



Defence Professionals News & Analysis

February 14,2025 | Day 045

Top Gainers

Stock	Close	Prev	Change
PREMEXPLN	394.3	380.9	+3.52%
HBLPOWER	501.05	492.6	+1.72%
SOLARINDS	8862.4	8807.2	+0.63%
BHARATFORG	1078.35	1076.2	+0.2%

Top Losers

Stock	Close	Prev	Change
AZAD	1296.55	1422.65	-8.86%
DCXINDIA	260.65	285.5	-8.7%
SIKA	2314.35	2506.7	-7.67%
ZENTEC	1350.0	1450.75	-6.94%
LOKESHMACH	226.3	242.6	-6.72%

Aero India 2025

Bengaluru Bids Farewell to Aero India 2025: A Showcase of Defense Innovation



14-Feb-25

Aero India 2025 concluded in Bengaluru, showcasing impressive aerial displays featuring diverse aircraft, including India's LCA Mk-1A and the Su-30 MKI, alongside notable foreign platforms like the F-16. The event attracted over 500 delegates from 84 countries and highlighted India's commitment to bolstering its defense sector, with 931 exhibitors participating, including a significant number from India. The engagement between global defense manufacturers and Indian firms, such as Boeing's innovative AI presentations and partnerships like Fixar's collaboration with Aksi Aerospace, underscores the potential for technological advancements and strategic partnerships in India's defense industry, positioning it as a key player in Asia's aerospace sector.

India Launches First Indigenous VHS Radar at Aero India 2025



14-Feb-25

India has unveiled its first indigenous Very High Surveillance (VHS) radar at Aero India 2025, showcasing a detection range of up to 400 kilometers and the capability to track 100 targets simultaneously. Featuring advanced technology such as gallium nitride modules and adaptive signal processing, this fully digital radar enhances India's air defense capabilities, particularly against fifth- and sixth-generation aircraft. It can be rapidly deployed in challenging terrains and

integrates well with existing tracking systems. This innovation marks a significant step toward bolstering India's anti-stealth capabilities and reflects a commitment to strengthening national defense through indigenous advancements in military technology.

DRDO Launches Raksha Kavach Protection System at Aero India 2025



14-Feb-25

The DRDO has unveiled the Raksha Kavach Protection System concept at Aero India 2025, aiming to enhance India's military capabilities akin to Israel's Iron Dome. Currently in the conceptual phase, Raksha Kavach will utilize advanced technologies for multi-layer protection against various threats, integrating systems like QRSAM, Netra AEW&C, and counter-drone technologies. The lightweight and durable system features nanotechnology materials for quick threat neutralization, reflecting India's robust defense innovation ecosystem. This development signifies a proactive approach to national security, enhancing defense preparedness against asymmetric threats and reinforcing India's position in the global defense landscape.

ideaForge Launches Cutting-Edge UAVs at Aero India 2025



14-Feb-25

ideaForge Technology Limited showcased advanced UAV platforms at Aero India 2025, highlighting its commitment to enhancing India's defense capabilities. The new models, including NETRA 5 and SWITCH V2, are designed for real-time intelligence, surveillance, and operational versatility, featuring advanced AI and electronic warfare resistance. These innovations aim to address the evolving challenges in modern warfare, ensuring operational efficiency in contested

environments and enhancing national security. This development underscores India's push for self-reliance in defense technology, reinforcing ideaForge's position as a leader in the drone sector and contributing significantly to the country's defense industrial base.

DRDO Transfers Su-30 Brake Parachute Tech to OEF Hazratpur



14-Feb-25

The DRDO has successfully transferred the technology for the Su-30 Brake Parachute system to Ordnance Equipment Factory (OEF), Hazratpur, during Aero India 2025 in Bengaluru. This technology is crucial for enhancing aircraft safety during landings, especially for high-speed jets like the Su-30MKI. The initiative supports India's goal of self-reliance in defense manufacturing and reduces dependency on foreign suppliers for critical components. This move not only showcases India's advancing defense capabilities but also strengthens collaboration between DRDO and public sector undertakings, reflecting the nation's commitment to Atmanirbhar Bharat in defense.

L&T and Tata Poised to Lead AMCA MkII Production Efforts



14-Feb-25

Larsen & Toubro (L&T) and Tata Advanced Systems have emerged as frontrunners for the production of India's Advanced Medium Combat Aircraft (AMCA) MkII, as revealed at Aero India 2025. While Hindustan Aeronautics Limited (HAL) will manufacture the initial AMCA MkI variant, the bulk production will focus on the MkII, with an initial order of 80 units and potential for more. The Ministry of Defence is considering a Special Purpose Vehicle model to enhance collaboration among stakeholders, which is expected to boost efficiency and timely delivery. This collaboration marks a significant step toward increasing private sector involvement in India's defense manufacturing, vital for enhancing the country's future air combat capabilities.

Tejas MkII's NewIRST System Unveiled at Aero India 2025



14-Feb-25

At Aero India 2025, the Tejas MkII's Infrared Search and Track (IRST) system was unveiled, highlighting a significant leap in indigenous sensor technology. This passive IR sensor enhances stealth capabilities, enabling automatic detection and tracking of airborne threats without revealing the aircraft's position, crucial for air combat. The system offers a wide detection range, multi-mission capabilities, and clear imagery

even during high-speed maneuvers. With successful flight trials and an industry partner selected for production, the IRST's integration into the Tejas MkII is expected to significantly boost India's air defense capabilities, showcasing the nation's resolve to enhance indigenous military technology and strategic autonomy.

Indian Navy to Upgrade MiG-29Ks with Astra Mk2 Missiles



14-Feb-25

The Indian Navy has announced that its MiG-29K fighters will be exclusively equipped with the advanced Astra Mk2 Beyond Visual Range Air-to-Air Missile (BVRAAM) at Aero India 2025. This marks a significant upgrade from the Indian Air Force's use of both Astra Mk1 and Mk2 variants. The integration will be facilitated by a new Mission Computer developed by Hindustan Aeronautics Limited, enhancing data integration and processing for improved targeting and engagement capabilities. This strategic move ensures that the Indian Navy's carrier-based jets maintain a competitive edge in air combat, reflecting India's commitment to advancing its indigenous defense capabilities and enhancing operational readiness in modern warfare scenarios.

BrahMos Corporation Unveils Game-Changing Anti-Radiation Missile at Aero India 2025



14-Feb-25

BrahMos Corporation unveiled its BrahMos-NG Air-Launched Anti-Radiation Missile at Aero India 2025, which is set to enhance the Indian Air Force's capabilities with its advanced range, speed, and precision. Weighing just 1.3 tons and reaching speeds of Mach 3.5, the missile is designed to neutralize enemy radar and communication systems from up to 300 km away, providing a crucial tactical advantage in electronic warfare. Its interoperability across various IAF fighter jets promises operational flexibility, and the first test firing is anticipated by mid or late 2026. This development signifies a substantial boost to India's military strength and its strategic deterrence capabilities.

Tejas Mk1A Unveils Enhanced Dual Pylon ASRAAM Capability at Aero India 2025



14-Feb-25

At Aero India 2025, the Tejas Mk1A showcased a new Dual Pylon configuration for the ASRAAM Close

Combat Missile (CCM), marking a significant enhancement in its weapon integration capabilities. Developed by Hindustan Aeronautics Limited (HAL), this setup allows the Tejas Mk1A to carry two ASRAAM missiles, boosting its operational potential for close-range aerial engagements. With successful inflight testing underway, the system aims for operational clearance, enhancing the aircraft's combat effectiveness in dogfight scenarios. This development underscores India's commitment to strengthening its defense technology and improving the operational readiness of its air force amidst evolving security challenges.

HAL Launches Enhanced CATS Warrior UAS, Boosting IAF Capabilities



14-Feb-25

Hindustan Aeronautics Limited (HAL) has unveiled an upgraded version of the CATS Warrior Loyal Wingman unmanned aerial system (UAS) at Aero India 2025, significantly increasing its maximum take-off weight to over 2 tons. This enhancement allows the Warrior to carry more payloads and engage multiple targets, improving its operational flexibility for the Indian Air Force (IAF). With advanced capabilities like Autonomous Take-Off and Landing, dynamic mission scheduling, and a modular design, the CATS Warrior is set to complement manned fighter jets, enhancing their combat effectiveness while preserving their safety in high-risk environments, thereby reinforcing India's strategic defense capabilities and technological self-reliance.

HQ IDS Strengthens Global Defense Ties at Aero India 2025



14-Feb-25

Aero India 2025 showcased India's commitment to strengthening global military cooperation, highlighted by robust engagements from the Headquarters Integrated Defence Staff (HQ IDS) led by Lt Gen JP Mathew. Key discussions focused on enhancing bilateral military relationships with nations such as the Philippines and Israel, as well as exploring defense exports with Lesotho and Belarus. Emphasizing self-reliance, the event aligned with the Make in India initiative, aiming to integrate startups and MSMEs into the defense sector. Overall, Aero India 2025 reinforced India's emerging role as a defense manufacturing hub while fostering significant international partnerships to enhance global security cooperation.

Defense Business and Industry

Lockheed Martin Excited for India's Historic F-35 Jet Acquisition



14-Feb-25

Lockheed Martin has expressed enthusiasm for a potential sale of F-35 Lightning II fighter jets to India, signifying a historic shift as India has never operated American fighter jets before. This move aligns with U.S. President Donald Trump's announcement of increased military sales to India, emphasizing deepening defense cooperation between the two nations. The F-35's advanced capabilities in stealth and network-centric warfare will complement India's ongoing indigenous programs, including the Advanced Medium Combat Aircraft (AMCA). If realized, this acquisition could not only diversify India's defense procurements but also reshape the India-U.S. defense landscape, marking a milestone in military aviation. However, India must balance this with its strategic focus on self-reliance in defense manufacturing.

HAL to Roll Out Tejas MkII Prototype with Focus on Readiness



14-Feb-25

Hindustan Aeronautics Limited (HAL) is set to roll out the prototype of the Tejas MkII fighter jet later this year, opting for a low-key approach without the usual ceremony, focusing on operational readiness. The rollout is expected between November and December 2025, with the first flight planned for early 2026. The Tejas MkII will feature significant enhancements, including a larger airframe, improved payload capacity, and upgraded avionics, reflecting India's commitment to self-reliance in defense manufacturing. Following the rollout, HAL will conduct rigorous testing and aims for mass production by 2029, ultimately strengthening the Indian Air Force's capabilities while attracting international interest in India's aerospace advancements. This development underscores India's strategic shift towards indigenous defense production, aligning with broader geopolitical goals.

Philippines Set to Finalize \$200M Akash Missile Deal with India



14-Feb-25

India is set to sign a deal with the Philippines for the Akash missile system, valued over \$200 million, amid rising tensions with China in the South China Sea. This follows a previous \$375 million contract for BrahMos

missiles in 2022, highlighting India's commitment to enhancing defense exports and regional security collaboration. The Philippines aims to modernize its military capabilities, indicating a growing reliance on India's defense technology as it counters regional threats. With defense exports surging nearly 150% since 2020, India's strategy to bolster its defense industry and support allies exemplifies its proactive approach to addressing geopolitical challenges.

BEML and STX Engine Team Up for Indigenous Defense Engine Production



14-Feb-25

BEML Ltd. has formed a strategic partnership with South Korea's STX Engine to co-develop and manufacture Battle Tank and marine engines, enhancing India's indigenous defense capabilities. This collaboration is aligned with the Aatmanirbhar Bharat initiative, aimed at reducing import dependency and fostering a robust domestic manufacturing ecosystem. BEML's CMD emphasized the focus on innovation and localization, which is critical for meeting evolving defense needs and strengthening India's position in global defense preparedness. This partnership represents a significant step towards self-reliance in critical defense technologies while catering to both domestic requirements and export opportunities to friendly nations.

India Launches Plan for 1,000 High-Altitude Surveillance Helicopters



14-Feb-25

The Indian government has initiated a major procurement process for nearly 1,000 high-altitude surveillance helicopters, emphasizing domestic production under the Make in India and Atmanirbhar Bharat initiatives. The helicopters, designed for operation at altitudes up to 5,500 meters and capable of functioning in diverse terrains and weather conditions, aim to enhance surveillance capabilities in challenging regions. Additionally, the Indian Army plans to acquire 50 heavy crawler rock drills to facilitate swift infrastructure development in remote areas. These efforts underscore India's commitment to strengthening its defense capabilities while promoting self-reliance in the defense sector, which is crucial for national security in strategically sensitive zones.

India to Invite Global Bids for 114 Multi-Role Fighters



14-Feb-25

India is set to seek global bids for 114 multi-role fighters, crucial for addressing its reduced fleet of 31 squadrons compared to the approved strength of 42, amidst growing military capabilities of rivals China and Pakistan. Potential competitors include Lockheed Martin with the F-21, Russia's UAC with the advanced Sukhoi Su-57, and Sweden's Saab with the Gripen E, each preparing for local production partnerships. The MRFA project continues earlier acquisition efforts halted in 2015, and reflects India's strategy to diversify its defense procurement, particularly following challenges with Russian supplies post-Ukraine conflict. This move enhances India's self-reliance and positions it strategically in a competitive defense landscape.

DRDO and Adani Defence Unveil Advanced ULM-ER Precision Munition



14-Feb-25

The Defense Research and Development Organization (DRDO) and Adani Defence have developed the ULM-ER, an extended-range precision-guided munition for unmanned aerial vehicles (UAVs), set for initial trials by mid-2025. With a range exceeding 10 kilometers, it significantly outperforms previous models and features a fire-and-forget mechanism, imaging infrared seeker, and autonomous operation capabilities. This advancement highlights India's commitment to enhancing its indigenous defense technology and reducing reliance on foreign systems, aligning with the strategic goal of self-reliance in national security amidst evolving regional security dynamics. The ULM-ER's versatility with different warheads enhances its effectiveness across various combat scenarios.

HAL and Collins Aerospace Launch TEJAS MK-1 Maintenance Facility



14-Feb-25

HAL and Collins Aerospace have partnered to establish a new maintenance facility for the repair of the TEJAS MK-1 fleet, enhancing operational readiness by servicing critical electrical power systems. This initiative will improve repair turnaround times and bolster India's self-reliance in defense maintenance, coinciding with HAL's commitment to accelerate TEJAS MK-1A deliveries to the IAF. Collins Aerospace, with a longstanding relationship with the IAF, aims to support India's warfighter fleet sustainably while enhancing customer support capabilities. This collaboration underscores India's push for indigenous defense

solutions and reflects the growing presence of international aerospace firms within the country's defense ecosystem, fostering technological advancements and operational efficiency.

Tata Advanced Systems Launches Innovative Passive Exoskeleton for Soldiers



14-Feb-25

Tata Advanced Systems Limited (TASL), in collaboration with the Defence Research and Development Organisation (DRDO), has unveiled a Passive Exoskeleton designed to enhance soldier mobility by alleviating the burdens of heavy combat loads. This innovative system provides mechanical support to joints, transfers up to 75% of the load to the ground, and boosts soldiers' endurance during missions, making operations more efficient. Demonstrated in simulated environments, it showcases significant advancements in military technology, reflecting India's commitment to self-reliance and innovation in defense. Future enhancements may include active components for additional powered support, further solidifying India's position in the global defense landscape.

Indian Navy's 5th-Gen Fighter Interest Poses TEDBF Program Challenges



14-Feb-25

The Indian Navy's interest in a fifth-generation deck-based fighter has raised uncertainty about the future of the Twin Engine Deck-Based Fighter (TEDBF) program, which is now projected for induction around 2038. While the Aeronautical Development Agency (ADA) has showcased the TEDBF, it is currently classified as a "minus 5th generation" aircraft. Upgrading to include stealth features could significantly alter its design. The Navy's past interest in advanced jets like the F-35 series signals a potential shift in priorities, prompting speculation that either the TEDBF will adapt or a new project will emerge to fulfill the Navy's evolving requirements. The forthcoming years will be critical in shaping India's indigenous naval aviation capabilities.

BEL Delivers 7,000th T/R Module for Rafale's RBE2 Radar



14-Feb-25

Bharat Electronics Limited (BEL) has achieved a significant milestone by delivering the 7,000th transmit/receive (T/R) module for the RBE2 radar used in Dassault Aviation's Rafale jets, highlighting its role in India's Make in India initiative. This accomplishment,

initiated in November 2020, demonstrates BEL's enhanced manufacturing capabilities and technological advancements in defense production. The RBE2 radar's advanced AESA technology significantly boosts the Rafale's combat capabilities, solidifying its status in the Indian Air Force's arsenal. This partnership with Thales Group not only reflects a commitment to self-reliance in defense but also positions India as a growing hub for high-tech defense manufacturing.

HAL Secures Rs 1.3 Lakh Crore Order for 97 Tejas Jets, 156 Prachand Helicopters



14-Feb-25

Hindustan Aeronautics Limited (HAL) is set to receive significant orders for 97 Tejas Mk1A fighter jets and 156 Prachand helicopters, valued at Rs 1.3 lakh crore, as part of India's Atmanirbhar Bharat initiative. The Tejas Mk1A, crucial for the Indian Air Force's modernization, will see production ramped from 16 to 32 jets annually. The versatile Prachand helicopter is designed for high-altitude operations and reinforces India's defense capabilities. This investment underscores the commitment to self-reliance in defense manufacturing, enhancing strategic autonomy while reducing dependency on foreign aircraft, marking a pivotal step in strengthening India's defense industrial base.

Excitement Grows for Archer NG Drone's First Flight After Trials



14-Feb-25

The Archer NG unmanned aerial vehicle (UAV) is set for its first flight in late March or early April, following successful taxi trials. This UAV builds on technologies from the TAPAS-BH-201 program while adopting a unique single-engine, twin-boom design to enhance stability for intelligence, surveillance, and reconnaissance (ISR) operations. Initially focusing on ISR capabilities, weapon systems will be integrated post-development, expected to commence three years after its first flight. The Archer NG is anticipated to exceed the performance benchmarks of its predecessor, representing a significant leap forward in India's UAV capabilities and further modernizing the country's defense landscape.

Indian Navy Launches Eighth Indigenous Missile Barge, LSAM 11



14-Feb-25

The Indian Navy's eighth Missile Cum Ammunition Barge, LSAM 11, was launched on February 14, 2025, at

Mira Bhayandar, Maharashtra, with the event attended by Cmde N Gopinath. This barge, constructed by SECON Engineering Projects Pvt Ltd, showcases India's capabilities in indigenous shipbuilding, aligning with the Make in India and Aatmanirbhar Bharat initiatives. With previous seven barges already delivered, these vessels enhance operational efficiency for the Indian Navy by facilitating the transportation of ammunition and supplies. Their successful design and construction underscore India's commitment to self-reliance in defense manufacturing and strengthen the nation's maritime operational readiness.

Geopolitics and Security Alliances

Trump Proposes Mediation Amid India-China Border Tensions SHARE

14-Feb-25

US President Donald Trump recently offered to mediate between India and China regarding ongoing border skirmishes, describing the situation as "quite vicious." While acknowledging the border tensions, he highlighted India's strategic importance in global diplomacy. However, India's Foreign Secretary Vikram Misri firmly reiterated India's long-standing position against third-party mediation, emphasizing a bilateral approach to resolving disputes. Misri stated that India prefers direct dialogue with China, a stance reinforced by the severe strains in relations post-Galwan Valley clashes in 2020. Despite Trump's outreach, India maintains that normalization of ties with China hinges on peace along the border, showcasing its commitment to sovereignty and diplomatic resolution. This situation underscores India's resolve to handle its security concerns independently while engaging in broader international dialogues.

President's Rule in Manipur After CM Resignation Amid Violence SHARE

14-Feb-25

President's Rule has been imposed in Manipur following the resignation of Chief Minister N Biren Singh amid ongoing ethnic violence that has resulted in over 250 fatalities. The decision, taken by the BJP-led central government, underscores the state's inability to maintain governance as outlined by the Constitution. Singh's leadership faced significant scrutiny, particularly regarding his handling of the unrest between the Meitei and Kuki-Zo communities, which has heightened political and social tensions. The Indigenous Tribal Leaders Forum expresses hope that President's Rule

may pave the way for a political solution, highlighting the urgent need for reconciliation and stability in the region.

Modi-Trump Alliance Shakes Pakistan, Raises F-35 Concerns SHARE

14-Feb-25

US President Trump announced plans to provide India with F-35 stealth fighters, prompting Pakistan to express concerns about a potential military imbalance in the region. Pakistan's Ministry of Foreign Affairs urged international partners to adopt a balanced view on South Asia's security dynamics. Meanwhile, India and the US launched the Autonomous Systems Industry Alliance to enhance defense cooperation and discussed expanding military collaboration across multiple domains. Additionally, Trump confirmed the extradition of Tahawwur Rana, involved in the 26/11 Mumbai attacks, marking a significant step in justice for terrorism in India. This deepening partnership underscores India's strategic importance in maintaining regional stability and countering threats.

Trump seeks talks with Russia, China on military budget cuts. SHARE

14-Feb-25

US President Donald Trump has expressed a desire to engage in talks with Russia and China to discuss mutual reductions in military spending, proposing a possible summit involving the leaders of these nations. He emphasized the need to cut military budgets, suggesting a significant shift in global defense priorities. Trump's comments come amid a backdrop of ongoing tensions, particularly following Russia's actions in Ukraine, and he hopes to foster dialogue as part of his broader vision for peace. This approach indicates a potential pivot in US foreign policy, which may have implications for India's defense strategy, as it navigates its own security challenges in the region.

India-Bangladesh Border Talks: Fencing, Security, and Cooperation SHARE

14-Feb-25

India and Bangladesh are set to hold their 55th Director General-Level Border Co-ordination Conference from February 17-20, focusing on critical issues such as border fencing, attacks on BSF personnel, and trans-border crimes. Led by BSF DG Daljit Singh Chawdhary and BGB Maj General Mohammad Ashrafuzzaman Siddiqui, discussions will also address infrastructure improvements and coordinated border management. This dialogue comes after significant political changes

in Bangladesh and emphasizes India's proactive stance in enhancing border security and cooperation against insurgent activities, reflecting its commitment to safeguarding national interests and regional stability.

NATO Conducts Troop Exercises Without US Amidst Ukraine War Tensions



14-Feb-25

NATO is conducting the Steadfast Dart 2025 exercises across Bulgaria, Romania, and Greece, focusing on rapid deployment without U.S. support as it prepares for potential long-term tensions with Russia. This operation involves 10,000 troops from nine nations, emphasizing NATO's modernization and readiness to defend its eastern flank. As European countries seek greater military self-sufficiency amid shifting U.S. defense strategies, these drills highlight a pivotal moment for NATO's evolution, showcasing combined arms and multi-domain capabilities. With ongoing concerns about security in Europe, the alliance's ability to operate independently could reshape defense dynamics on the continent.

Strengthening India-US Defense Ties Amid Rising China Threat



14-Feb-25

During Prime Minister Narendra Modi's visit to the U.S., he and President Trump advanced India-U.S. defense ties, proposing a 10-year partnership focusing on co-producing weapons and increasing military hardware sales, including the potential acquisition of F-35 jets. This collaboration addresses concerns over China's military assertiveness along the LAC and in the Indian Ocean. The agreement includes new procurements such as Javelin missiles, enhanced logistics, and intelligence-sharing in the Indo-Pacific. Modi emphasized the U.S.'s crucial role in India's defense capabilities, advocating for joint development and technology transfer to bolster India's security posture amidst growing regional threats.

Vance to Discuss Ukraine's Role in Peace Talks with Zelenskyy



14-Feb-25

The U.S. delegation, led by Vice President JD Vance, is attending the Munich Security Conference, focusing on the Ukraine conflict amid uncertainties about President Trump's foreign policy direction. Vance is expected to meet Ukrainian President Zelenskyy, emphasizing Ukraine's need for a seat at any negotiated talks with Russia. While Trump expresses a desire to end the war, his vague comments on territorial concessions have

raised concerns in Europe about NATO's future security posture. The situation underscores the need for Ukraine's independence to be central in negotiations, reflecting a broader geopolitical dynamic that may impact regional stability.

Concerns Rise Over CCP Ties in U.S. Defense Contractor



14-Feb-25

Concerns have emerged regarding S&L Aerospace Metals LLC, a New York-based defense contractor linked to the Chinese Communist Party (CCP) through its CEO, Jerry Wang. Reports indicate that Wang has affiliations with CCP intelligence and influence organizations, raising alarms about potential vulnerabilities in U.S. defense supply chains. Former U.S. military analysts and lawmakers emphasize that allowing individuals tied to the CCP access to sensitive U.S. defense operations represents a significant national security risk. This situation underscores the need for heightened scrutiny in defense contracting, particularly given the increasing technological and geopolitical tensions with China, highlighting the importance of fortifying India's own defense supply chains against similar infiltrations.

Military Operations

Indian Navy's Training Squadron Visits Cambodia to Boost Ties



14-Feb-25

The Indian Navy's First Training Squadron, comprising INS Sujata and ICGS Veera, arrived at Sihanoukville Port, Cambodia, on February 14, 2025, for a Long Range Training Deployment. This visit aims to enhance cooperation and interoperability with the Royal Cambodian Navy through professional exchanges, training activities, and social interactions, including the formal handover of a Small Arms Simulator to the Royal Cambodian Army. This engagement is a significant step in strengthening India-Cambodia maritime ties, showcasing India's commitment to regional stability and its 'Act East' policy, following the Cambodian Navy's participation in Ex-MILAN 24 in 2024, further solidifying diplomatic and defense relations.

Terrorism and Counterterrorism

US Approves Extradition of 26/11 Conspirator Tahawwur Rana to India



14-Feb-25

The U.S. has approved the extradition of Tahawwur Rana, a key conspirator in the 26/11 Mumbai terror attacks, to India, where he will face justice for his crimes. President Donald Trump announced this during Prime Minister Narendra Modi's U.S. visit, highlighting the significance of bringing Rana to trial following the U.S. Supreme Court's clearance. Survivor Devika Rotawan expressed relief but stressed her desire for his swift extradition and severe punishment, emphasizing the need for further measures against terrorism. She believes that questioning Rana could yield valuable intelligence on terrorist operations. The extradition represents a crucial step in India's ongoing battle against terrorism and reinforces international cooperation in addressing such heinous acts.

Security Forces Nab Key PREPAK (PRO) and KCP (PWG) Leaders in Manipur



14-Feb-25

Assam Rifles and the Indian Army have successfully apprehended key cadres of the Peoples Revolutionary Party of Kangleipak (Progressive) and the Kangleipak Communist Party (Peoples War Group) during recent operations in Manipur, further intensifying efforts to combat militancy in the region. In various coordinated actions, security forces seized weapons and destroyed poppy plantations, tackling both insurgency and illegal drug trade. These operations, involving collaboration with local police and other agencies, underscore India's commitment to maintaining regional stability and safety, showcasing the effectiveness of a unified security approach against ongoing threats in Manipur.

Dalai Lama Receives Z-Category Security Amid Rising Threats



14-Feb-25

The Indian government has elevated the security detail for the Dalai Lama to a Z-category armed protection cover, assigning a team of approximately 30 CRPF commandos after a thorough security review due to potential threats. This move consolidates his previous security arrangements, which relied on local police

during travel. Additionally, a similar Z-category security has been granted to BJP leader Sambit Patra, reflecting the government's proactive approach to safeguarding key figures amid rising ethnic tensions in Manipur. This decision underscores India's commitment to ensuring the safety of influential leaders, while also addressing emerging security challenges effectively.

Pulwama Airstrikes: A Strong Message to Terrorists, Says Shah



14-Feb-25

Union Home Minister Amit Shah commemorated the martyrs of the 2019 Pulwama terror attack, emphasizing that their sacrifice enhanced the safety of India's borders. He praised Prime Minister Narendra Modi for the decisive airstrikes in Balakot that targeted terror camps in Pakistan, asserting that this response fundamentally altered global perceptions of India and sent a clear warning to terrorists. Shah highlighted that the aggressive stance taken post-Pulwama demonstrated India's commitment to protecting its armed forces and borders, reinforcing the message that any threat to national security would be met with resolute action. This incident showcases India's strategic shift towards a more assertive defense posture in the face of terrorism.

PM Modi: Pulwama Martyrs' Sacrifice Will Be Forever Remembered



14-Feb-25

On the anniversary of the Pulwama terror attack, Prime Minister Narendra Modi and other leaders paid tribute to the 40 CRPF personnel who lost their lives in the tragic event of 2019. PM Modi emphasized that the sacrifices of these brave soldiers will be remembered by future generations, while Union Minister Amit Shah reiterated the government's zero-tolerance policy towards terrorism. Defence Minister Rajnath Singh highlighted India's unity in honoring their valor and commitment to combating terrorism. This commemoration underscores India's resolve to eliminate terrorism, reinforcing its defense strategies and commitment to national security.

Miscellaneous

India Boosts Gaganyaan Space Mission Budget to \$2.32 Billion

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14-Feb-25

India has significantly expanded its Gaganyaan human spaceflight mission, increasing the budget to \$2.32 billion to facilitate not only two crewed missions but also six uncrewed flights by 2028, alongside plans for a national space station by 2035. Originally slated for one crewed mission in 2022, the project has faced delays due to COVID-19, supply chain issues, and the need for a new life support system developed domestically. The revised mission scope aims to enhance India's capabilities in space exploration, marking a significant step toward achieving self-reliance in advanced technology. With these developments, India joins the ranks of global space powers, signaling its growing prowess in the strategic domain of space exploration.

Trump Extends Warm Welcomes to Modi During US Visit

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14-Feb-25

During a recent visit to the United States, Prime Minister Narendra Modi was warmly welcomed by President Donald Trump, reflecting the strong and cordial relationship between the two leaders that has been in development since Trump's first term in 2017. Their meeting at the White House, marked by personal gestures such as Trump presenting Modi with a signed copy of his book, conveyed mutual respect and an emphasis on the importance of the India-US partnership. Modi expressed his delight at Trump's return to the presidency and voiced confidence in advancing their strategic partnership towards India's centenary of independence in 2047. The discussions also touched on enhancing cooperation in defense, energy, technology, infrastructure, and trade, with Trump highlighting potential trade opportunities and India's interest in purchasing US oil and gas. The presence of key Indian officials, including External Affairs Minister S Jaishankar and National Security Advisor Ajit Doval, underscores the strategic significance of this meeting. The mutual alignment on trade and investment, along with shared goals, positions India and the US as key partners in addressing regional challenges and bolstering economic ties, which is crucial for India's defense and geopolitical strategy in an increasingly complex global landscape. This interaction not only reinforces diplomatic relations but sets an optimistic

tone for future collaborations that could significantly impact regional stability and economic growth.

India's Nuclear Energy Sector Eyes Revival Amid Challenges

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14-Feb-25

India's nuclear energy sector is poised for a renaissance as the government proposes amendments to liability laws, encouraging private and foreign investment. Prime Minister Modi aims to expand nuclear capacity from 8.2 GW to 100 GW over two decades, aligning with global carbon reduction strategies. However, significant legislative hurdles and public opposition could impede progress. With the U.S. easing barriers for energy partnerships, Indian firms like Tata Power and Reliance are exploring nuclear ventures. As the drive for renewables slows, nuclear power becomes increasingly vital in achieving India's ambitious clean energy goals, underscoring its potential as a cornerstone in the nation's energy strategy.

Elon Musk's Doubts on F-35 Amid India's Military Advancements

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14-Feb-25

U.S. President Donald Trump announced plans to sell F-35 fighter jets to India during Prime Minister Narendra Modi's visit, positioning India among elite nations operating this advanced aircraft. Despite this, Elon Musk criticized the F-35 as outdated, advocating for unmanned technologies in modern warfare. He argued that manned jets like the F-35 are costly and complex, while experts like Mauro Gilli countered that the aircraft's value lies in its advanced technology, which compels adversaries like Russia and China to reconsider their defense strategies. Thus, while Musk raises valid concerns about the future of aerial combat, the F-35 still represents a pivotal asset for India in enhancing its military capabilities.

Kyiv Repatriates 757 Fallen Soldiers, Highlighting War's Toll

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14-Feb-25

Kyiv announced the repatriation of 757 slain Ukrainian soldiers, marking one of the largest exchanges of remains since the onset of the conflict with Russia. This return, primarily involving troops who died in the heavily contested Donetsk region, underscores the intense fighting and significant human cost as the war approaches its third anniversary. The exchange highlights a rare area of cooperation between Moscow and Kyiv amidst ongoing hostilities. The high number of casualties reflects the ongoing challenges faced by

Ukraine in reclaiming territories considered by Russia as part of its domain, emphasizing the urgent need for strategic military support and alliances to bolster Ukraine's defense capabilities.

PM Modi and NSA Waltz Strengthen India-U.S. Strategic Ties



14-Feb-25

Prime Minister Narendra Modi's recent bilateral meeting with U.S. National Security Advisor Michael Waltz in Washington focused on enhancing strategic ties between India and the United States. Key discussions included strengthening defense cooperation, counterterrorism efforts, and exploring trade and investment opportunities, particularly in technology and infrastructure. The dialogue emphasized mutual interests in maintaining stability in the Indo-Pacific region, reflecting a shared commitment to addressing regional security challenges. This meeting, attended by India's External Affairs Minister S. Jaishankar and NSA Ajit Doval, sets a positive tone for Modi's ongoing visit

and highlights the robust nature of India-U.S. relations amidst global challenges.

2025 Vice Admiral KK Nayyar Lecture: Honoring Maritime Legacy



14-Feb-25

The 2025 Vice Admiral KK Nayyar Memorial Lecture celebrated the legacy of VAdm Nayyar, highlighting his role in fostering maritime consciousness in India. Chief of Naval Staff Adm Dinesh K Tripathi emphasized the Indian Navy's crucial role in ensuring maritime security and stability, aligning with national growth objectives. Former President Ram Nath Kovind stressed the importance of India's maritime resources and strategic positioning, advocating for a robust maritime culture essential for national prosperity. The National Maritime Foundation continues to honor Nayyar's vision by promoting maritime awareness and sustainable development, reinforcing India's status as a leading power in the Indo-Pacific region.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
PREMEXPLN	382.0	407.2	375.1	394.3	485690	3.52	39.21	427.63	540.58
HBLPOWER	492.6	509.9	478.2	501.05	2623001	1.72	38.92	541.98	578.18
SOLARINDS	8870.0	8934.9	8650.0	8862.4	79277	0.63	39.5	9405.82	10251.0
BHARATFORG	1088.75	1106.3	1059.55	1078.35	1776818	0.2	28.96	1165.63	1457.02
PTC	139.5	141.6	135.52	137.76	2775093	-0.14	45.42	140.46	190.01
LT	3275.05	3285.8	3221.55	3237.65	1378340	-0.8	36.55	3396.91	3586.57
MAZDOCK	2238.0	2253.0	2154.55	2166.35	3831670	-2.04	43.19	2270.53	2135.26
HIGHENE	507.65	507.65	457.0	478.7	11762	-3.13	23.37	528.76	691.56
IDEAFORGE	407.95	407.95	383.9	386.85	196129	-3.61	18.0	469.21	658.55
LMW	14925.0	15149.85	14155.05	14323.1	11038	-3.7	27.46	15430.02	16175.48
ROSSELLIND	64.71	64.71	61.55	62.17	39489	-3.93	26.3	68.5	305.28
HAL	3700.0	3717.9	3480.9	3513.7	2355500	-4.01	38.15	3752.92	4509.67
ADANIENT	2245.7	2249.3	2124.55	2152.65	2550043	-4.1	35.46	2301.91	2857.41
GRSE	1423.5	1432.05	1340.0	1350.85	583800	-4.22	34.13	1505.09	1699.75
BEL	262.2	264.5	248.2	250.35	25683310	-4.28	36.35	272.45	289.53
AVANTEL	118.85	119.3	112.5	113.06	693349	-4.45	27.35	129.72	-
DATAPATNS	1696.1	1704.15	1600.0	1606.0	223348	-4.59	23.37	1997.86	2627.93
MTARTECH	1418.95	1424.95	1344.2	1351.1	100747	-4.59	27.65	1541.12	1753.86
ASTRAMICRO	669.0	669.0	616.0	626.1	224240	-4.67	31.2	706.69	820.44
COCHINSHIP	1302.05	1340.0	1225.7	1236.25	722616	-4.89	29.9	1408.37	1786.77
MARINE	174.0	175.0	167.71	167.71	155103	-5.0	25.02	203.94	216.21
TEMBO	699.9	712.25	679.1	679.1	53198	-5.13	49.03	663.66	464.77
PARAS	967.8	977.2	900.05	912.9	192996	-5.15	36.58	1023.03	1093.9
NIBE	1272.2	1311.05	1170.0	1213.6	23641	-5.2	34.78	1403.92	1744.56
BDL	1169.95	1187.2	1094.0	1102.55	812990	-5.5	39.46	1212.05	1262.49
APOLLO	122.0	123.07	112.47	113.78	7192753	-5.73	41.14	127.81	108.55
KRISHNADEF	674.35	674.35	621.0	624.85	29000	-5.85	41.18	669.13	704.94
MIDHANI	285.1	287.65	266.05	268.4	407413	-5.86	30.55	305.89	392.62
TANEJAERO	346.75	346.75	313.25	320.35	14141	-6.03	33.63	355.74	483.84
CFF	526.0	526.0	485.0	494.25	17800	-6.04	27.41	583.27	654.73
BEML	2945.0	2968.2	2712.4	2759.85	350312	-6.1	26.38	3362.23	4011.15
LOKESHMACH	243.15	248.85	219.0	226.3	49599	-6.72	25.23	277.63	373.11
ZENTEC	1467.55	1472.45	1317.15	1350.0	858121	-6.94	23.93	1686.95	1655.32
SIKA	2499.45	2499.45	2292.3	2314.35	4673	-7.67	46.29	2320.94	2630.45
DCXINDIA	287.0	287.8	255.05	260.65	955153	-8.7	24.66	317.05	339.9
AZAD	1425.6	1428.95	1272.5	1296.55	356987	-8.86	32.84	1479.95	1595.35