (DSC A20) on December 16, enhancing its diving and underwater support capabilities, thereby underscoring India's commitment to advancing its maritime defense infrastructure in a strategically challenging environment. These developments reflect

India's proactive approach to modernizing its naval forces to ensure enhanced security and operational readiness in the region.

## **SFO Technologies to produce key components for Rafale's RBE2 radar under Thales contract.**



16-Dec-25

French aerospace giant Thales awarded SFO Technologies, the flagship of Kochi-based NeST Group, a landmark contract on December 15, 2025, to manufacture high-value, complex wired structures for the RBE2 AESA radar in Dassault Aviation's Rafale fighter jets. This first major order for India-produced components—designed to endure extreme conditions—bolsters the Make in India initiative, advancing localization of critical sub-systems post the Indian Navy's 26 Rafale order. SFO's expertise in precision machining, wiring, electronics, and systems integration, honed through decades of Thales collaboration, integrates Indian firms into the global supply chain, as affirmed by Thales SEVP Philippe Knoche and SFO CMD N. Jehangir. From an Indian strategic lens, this enhances self-reliance (Aatmanirbhar Bharat) in advanced radar tech, fortifies IAF/INavy operational superiority amid China-Pakistan threats, reduces import dependencies, and paves the way for export potential, signaling deepening Indo-French defense ties.

## **China's CH-7 UAV's maiden flight raises concerns for India's security.**



16-Dec-25

China's CH-7 stealth unmanned aerial vehicle (UAV), also known as Caihong-7 or Rainbow-7, successfully completed its maiden flight in late December 2025 at an airfield in northwest China, validating its core aerodynamic design, autonomous taxiing, takeoff, landing, and flight control systems. Developed by the China Academy of Aerospace Aerodynamics under China Aerospace Science and Technology Corporation, the high-altitude, high-speed, long-endurance flying-wing drone features a 27.3-meter wingspan, maximum takeoff weight of 8-10 metric tons, cruise speed of 612 km/h, top speed up to 926 km/h, service ceiling around 16 km, endurance of 15-16 hours, and operational radius of approximately 2,000 km. Equipped with advanced payloads like electro-optical, infrared sensors, and radar for intelligence, surveillance, reconnaissance, target monitoring, and data support in contested environments, its stealth enhancements—including radar-absorbing materials, low-observable coatings, and treated components—enable penetration

of defended airspace for maritime patrols and networked strike guidance. First unveiled at the 2018 Zhuhai Airshow and refined since, the CH-7 bolsters China's UAV exports, with over 200 units sold globally accumulating extensive combat hours, prompting India to accelerate indigenous countermeasures like the DRDO Ghatak UCAV amid Indo-Pacific tensions along the Line of Actual Control.

## CTech Enhances UAV Operations in Asia with Keyhole-Resistant Satcom



16-Dec-25

On December 9, 2025, Turkish defense firm CTech announced the operational deployment of its SkyARX Ku-20 Qx satellite communication terminals to support UAVs recently supplied to an equatorial Asian nation, likely Indonesia given its recent acquisitions of Turkish drones like Bayraktar TB3 and Anka models. The four-axis stabilized system overcomes the "keyhole effect" of geosynchronous satellites, ensuring stable, secure transmission of video, imagery, and commands for long-range missions in challenging equatorial conditions. Turkey's growing defense exports to the region, including satcom enhancements for UAVs, raise concerns for India, as Ankara also supplies advanced drones and systems to Pakistan, potentially tilting the regional balance and complicating maritime surveillance in the Indo-Pacific. This underscores the urgency for India to accelerate DRDO-led indigenous satcom solutions to safeguard its strategic interests amid evolving threats.

## France and US conduct first joint satellite operations to enhance space security.



16-Dec-25

France and the United States conducted their inaugural joint satellite rendezvous and proximity operations (RPO) under the US Space Command-led Multinational Force-Operation Olympic Defender from November 11-29, 2025, involving critical assets such as France's SYRACUSE 3A and the US's USA 324 satellite. This exercise, aimed at enhancing collective space domain awareness and resilience, underscores the necessity of deterring adversarial actions in space by competitors like China and Russia. The successful maneuvers, which approached within 25.1 kilometers, highlight the growing collaboration among allied nations, including India, in securing vital military communications and navigation systems. This development is pivotal for maintaining strategic partnerships in the Indo-Pacific

amid increasing geopolitical tensions in the space domain.

## Tamil Nadu plans 3,000-acre hub in Hosur for AMCA manufacturing.



16-Dec-25

Tamil Nadu has proposed a 3,000-acre aerospace hub near Hosur in Krishnagiri district, close to Bengaluru, to attract manufacturing for the DRDO's Advanced Medium Combat Aircraft (AMCA) program. Announced on December 9, 2025, the initiative by Tamil Nadu Industrial Development Corporation includes an airport, DRDO research labs, AMCA fighter jet factory, NETRA surveillance center, and high-tech factories across villages like Balavanpalli (788 acres), Muthali (432 acres), and Adavanapalli (498 acres), utilizing government and private lands. Just 40 km from HAL facilities, this positions Tamil Nadu ahead of rivals like Karnataka, boosting self-reliance in defense amid regional threats from China's aviation advances and driving economic growth through jobs and investments.

## Indian Army's Kharga Corps launches indigenous swarm drone fleet for modern warfare.



16-Dec-25

On December 16, 2025, during Vijay Diwas celebrations in Bhopal marking the 1971 Indo-Pak War victory, the Indian Army's Kharga Corps unveiled its indigenous swarm drone fleet, featuring over 50 compact fixed-wing UAVs for advanced battlefield roles. These cost-effective drones, priced under ₹50,000 each and built using local materials and 3D printing, boast autonomous swarming intelligence and multi-role versatility, aligning with the Atmanirbhar Bharat push for self-reliance. Showcased alongside innovations like the "Rooster" hybrid drone system proven in Operation Sindoor, the fleet strengthens tactical superiority along western borders, embodying India's resilient defense evolution amid modern AI-driven warfare.

## Indian Navy Enhances Maldives' Defense with Spares for Huravee



16-Dec-25

The Indian Navy's Deputy Chief of Naval Staff, Vice Admiral Sobti, recently handed over operational spares for the Maldives National Defence Force's MCGS Huravee during his inaugural visit to the Maldives, signifying a commitment to enhancing maritime security cooperation in the Indian Ocean Region. This event underscores India's 'Neighbourhood First' and MAHASAGAR policies, reinforcing strategic ties while

enabling the Maldives to bolster its maritime capabilities. The discussions encompassed training, joint operations, and information sharing, aiming to address shared security challenges such as drug trafficking and piracy. This collaboration, set against a backdrop of deepening India-Maldives relations, positions India as a preferred security partner, emphasizing capacity-building and regional stability amidst growing external influences.

## Panel recommends vendor benchmarks and phased local content in defense reforms.



16-Dec-25

The Indian government is contemplating significant reforms to its defense acquisition procedures to enhance indigenous manufacturing and innovation. A high-level panel has proposed a phased increase in Indigenous Content (IC) requirements across various procurement categories and the introduction of single-vendor arrangements for low-cost, urgent needs under ₹100 crore to expedite crucial acquisitions. The aim is to foster domestic capabilities while aligning with Aatmanirbharta and Make in India initiatives. Additionally, a clear vendor qualification framework is suggested to streamline the procurement process and reduce procedural delays, alongside encouraging collaborations to boost technological advancements in defense. These reforms are expected to significantly strengthen the operational readiness of the armed forces while supporting the domestic defense industry.

## Stryker Vehicle to Boost Power for 2026 Trials Following Ladakh Challenges



16-Dec-25

The Stryker Infantry Combat Vehicle faced significant challenges during high-mobility trials in Ladakh's high-altitude terrain from September to October 2024, where its 300-horsepower Caterpillar C7 engine struggled with low power-to-weight ratio, overheating, and steep gradients up to 18,000 feet. General Dynamics Land Systems responded by retrofitting a prototype with a 600-horsepower engine, reinforced suspension, upgraded driveline, and adjusted central tire inflation system for better traction on rugged Himalayan slopes. Initial validation tests are underway in the US at Sterling Heights, Michigan, with re-trials scheduled for mid-2026 in India to demonstrate enhanced mobility near the Line of Actual Control. This upgrade supports potential licensed production of 530 units in India under the US-India Initiative on Critical and Emerging Technologies,

possibly with Bharat Earth Movers Limited, to replace aging BMP-2 vehicles in ten mechanized battalions. The Indian Army insists on proven field performance before any procurement decision

## DRDO invites private firms to develop Netra Mk2's critical antenna hood component.



16-Dec-25

DRDO has launched a key phase in the Netra Mk2 Airborne Early Warning and Control System program by issuing an open tender on December 13, 2025, through its Centre for Airborne Systems (CABS), inviting Indian private aerospace firms to design and manufacture the Metallic Hood—a vital aerodynamic structure housing the Active Antenna Array Unit (AAAU) with dual-sided S-band GaN-based radar panels for 300-degree coverage. This ₹11,000-20,000 crore project, cleared by the Cabinet Committee on Security on July 17, 2025, modifies six ex-Air India Airbus A321 aircraft in collaboration with Airbus Defence and Space in Spain, targeting first delivery by 2026-27 and full operational deployment by 2031-32. The hood must endure Mach 0.8 speeds, -55°C to +70°C temperatures, bird strikes, and maintain radar signal attenuation below 0.5 dB while weighing under 2.2 tonnes, advancing India's self-reliance in defense manufacturing

## Defense Policy and Budgeting

## DRDO Chief urges increased defense R&D spending for evolving warfare challenges.



16-Dec-25

DRDO Chairman Samir V. Kamat, speaking on December 14, 2025, called for a significant increase in India's defense R&D spending, currently at about 5.5% of the defense budget, which is much lower than the 10-15% allocated by the US and China. He highlighted the need for greater investment in innovation to meet evolving warfare challenges across land, air, sea, space, cyber, and information domains. Kamat emphasized that boosting R&D is essential for India to achieve self-reliance under Aatmanirbhar Bharat and Make in India, and advocated for stronger collaboration between the defense sector, industry, startups, and academia. The government has increased the DRDO budget to ₹26,816.82 crore for FY 2025-26, with nearly half dedicated to R&D, signaling a commitment to developing cutting-edge defense technologies and



modernizing infrastructure. Kamat stressed that only by increasing defense R&D can India remain competitive and secure its strategic autonomy in defense technology on the global stage.

## **Parliament urges Defence Ministry to fully utilize budget for DRDO advancements.**



16-Dec-25

A parliamentary panel, led by BJP MP Radha Mohan Singh, has urged the Defence Ministry to fully utilise allocated funds, emphasizing the importance of sustained financial support for the Defence Research and Development Organisation (DRDO). The committee expressed confidence in DRDO's advancements in cutting-edge technologies, including hypersonics, artificial intelligence, and quantum computing, underscoring the significance of self-reliance in defense manufacturing within the Atmanirbhar Bharat framework. With a substantial budget allocation of ₹26,816 crore for the current financial year and additional grants targeting deep-tech projects, the initiatives aim to foster collaboration between academia and industry. This proactive push for full fund utilisation is vital for enhancing India's strategic capabilities amid rising geopolitical tensions, positioning DRDO as a leader in global defense innovation.

## **Parliamentary panel criticizes HAL for certification delays causing losses and missed exports.**



16-Dec-25

A Parliamentary committee has criticized Hindustan Aeronautics Limited (HAL) for significant delays in obtaining international civil aviation certifications, resulting in a financial loss of over 108 crore and missed export opportunities for indigenous helicopters. The report highlighted HAL's decade-long struggle for certification from the European Union Aviation Safety Agency (EASA), emphasizing that the company failed to engage with civil regulators early in the design process. To address these challenges, the committee has urged the government to negotiate formal bilateral agreements with major certification bodies and streamline the recognition of Indian certifications. HAL defended its commitment to fulfilling Indian armed forces' needs while updating its R&D processes to align with both military and civil standards, and the Ministry of Defence has pledged to strengthen international ties to facilitate approvals for future projects.

## **Geopolitics and Security Alliances**

### **Putin ratifies RELOS with India, enhancing defense cooperation and logistics.**



16-Dec-25

Russian President Vladimir Putin has ratified the Reciprocal Exchange of Logistics Agreement (RELOS) with India, formalizing procedures for mutual military deployment, including warships and aircraft, between the two nations. This agreement comes on the heels of Putin's recent visit to New Delhi and represents a significant strengthening of defense ties amid evolving global security dynamics, particularly in the Indo-Pacific. RELOS will facilitate logistical support for joint exercises and humanitarian missions and enhance operational flexibility for both countries, while also supporting India's goals for self-reliant defense manufacturing. This pact complements existing frameworks like the Logistics Exchange Memorandum of Agreement (LEMOA) with the United States, but is uniquely tailored to the Indo-Russian relationship. It promises to streamline cooperation and technology transfer, notably in advanced systems such as the BrahMos missile and S-400 air defense, while reinforcing India's strategic autonomy amidst complex geopolitical challenges. Ultimately, RELOS positions India as a pivotal logistics hub in Eurasia, enhancing deterrence and fostering greater interoperability in a rapidly changing global landscape.

### **Modi and Jordan's King discuss trade, minerals, and nuclear cooperation.**



16-Dec-25

Prime Minister Narendra Modi's recent visit to Jordan marked a significant step in strengthening bilateral relations, coinciding with the 75th anniversary of diplomatic ties between the two nations. During the two-day visit, Modi and King Abdullah II engaged in productive talks, unveiling an eight-point vision to enhance cooperation in sectors such as trade, agriculture, technology, defense, and civil nuclear energy. They signed several Memorandums of Understanding (MoUs) focused on renewable energy, digital technology, and water resource management, emphasizing a shared commitment to sustainable development and technological collaboration. Modi's discussions also highlighted Jordan's interest in joining the International Solar Alliance, reflecting India's leadership in global solar initiatives. The visit underscores India's proactive approach in the Middle

East, leveraging its historical ties with Jordan to bolster economic and security ties, especially in areas critical to India's strategic interests, such as counter-terrorism and supply chain security. With robust trade links, particularly in fertilizers where Jordan is a key supplier, the engagement sets the stage for deepened partnerships that align with India's broader geopolitical strategy and its role as a responsible global leader in sustainable development.

## US proposes NATO-like security for Ukraine, hopeful Russia will agree.

 SHARE

16-Dec-25

The United States has proposed robust, NATO-like security guarantees to Ukraine, expressing optimism that Russia might accept the deal, which was discussed during positive talks in Berlin involving President Volodymyr Zelenskyy. While the U.S. and Ukraine have reportedly reached consensus on approximately 90% of a potential peace plan, critical issues, particularly regarding the status of Ukrainian territories occupied by Russian forces, remain unresolved. Zelenskyy emphasized that Ukraine will not recognize any Russian control over the Donbas region and warned that if diplomatic efforts fail, Ukraine anticipates increased Western pressure on Russia, including tougher sanctions and enhanced military support. The Kremlin, however, insists on a comprehensive peace deal rather than a temporary truce, indicating potential hurdles ahead in the negotiations, particularly regarding territory claims and security guarantees. The developments underscore the complexity of achieving a sustainable resolution to the ongoing conflict, reflecting broader geopolitical tensions in the region.

## Admiral Tripathi's Brazil visit boosts India-Brazil naval cooperation.

 SHARE

16-Dec-25

Admiral Dinesh K. Tripathi, Chief of Naval Staff of the Indian Navy, visited Brazil from December 9 to 12, 2025, to enhance maritime cooperation and capacity-building with the Brazilian Navy. A significant outcome of this visit was the signing of a Memorandum of Understanding (MoU) between the Indian Navy, the Brazilian Navy, and Mazagon Dock Shipbuilders Limited (MDL) concerning the exchange of information on the maintenance of Scorpene-class submarines and other naval vessels. The visit included high-level engagements with key Brazilian officials, focusing on bolstering bilateral defense cooperation and maritime security in the South Atlantic and Indo-Pacific regions. Additionally, Admiral Tripathi toured major Brazilian

naval facilities and attended the passing-out parade of midshipmen at the Brazilian Naval Academy in Rio de Janeiro. This collaboration not only strengthens the operational capabilities of both navies but also reflects a shared commitment to advancing regional security through enhanced military cooperation and joint training initiatives, marking a significant step in the strategic partnership between India and Brazil.

## Nepal lifts decade-long ban on high-denomination Indian currency for cross-border transactions.

 SHARE

16-Dec-25

Nepal has lifted a decade-long ban on high-denomination Indian currency, allowing individuals to carry up to INR 25,000 between the two nations, a move confirmed by government spokesperson Jagdish Kharel following a Cabinet meeting. This policy change permits both Nepali and Indian citizens to carry Indian banknotes of denominations Rs 200 and Rs 500, addressing long-standing issues faced by migrant workers and tourists who previously struggled with lower denominations, leading to increased vulnerability to theft and legal troubles. The decision is a response to amendments made by the Reserve Bank of India, which recognized the unique economic interdependence between India and Nepal, where Indian rupees function as a parallel currency. The easing of these restrictions is expected to facilitate smoother cross-border trade and tourism, significantly benefiting Nepal's economy, which relies heavily on trade with India, accounting for over 60% of its external commerce. However, the Nepal Rastra Bank will need to clarify logistics related to the exchange of unexchanged notes and monitor for potential illicit financial flows, ensuring that the benefits of this new policy are fully realized while mitigating risks.

## India Critiques Pakistan's Governance, Jailing of Imran Khan, and Military Power Grab

 SHARE

16-Dec-25

India's Permanent Representative to the UN, Ambassador Harish Parvathaneni, delivered a robust critique of Pakistan's governance during a recent Security Council debate, condemning Islamabad's handling of democracy, which includes the jailing of former Prime Minister Imran Khan and the passage of the 27th Constitutional Amendment that grants lifetime immunity to the Chief of Defence Forces, Asim Munir. Parvathaneni characterized Pakistan's actions as a "constitutional coup" aimed at consolidating military

power at the expense of democratic norms, while also rejecting Pakistan's claims regarding Jammu and Kashmir as a strategic distraction from its internal crises. He emphasized India's resolve to counter Pakistan-sponsored terrorism and underscored that Jammu and Kashmir, along with Ladakh, remain integral parts of India. The discussions coincided with international scrutiny over Khan's detention conditions, alleged human rights violations, and Pakistan's broader political instability, framing Islamabad as a destabilizing force in the region. The significance of this exchange at the UN underscores India's diplomatic strategy of exposing adversaries' vulnerabilities while reaffirming its territorial integrity, further complicating the already strained India-Pakistan relations against a backdrop of ongoing geopolitical friction.

### **Kant stresses India's growth relies on exports amid global trade changes.** **SHARE**

16-Dec-25

Former NITI Aayog CEO Amitabh Kant emphasized that India's economic growth hinges on its export capabilities, particularly amidst a shifting global landscape characterized by protectionism and geopolitical tensions. At a recent event hosted by the Federation of Indian Export Organisations in Kolkata, Kant highlighted opportunities arising from China's transition toward high-tech exports, suggesting that India could capture Asian markets. He called for significant domestic reforms to streamline regulations and boost innovation through private-sector investment in research and development. Kant underscored the importance of adopting advanced technologies and enhancing energy security, advocating for India's potential to emerge as a leader in clean energy and artificial intelligence in the coming years.

### **India Cancels NOTAM Amid Speculation of Chinese Surveillance Efforts** **SHARE**

16-Dec-25

India cancelled its latest Notice to Airmen (NOTAM) on December 15, 2025, for a vast 3,550-km no-fly and no-sail zone over the Bay of Bengal, originally set for December 17-20—marking the second such revocation this month after the December 1-4 window. Issued by the Directorate General of Civil Aviation, the alert hinted at a DRDO long-range missile test, possibly a K-4 SLBM, but was abruptly withdrawn, fueling speculation of strategic maneuvering against Chinese "research" vessels like Shi Yan-6 active in the Indian Ocean Region. From an Indian security lens, these feints validate

missile systems while probing Beijing's response times, bolstering deterrence amid escalating maritime tensions and underscoring New Delhi's resolve to counter PLA Navy encroachments in critical sea lanes.

### **Jaishankar visits Israel to strengthen India-Israel strategic ties and partnerships.** **SHARE**

16-Dec-25

External Affairs Minister S Jaishankar arrived in Israel on December 16, 2025, for a two-day visit to bolster India-Israel strategic ties amid preparations for Prime Minister Benjamin Netanyahu's anticipated trip to India. Following recent phone discussions between Netanyahu and Prime Minister Narendra Modi, Jaishankar held talks with Israeli President Isaac Herzog, Prime Minister Netanyahu, and Foreign Minister Gideon Sa'ar, focusing on bilateral and regional issues including zero tolerance for terrorism. The visit underscores deepening defense collaboration through a landmark November agreement on co-development and co-production of advanced technologies, alongside economic momentum from a Bilateral Investment Treaty and Free Trade Agreement terms of reference. Cultural initiatives, such as the new India Chair at Tel Aviv University, further strengthen people-to-people links, reflecting India's proactive diplomacy in West Asia.

### **Jaishankar co-chairs India-UAE dialogue, enhancing strategic partnership and collaboration.** **SHARE**

16-Dec-25

India's External Affairs Minister S. Jaishankar co-chaired the 16th Joint Commission and 5th Strategic Dialogue with the UAE, marking a significant step in the evolving Comprehensive Strategic Partnership. The discussions encompassed a range of topics, including enhanced trade, energy collaboration, and defense cooperation, reflecting a mutual commitment to regional stability. Notably, progress on the India-Middle East-Europe Economic Corridor (IMEC) was highlighted as a transformative initiative for trade efficiency. Both nations aim to deepen ties in critical areas such as civil nuclear technology, space exploration, and critical minerals, showcasing aligned strategic interests in high-technology sectors. This engagement underscores India's multi-alignment strategy in West Asia, enhancing its partnerships and fostering regional integration amid global geopolitical shifts.

## India calls for urgent UNSC reforms to address modern global challenges.



16-Dec-25

India's Permanent Representative to the UN, Ambassador Harish Parvathaneni, has called for urgent reforms to the United Nations Security Council (UNSC) during an Open Debate on "Leadership for Peace" in New York, emphasizing that the Council's current structure is outdated and ill-equipped to tackle contemporary global challenges. He highlighted the need for the Intergovernmental Negotiations framework to evolve into timely, text-based discussions to enhance representation, particularly for underrepresented regions. Parvathaneni's remarks align with India's broader push for a more inclusive and effective UNSC, coinciding with its growing global stature as the world's most populous country and a major contributor to UN peacekeeping efforts. This strategic advocacy reflects India's commitment to multilateralism and could significantly influence the UN's reform trajectory amidst rising geopolitical tensions.

## Bangladesh celebrates 54 years of liberation, honoring ties with India.



16-Dec-25

Bangladesh commemorated its Victory Day, marking the 54th anniversary of liberation from Pakistani forces in 1971, with ceremonies across the nation, including a gathering at the National Monument in Savar. President Muhammad Sahabuddin and Chief Adviser Professor Muhammad Yunus led tributes to the martyrs, accompanied by a ceremonial 31-gun salute. The event highlighted the enduring ties between India and Bangladesh, as both nations invited each other's war veterans and serving officers to participate in their respective celebrations. This collaborative remembrance underscores the shared history and mutual respect that continues to shape the regional dynamics between the two countries.

## India seeks preferential trade deal with Mexico to counter high tariffs.



16-Dec-25

India has proposed a preferential trade agreement (PTA) with Mexico to shield exporters from steep import tariffs of 5-50% on over 1,450 product lines, effective January 1, 2026, targeting non-FTA nations like India to bolster local industries against Chinese dominance. Key developments include Mexico's Senate approval in early December 2025, India's embassy raising concerns on September 30, a virtual ministerial

meeting on December 2, and technical talks starting December 12, led by Commerce Secretary Rajesh Agrawal. Impacting \$5.7 billion in FY25 exports—particularly automobiles (India's third-largest market), auto parts, textiles, plastics, steel, and footwear—with a \$2.8 billion surplus at risk, the move threatens supply chain disruptions. From India's strategic lens, a swift PTA de-risks trade amid USMCA shifts, counters China's Latin American inroads, and secures export competitiveness without WTO violations.

## Indian Ambassador and Myanmar's SSPC Member discuss military ties and regional stability.



16-Dec-25

State Security and Peace Commission Member and Chief of the General Staff (Army, Navy and Air) General Kyaw Swa Lin received Ambassador Abhay Thakur at Bayintnaung Villa in Nay Pyi Taw on 15 December 2025, where both sides discussed traditionally friendly defence ties and reiterated that India and Myanmar are good neighbours. The talks covered enhanced cooperation between the two armed forces to bolster security, stability and rule of law along the sensitive India–Myanmar border, including deeper engagement in military training and exchanges. Myanmar reaffirmed its adherence to the Five Principles of Peaceful Coexistence and flagged development prospects following its multiparty democratic elections, while India, facing Chinese influence and insurgent activity along the frontier, is expected to leverage such defence outreach to secure its Northeast and advance its Act East policy

## Military Operations

## Ukraine's underwater drone strikes Russian submarine, reshaping naval warfare.



16-Dec-25

Ukraine has achieved a historic milestone by successfully striking a Russian submarine with an underwater drone, marking the first such recorded instance in combat history. This attack on a Kilo-class submarine at Novorossiysk, Russia's primary Black Sea naval base, underscores Ukraine's strategic pivot towards asymmetric warfare amidst a conventional naval deficit. The operation not only diminishes Russia's missile projection capabilities but also highlights vulnerabilities in its rebased naval defenses. Analysts



suggest that this development could redefine naval warfare dynamics, particularly in littoral zones, as Ukraine's innovations in drone technology pose a significant challenge to traditional naval powers while enhancing Kyiv's negotiating position amid ongoing peace talks.

## **Indian Army showcases indigenous tech at Vijay Diwas, enhancing self-reliance and security.**



16-Dec-25

The Indian Army celebrated Vijay Diwas with a showcase of cutting-edge indigenous technologies that underscore its transition towards a modern, self-reliant force capable of addressing contemporary security challenges. Central to the event was the unveiling of the AI-Based Satellite Imagery Analysis System, which enhances geospatial intelligence by allowing rapid threat identification and terrain analysis, particularly vital for maintaining surveillance along India's volatile borders. Additionally, the Next-Gen Varuna High-Altitude VTOL (HVTOL) emerged as a versatile dual-use aerial vehicle engineered for difficult terrains, enhancing troop mobility where conventional helicopters are less effective, while the Skynet Intel Tool demonstrated its capability for drone intelligence analysis, promising to decode adversary tactics swiftly. The event, attended by notable dignitaries including President Droupadi Murmu and various international representatives, highlighted India's enhanced deterrence posture amid regional tensions with Pakistan and China. This strategic advancement through indigenous innovation, coupled with technology transfers from global partners, positions the Indian Army for heightened operational autonomy and aligns with ongoing defense reforms aimed at reinforcing national security in an era characterized by technological warfare.

## **China enhances Type 99B tank for Tibet amid India's Zorawar debut.**



16-Dec-25

China has upgraded its Type 99B high-altitude light battle tank with enhanced information-based command, communication capabilities, integrated firepower, upgraded blast-reactive armor, 360-degree crew vision systems, next-generation thermal optics, advanced fire control, and new photoelectric sensors for battlefield awareness, targeting deployment in Tibet's challenging terrains. This third-generation tank, weighing approximately 55 tonnes, features a 125mm main gun, heavy armor, passive and active protection systems, and a 1,500-horsepower engine for superior

mobility rivaling Western designs. The move follows India's unveiling of the indigenous Zorawar light tank, a 25-tonne platform named after Dogra warrior General Zorawar Singh, equipped with a 105mm gun, anti-tank missiles, AI-enabled systems, anti-drone measures, amphibious capability, and high power-to-weight ratio for mountain warfare along the border. These parallel advancements signal intensified military competition in high-altitude regions.

## **Security forces engage terrorists in Udhampur during ongoing operation.**



16-Dec-25

An encounter between security forces and terrorists is currently underway in the Sohan area of Udhampur district, Jammu and Kashmir, following an intelligence-based operation initiated by the Indian Army and the J-K Police. On December 15, the operation intensified after a policeman was killed during earlier gunfire while searching for the terrorists. Reports indicate that one terrorist was injured, and the search operation has been resumed, with a joint team from the Special Operations Group (SOG), the army, and CRPF deploying sniffer dogs to track the suspects. The region has seen a history of terrorist activity, particularly from Pakistan-based groups like Jaish-e-Mohammad, and Udhampur's geographical significance makes it a hotspot for infiltration. The dynamics of this confrontation reflect ongoing security challenges in the area and the steadfast commitment of Indian security forces to neutralize threats and maintain stability in Jammu and Kashmir.

## **U.S. strikes on boats in Pacific Ocean kill 8 drug smugglers.**



16-Dec-25

The U.S. military conducted strikes on three boats in the eastern Pacific Ocean, resulting in the deaths of eight individuals accused of drug smuggling, a move that has drawn increasing scrutiny from Congress. Defense Secretary Pete Hegseth and Secretary of State Marco Rubio are set to brief lawmakers amid concerns over the military's intensified campaign against alleged drug cartels, which has reportedly claimed at least 95 lives since September. President Trump has framed these operations as necessary to counter narcoterrorism and curb drug flow into the U.S., while Venezuelan President Nicolas Maduro claims they are aimed at destabilizing his government. The U.S. has significantly increased its military presence in the region, indicating potential land attacks may follow.

## Indian Army Provides Satellite Internet for Flood Relief in Sri Lanka SHARE

16-Dec-25

In a significant humanitarian effort, the Indian Army has deployed satellite-based internet connectivity in flood-affected regions of Sri Lanka as part of Operation Sagar Bandhu, utilizing Eutelsat's OneWeb Low Earth Orbit satellite network in collaboration with Airtel. This initiative, prompted by the severe flooding from Cyclone Ditwah, restored critical communications, enabling telemedicine consultations and logistical coordination for rescue teams. The deployment underscores India's commitment to its Neighbourhood First policy and highlights the potential of satellite technology in disaster response, despite current regulatory challenges limiting broader implementation in India. As climate-related disasters rise, this operation exemplifies the crucial role of advanced connectivity solutions in enhancing the resilience of affected communities.

## Soldier killed by landmine explosion in Kupwara, J&K during road construction. SHARE

16-Dec-25

Havildar Zubair Ahmad of the 13 Jammu and Kashmir Light Infantry lost his life on December 15, 2025, in a landmine blast at Putaha Khan Gali in Trehgam sector of Kupwara district, Jammu and Kashmir, during critical road construction near the Line of Control (LoC). The brave soldier sustained fatal injuries from the explosion—likely a drift mine displaced by harsh winter weather—and was rushed to a military hospital in Drugmulla, Baramulla, where he was declared dead on arrival. Indian Army personnel vigilantly guard the 740-km LoC to thwart infiltrations and cross-border threats from Pakistan, facing extreme challenges like sub-zero temperatures, heavy snowfall, and logistical strains that heighten such risks. This incident highlights the unwavering commitment of India's security forces in securing borders and fostering development in forward areas despite adversarial conditions.

## IAF assessment shows significant reduction in PAF's F-16 fleet post-Operation Sindoor. SHARE

16-Dec-25

Indian Air Force assessments post-Operation Sindoor, launched on May 7, 2025, in retaliation for the April 22 Pahalgam terror attack that killed 26 civilians, indicate significant attrition to Pakistan Air Force's F-16 fleet. Operational numbers reportedly dropped from 71-72 to

around 65-66, with IAF Chief Air Chief Marshal AP Singh confirming four to five fighters—most likely F-16s—downed in aerial engagements, alongside ground strikes destroying hangars at key bases like Jacobabad's Shahbaz, potentially claiming two to four more F-16s under maintenance. India's S-400 systems proved decisive, achieving the longest surface-to-air kill at over 300 km against a high-value surveillance platform, while precision strikes crippled radars, command centers, and runways, forcing Pakistan to seek ceasefire by May 10. This shift diminishes PAF's F-16 reliance, favoring platforms like J-10CE, and underscores India's advancing air superiority amid Pakistan's modernization challenges

## Terrorism and Counterterrorism

### NIA chargesheet exposes Pakistan's role in Pahalgam terror attack. SHARE

16-Dec-25

The National Investigation Agency (NIA) has filed a chargesheet in connection with the Pahalgam terror attack that resulted in the deaths of 26 individuals, predominantly tourists, on April 22. The document details a conspiracy involving the Pakistan-based terrorist organizations Lashkar-e-Taiba and its affiliate, The Resistance Front, identifying Pakistani handler Sajid Jatt as a key figure. The NIA's ongoing investigations revealed the involvement of three Pakistani nationals who were later killed by Indian armed forces during an operation named Operation Mahadev. In response to the attack, the Indian military conducted precision strikes on May 7 against terrorist infrastructure in Pakistan and Pakistan-occupied Kashmir, targeting multiple sites linked to Lashkar-e-Taiba and Jaish-e-Mohammed. This comprehensive probe underscores the persistent threat posed by cross-border terrorism and reaffirms India's robust counter-terrorism strategies aimed at safeguarding national security.

### Australian PM Albanese links Bondi Beach shooting to ISIS ideology. SHARE

16-Dec-25

Australian Prime Minister Anthony Albanese has condemned the recent mass shooting at Bondi Beach, which claimed 15 lives during a Jewish Hanukkah celebration, as a radicalized act motivated by ISIS ideology. The assailants, Sajid Akram and his son Naveed, employed long-barreled rifles, instigating chaos at a family-oriented event. While Sajid was killed on the

scene, Naveed, previously on intelligence radar for radical connections, remains in critical condition. Albanese's comments underscore the persistent threat of extremist violence, particularly against minority communities, and have sparked a national conversation on counter-terrorism measures in light of these events. The tragedy, deeply affecting Australian society, raises urgent questions about security and vigilance against rising anti-Semitic and extremist ideologies.

## **Punjab Police capture ISI-linked gangster-terrorists in major operation.**



16-Dec-25

On December 15, 2025, Punjab Police, in a major intelligence-led inter-state operation coordinated with central agencies, arrested two gangster-turned-terrorists, Sajan Masih from Veroke village in Gurdaspur district and Sukhdev Kumar alias Manish Bedi from Amritsar's Lahori Gate, immediately upon their arrival in Mumbai from abroad. Linked to the banned Babbar Khalsa International (BKI) and serving as key nodes for Pakistan-based ISI-backed terrorist Harvinder Singh alias Rinda and US-detained BKI operative Harpreet Singh alias Happy Passia, the duo had relocated from Dubai to Armenia and other countries to direct murders, extortions, grenade attacks, and terror activities targeting Punjab. Director General of Police Gaurav Yadav hailed the arrests as a significant success in dismantling cross-border terror networks, underscoring Punjab Police's resolve to neutralize threats from overseas operatives destabilizing India's border state.

for dual-use technologies. During the Operation Sindoor escalation, which involved hundreds of drone attacks, India's multi-layered air defense systems successfully neutralized nearly all threats, demonstrating the effectiveness of its air defense preparedness amidst increasing drone warfare challenges. The Indian Army's use of indigenous technology like the Skynet-Intel drone forensics tool further emphasizes India's commitment to enhancing its military capabilities by transforming captured enemy technology into strategic intelligence assets. This incident not only reflects the persistent threat posed by cross-border drone attacks but also reinforces India's proactive stance in countering such asymmetrical threats, showcasing its advanced defense systems and the capability to secure its airspace effectively.

## **Drone sighted over Solar Industries' airstrip; investigation underway for security concerns.**



16-Dec-25

An unidentified drone was spotted flying over Solar Industries' airstrip in Nagpur, prompting an investigation by local authorities and the Intelligence Bureau. The drone was observed around 7:15 PM, with security personnel only able to discern blinking lights in the night sky. An FIR has been lodged against an unidentified person as police conducted searches in nearby villages to ascertain whether the drone was part of a private function or had strayed off course. Solar Industries manufactures various defense-related products, including indigenous weaponized drones and military explosives, raising concerns regarding the potential security implications of the incident for the defense sector.

## **German parliament faces cyber attack during Zelenskyy's visit, raising security concerns.**



16-Dec-25

The German parliament reportedly experienced a suspected cyber attack coinciding with Ukrainian President Volodymyr Zelenskyy's visit, raising concerns over national security and the integrity of political processes amid ongoing geopolitical tensions. This incident underscores the increasing vulnerability of critical state institutions to cyber threats, particularly during high-profile diplomatic engagements. The attack may have implications for Germany's cybersecurity policies and its broader role in supporting Ukraine against Russian aggression. Enhanced measures may

## **Cybersecurity and Information Warfare**

## **Pakistani YIHA-III Drone's Australian Controller Reveals Defense Vulnerabilities**



16-Dec-25

On the occasion of Vijay Diwas, the Indian Army showcased a reconstructed YIHA-III kamikaze drone, which was neutralized during Operation Sindoor in May 2025. This Turkish-Pakistani co-developed loitering munition, intercepted near Amritsar, was identified as having been launched from Lahore International Airport, targeting sensitive installations including Adampur Air Force Station. It carried a 10 kg explosive payload and was designed for precision strikes, highlighting the evolving nature of asymmetric warfare tactics employed by Pakistan. The drone's flight controller, a Pixhawk Cube Orange, sourced from Australia, underscores the vulnerabilities in global supply chains

be necessitated to safeguard sensitive governmental operations in the face of such digital threats.

## Russian Cyber Army's resurgence signals heightened threats to critical infrastructure.



16-Dec-25

The indictment of Victoria Eduardovna Dubranova and co-conspirators from the CyberArmyofRussia\_Reborn (CARR) highlights a significant escalation in state-sponsored cyber operations against critical infrastructure. Charged with orchestrating attacks on U.S. water supply systems and other essential services, the group, allegedly backed by Russia's GRU, transitioned from DDoS tactics to SCADA intrusions capable of causing physical damage. This case underscores the blurred lines between state and non-state actors in cyber warfare and raises concerns about vulnerabilities in critical infrastructure security, reflecting broader implications for national security and international cyber law enforcement efforts. As Dubranova awaits trial in 2026, the prosecution signals a robust legal response to the growing cyber threat landscape.

## Mil Personnel & Veterans

### Urgent reforms needed for ECHS to support veterans' healthcare.



16-Dec-25

A former Indian Navy officer has called for urgent reforms to the Ex-Servicemen Contributory Health Scheme (ECHS), citing serious issues including unpaid hospital bills and disrupted care for veterans. Vikram W Karve emphasized the need for timely payments to empaneled hospitals, echoing concerns raised by Admiral Arun Prakash regarding thousands of veterans in Goa lacking medical support due to funding blockages by the Ministry of Defence. Other retired officers highlighted systemic failures, questioning the government's obligation to ensure uninterrupted healthcare for military personnel. The situation underscores the critical need for the government to enhance healthcare support for veterans, ensuring they receive the necessary medical services they have earned through their service.

## Southern Command honors 1971 War veterans and Veer Naris on Vijay Diwas in Pune.



16-Dec-25

On December 16, 2025, the Southern Command of the Indian Army commemorated Vijay Diwas with a wreath-laying ceremony at the Southern Command War Memorial in Pune, honoring the 54th anniversary of India's decisive victory in the 1971 Indo-Pakistan War. Led by Lt Gen Dhiraj Seth, the event recognized the sacrifices of veterans and Veer Naris, showcasing the Armed Forces' commitment to honor those who served. The solemn observance included moments of remembrance for martyrs and interactions between serving personnel, veterans, and their families, reinforcing the enduring bond formed through shared histories of duty and valor. This annual commemoration not only celebrates military achievement but also emphasizes the importance of preserving the legacy of service and sacrifice within the nation's consciousness.

## Defence Minister honors 1971 War heroes at National War Memorial.



16-Dec-25

Defence Minister Rajnath Singh, accompanied by the Tri-Service Chiefs and Chief of Defence Staff General Anil Chauhan, commemorated the 54th Vijay Diwas at the National War Memorial in New Delhi, honoring the sacrifices of Indian Armed Forces during the 1971 War, which led to the liberation of Bangladesh. The ceremony included the laying of a wreath at the Amar Jawan Jyoti, symbolizing respect for the valor displayed by Indian soldiers. The event serves as a reminder of India's military prowess and the strategic significance of the 1971 victory, reinforcing national pride and unity. Vijay Diwas, observed annually on December 16, underscores the enduring legacy of India's commitment to safeguarding its sovereignty and supporting regional stability.

## Government reports 438 CAPF suicides, 7 fratricides; 23,000 resign since 2014.



16-Dec-25

The Indian government reported a troubling trend among Central Armed Police Forces (CAPFs), revealing 438 suicides and seven fratricides over the past three years, with the highest suicide incidents occurring in the Central Reserve Police Force (CRPF). Additionally, since 2014, over 23,000 personnel have resigned, with the Border Security Force (BSF) and CRPF recording the



most significant numbers. In response, the government is enhancing mental health support and ensuring personnel can avail themselves of their entitled leave, while also conducting wellness programs to improve the mental well-being of officers. These developments underscore the critical need for better mental health resources and working conditions to retain personnel in India's security forces.

## President Murmu inaugurates Param Vir Dirgha, honoring valorous Param Vir Chakra awardees. SHARE

16-Dec-25

The President of India, Smt. Droupadi Murmu, inaugurated the Param Vir Dirgha at Rashtrapati Bhavan on December 16, 2025, coinciding with Vijay Diwas. This gallery features portraits of all 21 Param Vir Chakra awardees, serving as both an educational initiative and a tribute to the sacrifices made by these national heroes who exhibited extraordinary valor in defense of the nation. The establishment of the Param Vir Dirgha in corridors that previously showcased British ADCs represents a significant cultural shift, promoting a sense of pride in India's heritage while moving away from colonial influences. The Param Vir Chakra stands as India's highest military decoration, underscoring the importance of honoring acts of courage and self-sacrifice during wartime. This initiative not only commemorates the bravery of Indian soldiers but also aims to inspire future generations about the sacrifices made for the country, reinforcing national pride and identity.

### Miscellaneous

## Sikkim launches battlefield tourism at Cho La and Dok La passes near India-China border. SHARE

16-Dec-25

Sikkim Chief Minister Prem Singh Tamang inaugurated the opening of strategic Cho La and Dok La passes along the India-China border for battlefield tourism on December 15, 2025, flagging off 25 motorbikes and tourist vehicles from Ridge Park in Gangtok. This initiative under the Centre's Bharat Ranbhoomi Darshan programme, a collaboration between the Ministry of Tourism and Indian Army, aims to boost regulated tourism in border areas, honour the armed forces' valour during the 1967 skirmishes at Cho La and the 2017 Doklam standoff, and create sustainable

livelihoods for local communities through the Vibrant Villages Programme. Basic facilities, including affordable homestays and fixed vehicle rates for two-day packages, are now available, with ongoing infrastructure development ensuring safe access to these high-altitude sites at 15,600 feet, fostering patriotism and border connectivity.

## Rajnath Singh inaugurates Defence Estates Day celebrations SHARE

16-Dec-25

Defence Minister Rajnath Singh presided over the Defence Estates Day celebrations on December 16, 2025, at Raksha Sampada Bhawan in Delhi Cantonment, marking the centenary of the Defence Estates Department, which manages India's largest government landholding under the Ministry of Defence. Originating from the first cantonment in Barrackpore in 1765 and formally established on December 16, 1926, the department has evolved through key sites like Danapur, Meerut, Ambala, and Delhi, driving robust defence land administration. Singh conferred Raksha Mantri Awards for Excellence in Defence Land Management and Municipal Administration to 61 cantonment boards nationwide, highlighting milestones like the e-Chhawani project delivering 100% online services to over 20 lakh residents, full digitization of legacy records via Raksha Bhoomi, and advanced AI-driven tools including a Centre of Excellence for satellite and drone initiatives, alongside National Water Awards for conservation efforts.

## On Vijay Diwas, PM Modi honors soldiers' bravery and historic victory. SHARE

16-Dec-25

On December 16, 2025, marking the 54th Vijay Diwas, Prime Minister Narendra Modi led the nation in honoring the brave soldiers of the 1971 Indo-Pak War, whose courage and sacrifice secured India's decisive victory and the liberation of Bangladesh from Pakistani oppression. PM Modi saluted their steadfast resolve and selfless service on X, calling it a proud moment that inspires generations, while President Droupadi Murmu praised their valour, devotion, and the Army's self-reliance shown in recent operations. Union Home Minister Amit Shah hailed the Armed Forces as a global model for humanity's protection, and Defence Minister Rajnath Singh commended the flawless Army-Navy-Air Force coordination that forced the surrender of 93,000 Pakistani troops in just 13 days. External Affairs Minister S. Jaishankar termed the triumph a timeless inspiration, as the Indian Army shared rare footage from

Kolkata's Military Tattoo, reaffirming India's unyielding strategic resolve and national pride.

## Eastern Command Celebrates 54th Vijay Diwas with Grand Military Tattoo in Kolkata



SHARE

16-Dec-25

The Eastern Command commemorated the 54th Vijay Diwas in Kolkata with a grand Military Tattoo at the Mangal Pandey Training Area, celebrating the historic victory in the 1971 war and honoring the courageous efforts of the Indian Armed Forces alongside the Mukti Jodhas. The event featured impressive military displays, including helicopter flypasts, combat maneuvers, and advanced technology demonstrations, showcasing the operational capabilities of the Army. Distinguished guests, including Gen (Dr) VK Singh and Lt Gen Ram Chander Tiwari, highlighted the enduring friendship between India and Bangladesh while paying tribute to the sacrifices made during the war. This celebration not only marked a significant historical event but also reinforced the cultural and military ties between the two nations, emphasizing shared history and resilience.

## India unveils Dhruv64, its first indigenously designed 64-bit microprocessor for semiconductor self-reliance.



SHARE

16-Dec-25

India has launched the Dhruv64, its first indigenously designed 1.0GHz 64-bit microprocessor, marking a significant milestone in its efforts to achieve semiconductor self-reliance. This initiative is crucial for reducing dependence on foreign suppliers and enhancing the nation's digital economy, with Dhruv64 tailored for applications across 5G, automotive, and IoT sectors. Supported by the Digital India RISC-V Program, this development fortifies India's capabilities in chip design and fabrication, positioning it as a future hub for Electronics System Design and Manufacturing. The government's strategic investment in semiconductor projects underscores its commitment to building a robust domestic ecosystem and fostering innovation through collaborative efforts among academia, industry, and startups.

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# Defence Sector Stocks

| Stock      | Open    | High    | Low     | Close   | Volume  | Change | RSI14 | SMA20    | SMA200   |
|------------|---------|---------|---------|---------|---------|--------|-------|----------|----------|
| RELINFRA   | 145.0   | 149.65  | 143.2   | 149.65  | 1023616 | 5.0    | 40.94 | 154.91   | 268.26   |
| SWANDEF    | 1259.2  | 1259.2  | 1259.2  | 1259.2  | 3129    | 4.99   | 100.0 | 824.03   | 130.03   |
| PTC        | 157.9   | 160.03  | 157.47  | 159.56  | 590672  | 1.07   | 50.08 | 158.08   | 172.09   |
| URAVIDEF   | 169.0   | 169.0   | 165.16  | 165.89  | 1428    | 0.25   | 28.24 | 178.8    | 386.01   |
| BHARATFORG | 1414.1  | 1424.0  | 1395.0  | 1417.4  | 425601  | 0.23   | 57.93 | 1413.99  | 1223.89  |
| NIBE       | 1177.05 | 1225.2  | 1177.05 | 1191.25 | 9934    | 0.18   | 62.08 | 1069.03  | 1342.5   |
| MTARTECH   | 2375.1  | 2435.9  | 2352.5  | 2381.0  | 209494  | 0.12   | 47.39 | 2467.39  | 1733.38  |
| MARINE     | 202.2   | 204.8   | 200.85  | 204.02  | 169974  | -0.09  | 36.36 | 219.84   | 200.43   |
| AZAD       | 1595.4  | 1606.3  | 1582.0  | 1597.0  | 54268   | -0.24  | 45.14 | 1638.88  | 1581.6   |
| JYOTICNC   | 945.0   | 964.4   | 940.0   | 944.5   | 334361  | -0.29  | 46.34 | 979.12   | 1015.7   |
| ZENTEC     | 1367.0  | 1376.8  | 1352.0  | 1364.1  | 165453  | -0.33  | 44.81 | 1388.19  | 1547.39  |
| TANEJAERO  | 306.9   | 306.9   | 293.0   | 298.5   | 6178    | -0.52  | 34.67 | 315.2    | 363.43   |
| BEL        | 390.75  | 391.2   | 384.75  | 388.0   | 8700626 | -0.7   | 36.53 | 404.2    | 371.92   |
| LT         | 4083.7  | 4103.8  | 4051.2  | 4063.8  | 2199214 | -0.7   | 58.52 | 4031.89  | 3615.23  |
| MACPOWER   | 1016.75 | 1020.0  | 990.0   | 1004.1  | 5977    | -0.75  | 59.05 | 975.29   | 880.17   |
| HIGHENE    | 532.3   | 545.0   | 531.0   | 536.75  | 2546    | -0.79  | 34.94 | 573.85   | 607.47   |
| CENTUM     | 2276.4  | 2338.0  | 2260.0  | 2268.6  | 13455   | -0.84  | 42.48 | 2342.53  | 2217.66  |
| RTNINDIA   | 40.9    | 40.98   | 40.42   | 40.54   | 796586  | -0.93  | 28.0  | 42.29    | 50.35    |
| SUNITATOOL | 758.0   | 768.0   | 742.0   | 745.0   | 6875    | -0.94  | 36.39 | 826.41   | 776.13   |
| DATAPATNS  | 2603.0  | 2603.0  | 2550.0  | 2581.2  | 184150  | -0.97  | 35.16 | 2823.48  | 2540.14  |
| TEMBO      | 737.0   | 748.8   | 735.45  | 738.25  | 22933   | -1.28  | 54.29 | 740.71   | 559.89   |
| ADANIENT   | 2270.0  | 2276.8  | 2232.1  | 2247.9  | 654714  | -1.36  | 41.58 | 2290.92  | 2417.81  |
| LMW        | 15349.0 | 15469.0 | 15050.0 | 15200.0 | 2220    | -1.38  | 49.11 | 15178.1  | 15633.38 |
| HAL        | 4324.0  | 4329.4  | 4242.9  | 4261.4  | 1006671 | -1.39  | 32.27 | 4449.59  | 4539.67  |
| TECHERA    | 219.0   | 220.0   | 215.5   | 217.5   | 24800   | -1.47  | 40.68 | 228.41   | 197.89   |
| CFE        | 563.9   | 565.0   | 544.8   | 552.0   | 20800   | -1.48  | 27.37 | 601.37   | 585.64   |
| IDEAFORGE  | 428.9   | 428.9   | 418.0   | 420.75  | 76697   | -1.48  | 33.12 | 451.67   | 472.83   |
| MIDHANI    | 302.5   | 302.8   | 297.0   | 298.6   | 214988  | -1.53  | 29.45 | 318.78   | 363.55   |
| PREMEXPLN  | 500.0   | 501.85  | 490.0   | 491.7   | 100840  | -1.54  | 30.58 | 527.07   | 510.89   |
| PARAS      | 659.1   | 659.75  | 647.0   | 648.65  | 284939  | -1.59  | 34.0  | 695.73   | 683.04   |
| MAZDOCK    | 2435.0  | 2443.7  | 2390.0  | 2408.0  | 586161  | -1.63  | 26.32 | 2606.64  | 2844.39  |
| COCHINSHIP | 1585.0  | 1587.6  | 1551.0  | 1560.4  | 343460  | -1.71  | 25.86 | 1645.04  | 1729.57  |
| BEML       | 1748.9  | 1748.9  | 1695.0  | 1706.9  | 196208  | -1.92  | 34.31 | 1784.86  | 1910.38  |
| HBLPOWER   | 814.95  | 814.95  | 795.5   | 799.95  | 573972  | -2.01  | 34.25 | 850.06   | 687.41   |
| AVANTEL    | 152.25  | 153.1   | 149.01  | 149.72  | 519728  | -2.16  | 42.34 | 151.82   | 147.8    |
| ASTRAMICRO | 901.0   | 902.95  | 884.0   | 886.55  | 85731   | -2.16  | 35.47 | 924.22   | 956.49   |
| SOLARINDS  | 12196.0 | 12200.0 | 11850.0 | 11918.0 | 82093   | -2.28  | 24.55 | 12987.15 | 13805.19 |
| SIKA       | 917.8   | 917.8   | 880.0   | 883.0   | 9840    | -2.42  | 33.36 | 949.78   | 1016.28  |
| AXISCADES  | 1286.4  | 1297.8  | 1252.9  | 1261.1  | 35244   | -2.49  | 32.82 | 1378.57  | 1237.59  |
| DCXINDIA   | 163.99  | 163.99  | 159.81  | 160.25  | 304296  | -2.52  | 24.79 | 175.5    | 254.68   |
| ROSSELLIND | 53.4    | 53.4    | 50.45   | 50.77   | 52802   | -2.52  | 23.5  | 56.16    | 65.71    |
| GRSE       | 2343.0  | 2347.6  | 2281.0  | 2290.1  | 817680  | -2.54  | 29.48 | 2591.99  | 2424.24  |
| GOODLUCK   | 1109.0  | 1109.0  | 1070.0  | 1076.6  | 54986   | -2.97  | 35.9  | 1132.54  | 1013.86  |
| APOLLO     | 236.0   | 236.0   | 227.75  | 228.6   | 1528020 | -3.14  | 33.1  | 258.07   | 208.04   |
| BDL        | 1400.0  | 1402.0  | 1350.0  | 1355.6  | 1592422 | -3.35  | 32.62 | 1473.15  | 1559.59  |
| WALCHANNAG | 172.99  | 173.0   | 163.85  | 166.79  | 579537  | -3.39  | 51.34 | 161.28   | 189.84   |
| KRISHNADEF | 711.0   | 711.0   | 693.0   | 697.45  | 16500   | -3.67  | 35.27 | 760.82   | 788.63   |
| DYNAMATECH | 9166.0  | 9200.0  | 8750.5  | 8824.0  | 32295   | -3.7   | 47.44 | 9148.7   | 7178.51  |
| LOKESHMACH | 173.7   | 175.19  | 164.68  | 165.9   | 47882   | -4.41  | 50.86 | 158.44   | 181.5    |
| DRONACHRYA | 46.14   | 46.15   | 46.14   | 46.14   | 18000   | -4.98  | 42.83 | 49.96    | 70.37    |