

Top Gainers

Stock	Close	Prev	Change
AZAD	1355.2	1317.1	+2.89%
NIBE	1062.1	1039.55	+2.17%
MTARTECH	1396.8	1379.15	+1.28%
BDL	1023.7	1011.55	+1.2%
HIGHENE	495.0	489.45	+1.13%

Top Losers

Stock	Close	Prev	Change
TEMBO	589.7	679.1	-13.16%
CFF	432.85	455.6	-4.99%
MARINE	163.41	170.27	-4.03%
IDEAFORGE	385.7	396.35	-2.69%
MIDHANI	261.4	267.55	-2.3%

Defense Business and Industry

Defence Ministry Boosts Private Sector Role in AMCA Fighter Project



25-Feb-25

India's Defence Ministry is enhancing private sector participation in the Indigenous Advanced Medium Combat Aircraft (AMCA) project, particularly with Tata Group emerging as a potential key player. A committee has been established to explore various models for collaboration, including joint ventures with Hindustan Aeronautics Limited (HAL) and private firms. The AMCA, designed by the Aeronautical Development Agency (ADA), showcases advanced capabilities, including AI-powered systems for situational awareness and automated target identification. Recent developments indicate that HAL is already outsourcing significant work to private entities, which underscores the government's commitment to a synergistic defense industry approach. This initiative not only aims to expedite the AMCA's completion but also strengthens India's position in the global defense landscape amidst rising international competition.

Rajnath Singh: India Must Develop Indigenous AI Chips for Defense



25-Feb-25

Union Defence Minister Rajnath Singh emphasized the need for India to develop Indigenous AI chips and firewalls to enhance national cybersecurity during IIT Mandi's Foundation Day. He advocated for a robust AI-powered war doctrine and highlighted the importance of establishing centers of excellence in IITs to advance the drones and aerospace sectors. Singh praised India's

rapid advancements in technology, including its burgeoning telecom and startup ecosystems, and noted government initiatives like the India Semiconductor Mission and National Mission on Quantum Technologies to drive technological development. These steps are crucial for India's self-reliance in defense capabilities and to position the nation as a leader in advanced technologies.

Kalyani's Jejuri Plant Set to Lead Global Artillery Production



25-Feb-25

Kalyani Strategic Systems Limited (KSSL) is making significant strides in India's defense industry, with its Jejuri plant positioned to become the largest artillery gun manufacturer outside China, capable of producing 250-300 artillery guns and over 1,000 military vehicles annually. In 2024 alone, KSSL exported 100 artillery guns, showcasing its robust capabilities and commitment to the Atmanirbhar Bharat initiative. The company has secured international contracts, including a historic agreement to supply Indian-made artillery to the U.S., reflecting India's transition from arms importer to credible exporter. However, the slower pace of domestic induction of these systems by the Indian Army sparks debate about prioritizing indigenous development, despite KSSL's growing global ambitions and production capacity exceeding major European competitors.

Indian Army Unveils TAIWS: AI Gun Hits Targets in 10ms



25-Feb-25

The Indian Army has unveiled the Ten AI Weapon System (TAIWS), an advanced military technology capable of tracking and neutralizing threats within 10 milliseconds. Designed for counter-terrorism

operations along the Line of Control, TAIWS utilizes a combination of primary and secondary cameras to maintain comprehensive surveillance even in dense vegetation, ensuring no target can evade detection. Its medium machine-gun creates a "kill box" and can predict the future position of moving targets, achieving a 100% first-round hit probability during trials. This innovative system marks a significant enhancement in India's border security capabilities, emphasizing the strategic importance of technology in modern defense.

DRDO Contracts Sagar Defence for India's First Underwater UAV

[!\[\]\(3dfb8d66e81160ad61421a3452093d1b_img.jpg\) SHARE](#)

25-Feb-25

The Defence Research and Development Organisation (DRDO) has awarded Sagar Defence a contract to develop India's first underwater-launched UAV (ULUAV) through its Technology Development Fund. This strategic project aims to create drones that can be autonomously launched from moving submarines, featuring a range exceeding 20 km and an endurance of over an hour, significantly outperforming existing US models. The ULUAVs will enhance surveillance capabilities while maintaining the stealth of submarines, and the design allows for future weapon integration. This initiative reflects the Indian government's commitment to indigenous defense innovation, showcasing India's advancing capabilities in defense technology and research.

India Unveils Innovative Fighter-UCAV Mission Demo with NewSpace

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25-Feb-25

NewSpace Research and Technologies, in collaboration with Threye Games, showcased a groundbreaking fighter-unmanned combat aerial vehicle (UCAV) paired mission demo in India, marking a significant advancement in indigenous aerospace capabilities. The demonstration utilized a Mirage 2000 fighter jet coordinating with UAVs for ISR and kamikaze missions, emphasizing Manned-Unmanned Teaming (MUM-T) capabilities. This event highlights India's commitment to leveraging domestic expertise to enhance air combat effectiveness, reflecting a strategic focus on survivability in contested environments. The integration of innovative technologies underscores the potential of Indian defense solutions to meet modern warfare demands while reducing reliance on foreign platforms, showcasing the country's evolving defense industry landscape.

CVRDE Seeks Proposals for Autoloader Development in FRCV Ranjeet

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25-Feb-25

The Combat Vehicles Research and Development Establishment (CVRDE) has issued a Request For Proposal (RFP) for the development of autoloaders for the Indian Army's Futuristic Armored Fighting Vehicle (FRCV) Ranjeet project. This initiative aims to engage Indian vendors in creating sophisticated autoloader systems, enhancing firing rates and reducing crew requirements, which is crucial for modern combat efficiency. The FRCV Ranjeet is designed to replace the outdated T-72 tanks, promising improved armor, firepower, and mobility, aligning with global military advancements. Integrating autoloaders not only enhances the vehicle's capability in high-intensity scenarios but also significantly mitigates crew exposure to combat risks.

IAF Shifts Focus from Su-57E to Advancing AMCA Development

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25-Feb-25

The Indian Air Force (IAF) has indicated a lack of interest in procuring the Su-57E from Russia, citing its developmental deficiencies and the need for extensive avionics upgrades that would delay integration. Instead, the IAF is focused on the indigenous Advanced Medium Combat Aircraft (AMCA), expected to be ready for induction soon. This strategic shift reflects a long-term perspective, contrasting with past rushed acquisitions to counter Pakistan's military advancements. By prioritizing self-reliance and the development of advanced indigenous platforms, the IAF is reinforcing its commitment to a sustainable defense ecosystem aligned with future operational needs.

Private Sector May Get Green Light to Build Tejas Mk1A Jets

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25-Feb-25

The Indian government is considering allowing private sector involvement in manufacturing the Tejas Mk1A fighter jets to enhance indigenous defense capabilities, address production delays, and bolster the Indian Air Force's (IAF) combat readiness. A high-level panel has been established to streamline production processes and alleviate pressure on Hindustan Aeronautics Limited (HAL), which has struggled with engine supply issues and scaling production. The proposal includes leasing HAL's Nashik facility to a private entity for assembly, aiming for a collaborative approach that aligns with the Atmanirbhar Bharat initiative. This

strategy is crucial as the IAF seeks to replenish its squadrons amid regional threats.

ideaForge Partners with Vantage Robotics to Expand Global UAV Reach SHARE

25-Feb-25

Mumbai-based ideaForge Technology Limited has partnered with California's Vantage Robotics to enhance its global presence in the UAV market. This strategic investment, valued at approximately USD 1.832 million, aims to combine ideaForge's advanced drone technology with Vantage's expertise in nano and micro UAVs, targeting a total addressable market of USD 1 billion. This collaboration strengthens ideaForge's foothold in the U.S., leveraging Vantage's Blue sUAS status to foster innovation in defense and enterprise applications. The partnership underscores India's growing influence in the global drone industry, showcasing its capabilities in high-performance UAV solutions designed for critical sectors.

Optimized Electrotech Launches India's First Gen 5 AI Imaging Seeker SHARE

25-Feb-25

Bengaluru-based Optimized Electrotech has launched India's first Generation 5 AI-driven imaging seeker, Harpy Sight, enhancing the precision targeting and surveillance capabilities of the Indian defense forces. This innovative technology integrates advanced AI with electro-optical systems, allowing for real-time target detection and compatibility with UAVs and micro-missiles. As India strengthens its defense capabilities amid regional threats, Harpy Sight's autonomous threat recognition and adaptability signify a leap towards intelligent weapon systems. This development aligns with the government's commitment to indigenous defense production under the Aatmanirbhar Bharat initiative, with plans for mass production and integration into existing military platforms by 2027, reflecting a strategic push towards self-reliance in defense technology.

NewSpace Launches ISHUK Mini Glide Bomb to Boost India's Defense SHARE

25-Feb-25

Bengaluru-based NewSpace Research and Technologies has unveiled the Ishuk miniaturized glide bomb, enhancing India's defense capabilities by transforming standard bombs into precision-guided munitions with exceptional range and accuracy. This innovative system, compatible with both multi-rotor drones and fixed-wing aircraft, allows for standoff

strikes with minimal performance penalties for carrier aircraft. Ishuk's versatility and cost-effectiveness position it as a key asset for the Indian armed forces, particularly in dynamic combat scenarios. The development signals NRT's leadership in unmanned aerial systems, with potential applications in coordinated strikes and tactical operations, underscoring India's commitment to advancing its defense technology and operational readiness.

Tejas Mk2: India's Leap in Aerospace Tech and Self-Reliance SHARE

25-Feb-25

India is set to unveil the Tejas Mk2, a next-generation fighter jet, in 2025, highlighting its advances in indigenous aerospace technology and commitment to self-sufficiency. This 4.5-generation multi-role fighter will feature cutting-edge technologies like an indigenously developed Active Electronically Scanned Array radar, upgraded avionics, and enhanced payload capacity, significantly boosting the Indian Air Force's operational capabilities. The journey from the original Tejas prototype in 1995 to the Mk2 represents India's determination to reduce dependency on foreign military hardware and underscores its ambition to establish a strong domestic defense industry, enhancing national security and positioning India as a key player in global defense technology.

GE Unveils Enhanced F414 Engine for AMCA Mk2, Partnering with GTRE SHARE

25-Feb-25

At the Aero India 2025 airshow, GE Aerospace announced plans to collaborate with India's Gas Turbine Research Establishment (GTRE) to develop a more powerful engine for the AMCA Mk2 fighter jet. The F414-GE-INS6 engine will power the initial AMCA Mk1 production, generating 98 kN of thrust, while the new engine is expected to exceed 110 kN, crucial for the aircraft's fifth-generation capabilities. The collaboration also emphasizes significant technology transfer and shared intellectual property rights, ensuring both parties benefit. This partnership underlines India's strategic focus on self-reliance in defense technology and aims to enhance the IAF's operational capabilities with advanced indigenous systems.

Defense Policy and Budgeting

Semiconductor Policy Vital for Strengthening India's Defense Manufacturing SHARE

25-Feb-25

Navy Chief Admiral Dinesh K Tripathi emphasized the crucial role of India's semiconductor policy in bolstering defense manufacturing, likening it to "new oil for the economy." He urged the private sector to spearhead self-reliance in defense, with the Ministry of Defence allocating Rs 450 crore for the iDEX scheme, supporting startups and SMEs. With 75% of the modernization budget directed towards the defense industry, he highlighted the importance of collaboration between the Navy and industry leaders to fulfill future technology needs. This strategic shift from customer to collaborator reflects India's commitment to enhancing its defense capabilities through innovation and private sector engagement.

Germany's defense fund approved; debt reform delayed for new govt SHARE

25-Feb-25

Germany's outgoing parliament may approve a special fund to enhance defense spending, but reforms to strict borrowing limits, known as the 'debt brake', will be deferred to the incoming government led by Friedrich Merz. With rising tensions from the Trump administration, Russia, and China, there is urgency for Germany to bolster its military capabilities. Merz emphasized the need for rapid decisions on security and foreign policy, while also urging European allies to invest in their defense. This situation highlights the growing necessity for European nations to independently strengthen their defense posture amidst global uncertainties.

Robust Semiconductor Policy Essential for India's Defense Manufacturing SHARE

25-Feb-25

India's Navy Chief emphasizes that a robust semiconductor policy is crucial for enhancing the country's defense manufacturing capabilities, particularly given the rising dependence on imported semiconductors, which jumped from ₹67,497 Crores in 2020-21 to ₹1,29,703 Crores in 2022-23. The government is actively addressing this challenge through initiatives like the India Semiconductor Mission

and a \$10 billion Production-Linked Incentive scheme, fostering collaboration between domestic manufacturers and semiconductor firms. Significant investments, including TATA Electronics' fabrication plant in Gujarat, will further bolster domestic capacity, supporting India's goal of achieving self-reliance in defense manufacturing and strengthening national security. Key partnerships with QUAD countries and Southeast Asia are also being explored to enhance global semiconductor expertise.

Geopolitics and Security Alliances

Clarify Your Relationship Goals, EAM Jaishankar Urges Dhaka SHARE

25-Feb-25

External Affairs Minister Dr. S. Jaishankar emphasized the need for Bangladesh to clarify its desired relationship with India, criticizing the contradictions in its accusations against India while seeking good ties. He noted that the ongoing communal attacks on minorities in Bangladesh raise concerns for India, urging a balanced approach in the bilateral relationship. In response, Bangladesh's Foreign Affairs Adviser Md. Touhid Hossain acknowledged the importance of mutual respect but insisted that Bangladesh's internal issues, including minority rights, should remain its responsibility. He criticized former Prime Minister Sheikh Hasina's remarks during her visit to India as detrimental to relations. Both officials recognize the significance of a stable partnership, yet the dialogue reveals underlying tensions regarding accountability and mutual respect in addressing domestic challenges.

India Reaffirms Support for Ukraine's Sovereignty Amid Conflict SHARE

25-Feb-25

India's unwavering support for Ukraine's sovereignty was reinforced by Ukrainian Ambassador Oleksandr Polishchuk, who highlighted Prime Minister Modi's historic visit to Ukraine, emphasizing its significance in affirming India's stance against the Russian aggression. Modi's visit occurred shortly after a tragic missile strike on a children's hospital in Ukraine, underscoring India's commitment to defending territorial integrity. The Ambassador echoed Ukraine's demand for inclusion in discussions affecting its future, asserting the principle of "nothing about Ukraine without Ukraine." India's call for peace and dialogue in the ongoing conflict remains a crucial element in international discussions,

showcasing its role as a proponent of stability and diplomacy in the region.

India and Japan Boost Defense Ties with Expanded 'Dharma Guardian'

Exercise  SHARE

25-Feb-25

India and Japan have launched the sixth edition of the 'Dharma Guardian' military exercise near Mount Fuji, aimed at strengthening their strategic partnership amid rising concerns over China's military assertiveness in the Indo-Pacific. This two-week wargame features expanded activities and company-level troop participation for the first time, focusing on counter-terror operations and United Nations peacekeeping simulations. The exercise not only enhances operational readiness but also fosters cooperation and mutual trust between the forces, reinforcing their commitment to regional peace and security. This collaboration is a crucial step towards addressing contemporary security challenges in the region and signifies the deepening of bilateral defense ties.

China Rejects Trump's Call for 50% Defense Budget Cuts

 SHARE

25-Feb-25

China remains uninterested in joining US President Trump's proposal for a 50% cut in military budgets, asserting that its defense spending is necessary for safeguarding national sovereignty and development interests. While Russian President Putin has expressed openness to discuss budget reductions, stating it could promote peace, China's Foreign Ministry emphasized its commitment to peaceful development and denied participation in an arms race. China's defense budget, reportedly set to rise again, reflects a growing global military expenditure, which reached a record \$2.43 trillion in 2024 due to escalating security concerns. The contrasting positions highlight the complex geopolitical landscape where major powers navigate their defense strategies while emphasizing national security imperatives.

India's Abstention Highlights Its Neutral Stance on Ukraine Conflict

 SHARE

25-Feb-25

India recently abstained from voting on a UN General Assembly resolution advocating for a peaceful resolution to the Ukraine conflict, which was adopted with 93 votes in favor. This abstention aligns with India's consistent diplomatic stance of non-alignment and respect for sovereignty, reflecting its cautious

approach amidst geopolitical tensions. The US also abstained from its own resolution after amendments acknowledged Russia's aggression, signaling a growing rift with European allies. This dynamic showcases the complexities of international relations where nations balance their strategic interests, with India's position embodying a commitment to dialogue and stability rather than taking sides in contentious global conflicts. Such an approach reinforces India's relevance in global diplomacy, particularly in a multipolar world.

Kremlin Silent on Report of 95,000 Russian Troop Deaths in Ukraine

 SHARE

25-Feb-25

The Kremlin refrained from commenting on a report stating that over 95,000 Russian soldiers have been killed in the ongoing Ukraine conflict, as published by independent news site Mediazona and the BBC Russian Service. The report, which relies on open-access data and various sources, presents a graphic representation of the casualties. Kremlin spokesperson Dmitry Peskov emphasized that casualty figures are the domain of the defense ministry, which has historically provided much lower estimates. The report highlights the challenges in obtaining accurate casualty figures, as many deaths go unreported, illustrating the ongoing toll of the war on Russian forces amid wider geopolitical tensions.

Syria's New Leader Promises Weapon Control and Unity Reforms

 SHARE

25-Feb-25

Syria's new interim president, Ahmed al-Sharaa, has committed to establishing a state monopoly on weapons and forming a transitional justice committee following the overthrow of Bashar al-Assad. At a national dialogue conference, he emphasized the importance of national unity and the rule of law while proposing reforms to the constitution and governance structures. Sharaa aims to integrate Kurdish forces into the national army and has announced plans for a new government reflective of Syria's diversity. His leadership comes with the challenge of reconciling various factions and restoring stability after years of conflict, highlighting the complexities involved in Syria's transition towards peace and democracy.

Macron Counters Trump: Europe Leads in Ukraine Aid Efforts

 SHARE

25-Feb-25

During a recent meeting at the White House, US President Donald Trump and French President Emmanuel Macron exhibited contrasting views on

Ukraine, particularly surrounding financial aid. Macron challenged Trump's claim that European nations were merely loaning money to Ukraine, asserting that Europe had contributed over 60% of the aid and emphasizing the importance of protecting Ukrainian sovereignty in any peace negotiations. While Trump advocated for a swift resolution, Macron stressed that peace should not equate to Ukraine's surrender. This encounter highlighted the widening rift between American and European strategies regarding the Ukraine conflict, with Macron advocating for a more principled approach that ensures Ukraine's rights are upheld.

Arctic Forge 25: Strengthening Allied Defense in Northern Finland

25-Feb-25

The ongoing "Arctic Forge 25" military exercise in northern Finland from February 17-28, has a participation of 900 troops from Finland, the US, and Canada, aimed at enhancing Arctic warfare readiness amid rising geopolitical tensions. With Finland's recent NATO membership and a bilateral defense pact with the US, this collaboration underscores the strategic focus on the Arctic, particularly in light of Russian actions and interests from China. The exercise reflects a commitment to maintaining security and operational capability in the region, demonstrating the importance of allied cooperation to counter potential threats and enhance defense readiness against adversarial moves. This evolving military landscape emphasizes the need for robust alliances in Arctic security strategies.

Pakistan and Bangladesh Strengthen Ties Amid Regional Tensions

25-Feb-25

A recent uptick in military and economic engagements between Pakistan and Bangladesh marks a significant shift in their bilateral relations, with plans for military training programs and potential arms purchases, including JF-17 jets. The revival of direct trade, including the import of rice from Pakistan, reflects a growing economic partnership, prompted by shared concerns over India's influence. However, tensions persist, particularly regarding allegations of Hindu persecution in Bangladesh, which the government attributes to Indian disinformation. This evolving dynamic suggests a strategic recalibration in the region, as both nations seek to bolster their ties against perceived external pressures, specifically from India.

Xi Jinping and Putin Strengthen Strategic Partnership Amidst Tensions

25-Feb-25

In a recent telephonic conversation marking the third anniversary of Russia's invasion of Ukraine, Xi Jinping and Vladimir Putin reaffirmed their "no limits" partnership, highlighting its strategic significance and resilience against external pressures, particularly from the U.S. The discussion focused on enhancing cooperation across various sectors, including trade and culture, and underscored the importance of their alliance in stabilizing global affairs. Xi also expressed support for dialogue between Russia and the U.S. to seek a peaceful resolution to the Ukraine conflict. This conversation emphasizes the ongoing strategic alignment between China and Russia, which could have broader implications for regional security dynamics, especially concerning India.

Greece's Mirage 2000-5 Sales Stalled as India and France Prioritize Upgrades

25-Feb-25

Greece's Mirage 2000-5 fleet faces obsolescence as attempts to sell the aircraft to India and France have failed. India, prioritizing indigenous programs like Tejas and advanced acquisitions such as the F-35 and additional Rafales, has opted against the Greek offer, mirroring France's decision due to its focus on Rafale. With maintenance contracts expiring in 2027 and rising upkeep costs, Greece must choose between extending the fleet's service life or considering a transition to a Rafale-centric force. This situation highlights the complexities of aircraft modernization and defense budgeting, particularly amid Greece's high defense spending and other procurement challenges.

Military Operations

CDS Gen Anil Chauhan Calls for Unified Air and Naval Operations

25-Feb-25

General Anil Chauhan, Chief of Defence Staff, emphasized the need for synergized air and naval operations at a seminar on enhancing combat power in the Indian Ocean Region, highlighting India's strategic maritime importance. He underscored the necessity of joint force projection and the integration of air and naval capabilities to safeguard national interests and enhance deterrence. The seminar facilitated

discussions among senior defense officials on modern strategies, intelligence sharing, and the role of technology in addressing regional threats. The consensus called for continued collaboration and modernization to effectively meet evolving security challenges, reflecting India's commitment to strengthening its defense posture in a complex global landscape.

Terrorism and Counterterrorism

US Allocates \$397M to Ensure Pakistan's F-16 Use for Counterterrorism SHARE

25-Feb-25

The Trump administration has approved \$397 million in funding to Pakistan for the maintenance of its F-16 fighter jet fleet, specifically for counter-terrorism operations to ensure they are not used against India. This funding is part of over \$5.3 billion in security-related exemptions from a foreign aid freeze, which has seen a significant focus on military assistance over humanitarian aid. The decision indicates a potential shift in U.S. policy towards Pakistan, especially after previous restrictions were imposed due to insufficient action against terrorism. The implications of this funding could alter the military dynamics in South Asia, raising concerns in India about the regional balance of power and Pakistan's enhanced capabilities. As U.S.-Pakistan relations evolve, the broader strategic landscape in the region remains uncertain, particularly with the ongoing legal battles over foreign aid.

Amit Shah urges J-K youth in Delhi to embrace peace, reject terror SHARE

25-Feb-25

Union Home Minister Amit Shah engaged with 250 children from Jammu and Kashmir in Delhi, advocating for peace and the rejection of terrorism. He emphasized the importance of integrating the region's youth into the national mainstream through the "Watan Ko Jano" program, highlighting that development can thrive only in a peaceful environment. Shah noted the significant reduction in civilian deaths due to violence in Kashmir and expressed a commitment to ensuring lasting peace. He stressed that the youth play a crucial role in transforming the region and encouraged them to spread messages of harmony and development upon returning to their communities, reflecting the government's dedication to fostering unity and opportunity in Jammu and Kashmir.

Cybersecurity and Information Warfare

India's Drone Dilemma: Uncovering Reliance on Chinese Components SHARE

25-Feb-25

India's defense establishment has canceled contracts worth over Rs 230 crore for 400 logistics drones from Dhaksha Unmanned Systems after discovering Chinese components, raising cybersecurity concerns amid ongoing tensions along the LAC with China. The incident highlights India's dependency on Chinese parts, with reports indicating that 70% of the drone supply chain is Chinese-made. Experts warn that prioritizing cost over domestic sourcing not only jeopardizes national security but also hampers the development of a robust indigenous defense industry. There are calls for a comprehensive strategy to enhance local manufacturing capabilities and reduce foreign reliance to achieve true self-reliance in defense.

Mil Personnel & Veterans

Rajnath Singh Awards 32 Medals to Exemplary ICG Personnel SHARE

25-Feb-25

Raksha Mantri Shri Rajnath Singh awarded 32 medals to personnel of the Indian Coast Guard (ICG) during the 18th ICG Investiture Ceremony, recognizing their exemplary service and commitment to national security. He emphasized ICG's vital role in addressing maritime challenges, including piracy, terrorism, and illegal fishing, while noting significant achievements like apprehending 115 pirates and seizing drugs worth ₹37,000 crore. The government aims to bolster ICG's capabilities with an increased budget of ₹9,676.70 crore for 2025-26 and new acquisitions of vessels and equipment, underscoring its commitment to modernizing the force to counter both conventional and unconventional threats effectively.

Miscellaneous

NSA Ajit Doval Highlights Bangladeshi Minorities' Plight at Exhibition



25-Feb-25

India's National Security Advisor, Ajit Doval, attended an exhibition organized by the Foundation Against Continuing Terrorism (FACT) that highlighted the ongoing persecution of religious and ethnic minorities in Bangladesh, including Hindus, Buddhists, Christians, and Ahmadiyya Muslims. The event featured a panel discussion with experts addressing the socio-political dimensions of the human rights crisis, emphasizing India's commitment to advocating for minority rights in neighboring countries. Doval's presence underscored India's significant concern for regional human rights, while Bangladesh's Foreign Affairs Adviser reiterated the country's desire for strong, respectful relations with India. This situation reflects India's broader diplomatic stance, promoting awareness and dialogue regarding minority rights in the region, and demonstrates its proactive approach to addressing human rights issues that could influence regional stability and security.

Supreme Court Dismisses PIL on Protecting Hindus in Bangladesh



25-Feb-25

The Supreme Court of India dismissed a Public Interest Litigation that sought protection for Hindus and other minorities in Bangladesh amid rising violence against them. The court stated that the matter involved foreign affairs and was beyond its jurisdiction. The plea, filed by philanthropist Rajesh Dhanda, urged the Indian government to take international measures to safeguard Bangladeshi minorities and suggested extending the cut-off date for citizenship under the Citizenship (Amendment) Act, 2019, due to escalating violence. This situation underscores the need for India to balance its diplomatic principles with humanitarian concerns regarding minority rights in neighboring countries.

EU President's Visit Reinforces Strong India-EU Partnership



25-Feb-25

The visit of the EU's College of Commissioners to India, described as "first and momentous" by EU Ambassador Herve Delphin, underscores the importance of the India-EU strategic partnership. With trade between the two regions reaching 124 billion in 2023, this visit is timely

amid global geopolitical tensions and U.S. tariff threats. Discussions between President von der Leyen and Prime Minister Modi, along with the second ministerial meeting of the India-EU Trade and Technology Council, aim to enhance cooperation in trade, economic security, and defense. The ongoing Free Trade Agreement negotiations further highlight the commitment to diversify trade and bolster economic resilience against global uncertainties.

India and UK Revive Talks on Free Trade Agreement to Boost Trade



25-Feb-25

India and the UK have resumed negotiations on a Free Trade Agreement (FTA) aimed at enhancing bilateral trade and investments by reducing tariffs and easing regulations, following a meeting between Prime Minister Modi and UK PM Keir Starmer at the G20 Summit. The UK is India's sixth-largest investor, and both countries seek to double or triple their GBP 42 billion annual trade over the next decade. Key negotiation topics include business visas, duty cuts, and the treatment of Scotch whisky. Both sides aim for a balanced, mutually beneficial agreement that reflects their economic strengths, emphasizing speed without haste for a comprehensive deal.

Shri Venkateswara Hi-Tech Machineries Creates Key Component for ISRO's Semi-Cryogenic Project



25-Feb-25

Shri Venkateswara Hi-Tech Machineries has developed a Stage Mounting Adaptor (SMA) for ISRO's Semi-Cryogenic Propulsion Project, measuring six meters in diameter and weighing 24 tons, fabricated at a cost of 2.50 Crores. This SMA will play a crucial role in the Semi-Cryogenic Integrated Engine Stage Test Facility, supporting the development of a 2000 kN thrust semi-cryogenic engine designed to enhance payload capacity for future launch vehicles like the LVM3, while also aiming to reduce environmental pollution. The involvement of a reputed company like Shri Venkateswara underlines India's commitment to advancing its aerospace capabilities and promoting environmentally sustainable technology in defense and space exploration.

IIT Madras and ISRO Unveil Indigenous SHAKTI Semiconductor Chip



25-Feb-25

IIT Madras and ISRO have successfully developed an indigenous aerospace-quality SHAKTI-based

semiconductor chip, marking a significant milestone in India's Atmanirbhar initiative. This achievement is part of the Digital India RISC-V initiative, promoting local development of microprocessor-based products for strategic applications, including space missions. The chip, which enhances reliability through fault-tolerant memory designs, exemplifies India's growing semiconductor ecosystem, having been designed, fabricated, and tested entirely within the country. With plans for flight testing, this collaboration highlights India's commitment to self-reliance in critical technology sectors, thereby strengthening its defense and space capabilities.

India's space sector to hit \$77B by 2030, fueled by satellites



25-Feb-25

India's space sector is projected to soar from USD 13 billion to USD 77 billion by 2030, with satellite services expected to contribute over USD 36 billion. The sector, growing at a remarkable CAGR of 26%, has seen a shift from government dominance to increased private sector involvement, driving innovation and reducing satellite production costs by nearly 90%. This expansion is supported by favorable government policies and investments from large conglomerates looking to develop satellite-based analytics and constellations. The convergence of government and private efforts positions India as a significant player in the global space economy, reflecting its strategic importance in defense and various commercial sectors.

Bybit Heist: \$1.5 Billion Theft Amplifies Crypto Security Concerns



25-Feb-25

Hackers recently stole approximately \$1.5 billion in digital tokens from the cryptocurrency exchange Bybit, marking it as the largest crypto heist to date. This incident adds to a troubling trend in the crypto industry, which has seen thefts surpassing \$2 billion in 2024 alone. Major past hacks include Poly Network (\$610 million), Ronin Network (\$540 million), and Coincheck (\$530 million), highlighting significant vulnerabilities in decentralized finance (DeFi) and security measures at

exchanges. The escalating frequency and scale of these hacks raise serious concerns about the safety of customer funds and the need for enhanced security protocols within the crypto ecosystem.

Groq CEO: India Should Enhance Existing AI Models, Not Start Anew



25-Feb-25

India should prioritize fine-tuning existing AI models rather than investing heavily in developing foundational models and AI chips, according to Groq CEO Jonathan Ross. He emphasizes leveraging India's population and diverse languages to enhance free models available globally, advocating for an infrastructure that encourages local entrepreneurial talent. Ross also warns against replicating efforts seen in other countries, particularly China, and instead suggests focusing on building a productive AI ecosystem within India. By avoiding competition with established players like Nvidia, India can innovate and create significant economic opportunities. This approach not only fosters interdependence but also enhances national security through improved data privacy measures.

Women Peacekeepers Highlight Gender Diversity's Role in Global Security



25-Feb-25

India's commitment to enhancing the role of women in peacekeeping was underscored by Raksha Rajya Mantri Shri Sanjay Seth at a conference in New Delhi, which brought together women peacekeepers from India and 35 other countries. He emphasized that gender diversity is crucial for sustainable peace and security, highlighting India's significant contribution to UN peacekeeping missions with over 2.9 lakh troops deployed. The conference addressed critical issues such as gender-based violence and explored modern technology's role in peacekeeping. Seth reiterated the need for unity among Global South nations and affirmed India's leadership in promoting inclusive peacekeeping operations, showcasing the transformative impact of women in global security efforts.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
AZAD	1320.0	1363.8	1312.4	1355.2	152441	2.89	44.05	1408.85	1595.71
NIBE	1054.8	1091.5	1051.2	1062.1	5626	2.17	31.05	1285.47	1731.64
MTARTECH	1375.0	1435.25	1370.05	1396.8	117666	1.28	43.66	1459.72	1737.31
BDL	1011.55	1037.6	1000.1	1023.7	855519	1.2	36.62	1138.69	1265.63
HIGHENE	481.5	505.0	481.5	495.0	3809	1.13	41.53	502.28	680.23
APOLLO	116.18	119.7	115.25	116.58	4444307	0.87	46.2	121.91	108.97
ADANIENT	2115.15	2158.3	2102.0	2129.85	802131	0.69	36.79	2244.74	2833.28
ZENTEC	1089.0	1125.95	1086.4	1098.4	551712	0.42	26.74	1417.47	1658.94
BHARATFORG	1039.5	1054.35	1038.7	1045.2	660269	0.35	26.9	1114.85	1447.47
COCHINSHIP	1301.0	1348.0	1292.0	1304.65	1003002	0.15	42.44	1349.56	1787.62
BEL	256.35	258.55	255.35	256.65	14770656	0.12	43.28	267.15	290.39
ASTRAMICRO	611.0	614.2	605.0	609.45	69399	0.07	33.5	666.75	818.48
SOLARINDS	8865.0	8918.05	8800.0	8870.1	76811	0.05	42.69	9180.09	10250.61
SIKA	2599.0	2600.0	2500.0	2575.2	2286	-0.04	58.81	2387.36	2644.55
PARAS	895.0	914.95	890.0	895.65	96583	-0.09	39.24	968.38	1100.25
TANEJAERO	299.0	302.95	294.0	296.95	20469	-0.32	33.28	328.82	479.01
GRSE	1338.0	1387.7	1322.9	1331.2	1219387	-0.5	40.36	1432.28	1713.17
BEML	2631.0	2673.95	2595.2	2621.1	209535	-0.71	26.76	3040.24	3984.44
PREMEXPLN	364.95	371.35	357.2	361.0	91633	-0.78	36.47	401.85	537.33
ROSSELLIND	59.52	61.5	58.6	58.95	25564	-0.96	27.79	65.09	291.44
LT	3233.0	3248.95	3206.4	3225.9	2529084	-0.98	38.64	3319.43	3581.94
LMW	14107.1	14289.9	14025.05	14082.25	9404	-0.99	28.79	14961.88	16097.01
KRISHNADEF	608.0	608.0	595.0	601.55	19000	-1.15	42.59	635.87	711.2
AVANTEL	120.37	122.27	117.0	117.79	543387	-1.2	42.99	122.42	-
MAZDOCK	2157.95	2207.05	2115.0	2123.25	3111381	-1.29	45.13	2200.94	2170.15
HBLPOWER	470.05	478.0	460.35	463.55	669798	-1.41	36.21	521.7	576.48
PTC	152.5	153.01	145.14	146.67	1799012	-1.66	53.99	142.2	187.52
DCXINDIA	258.0	262.65	252.0	254.5	192861	-1.76	31.53	290.5	337.96
HAL	3350.5	3377.05	3270.0	3287.4	1135200	-1.88	33.02	3598.02	4492.92
LOKESHMACH	177.1	181.8	173.0	174.4	30246	-2.08	19.26	239.08	364.41
DATAPATNS	1640.35	1656.8	1592.0	1608.05	528027	-2.12	35.98	1794.52	2583.89
MIDHANI	267.0	269.9	260.15	261.4	228556	-2.3	34.78	286.76	387.22
IDEAFORGE	396.0	401.65	385.0	385.7	111467	-2.69	29.35	422.59	648.33
MARINE	168.2	178.6	162.85	163.41	139702	-4.03	33.94	187.25	218.65
CFF	434.5	448.9	432.85	432.85	25600	-4.99	31.1	520.53	655.35
TEMBO	0.0	589.7	589.7	589.7	7246	-13.16	39.08	658.16	466.61