



Defence Professionals News & Analysis

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Top Gainers

Stock	Close	Prev	Change
GRSE	1539.8	1443.05	+6.7%
MARINE	241.24	229.76	+5.0%
CFF	643.85	613.2	+5.0%
COCHINSHIP	1432.45	1364.25	+5.0%
BDL	1032.1	994.15	+3.82%

Top Losers

Stock	Close	Prev	Change
ROSSELLIND	79.07	95.32	-17.05%
KRISHNADEF	626.75	704.25	-11.0%
ADANIENT	2150.5	2257.5	-4.74%
HIGHENE	589.2	604.75	-2.57%
AZAD	1711.95	1754.3	-2.41%

Defense Business and Industry

IAI Launches Program to Boost Indian Start-Ups in Tech Innovation



26-Nov-24

Israel Aerospace Industries (IAI) has launched an Innovation Acceleration Program aimed at fostering collaboration with Indian start-ups in ten critical technology sectors, including AI, Big Data, and Quantum technologies. The initiative will support up to 20 start-ups over two years, providing each with funding of up to \$300,000 and a cash prize for selected participants. IAI's Vice President emphasized India's technological potential and the desire to work closely with its innovation landscape. This partnership not only strengthens India-Israel relations but also enhances India's defense capabilities through advanced technological development, positioning India as a key player in global defense innovation.

CISF Seeks Bids for 613 Advanced SMGs with Holographic Sights



26-Nov-24

The Central Industrial Security Force (CISF) has issued a tender for the procurement of 613 Submachine Guns (SMGs) chambered in 9x19mm, accompanied by holographic sights and essential accessories. This initiative is part of CISF's strategy to modernize its arsenal and enhance personnel capabilities, particularly in close-quarters combat. The specifications outlined in the tender emphasize the need for improved firepower and accuracy. Interested vendors will be evaluated based on technical specifications, pricing, and delivery timelines, ensuring a competitive procurement process

that aims to bolster the operational readiness of the CISF. This move reflects India's commitment to strengthening its internal security framework effectively.

Indian Army and C-DAC launch Centre of Excellence for defence tech



26-Nov-24

The Indian Army and the Centre for Development of Advanced Computing (C-DAC) have signed a Memorandum of Understanding to establish a Centre of Excellence at the Military College of Telecommunication Engineering (MCTE) in Mhow, aiming to advance research in military-centric technologies such as Quantum Computing and Cyber Security. This initiative reflects India's commitment to self-reliance (AtmaNirbharta) in defense, fostering innovation and collaboration between military and academic entities. Both organizations will focus on developing field-ready prototypes and enhancing skills through workshops and seminars, marking a significant step in integrating advanced technologies to bolster national defense capabilities. This partnership is poised to set new standards for military-academic collaborations in India.

Russia Proposes Kh-69 Stealth Missile for Indian Sukhoi-30MKI



26-Nov-24

Russia's Tactical Missiles Corporation is promoting the Kh-69 stealth cruise missile for the Indian Air Force's Sukhoi-30MKI fleet, emphasizing its stealth, precision targeting, and range exceeding 400 km. This missile, designed for deep penetration strikes against high-value static targets, could significantly enhance IAF's strike capabilities. Its compatibility with the Sukhoi-30MKI allows for seamless integration, aligning

with India's modernization efforts. However, the Indian defense sector, led by DRDO and HAL, is also developing its own stealth subsonic cruise missile, which could affect the IAF's interest in the Kh-69, highlighting India's commitment to self-reliance in defense technology.

Indian Navy's S5 SSBNs to Feature Advanced SLBMs Boosting Deterrence



26-Nov-24

The Indian Navy's S5-class SSBNs will be equipped with advanced SLBMs, including the K-5 and K-6, enhancing India's second-strike nuclear capabilities. The K-5, with an extended range of 5,500 kilometers and equipped with MIRV technology, is set to be tested, fueling speculation about its potential first test or a validation of the K-4 SLBM, which has a 3,500-kilometer range. The development of these SLBMs and upcoming missile tests underscores India's commitment to bolstering its deterrent capabilities and ensuring the survivability of its nuclear arsenal. The S5 submarines will provide strategic advantages, allowing India to operate farther from its coasts while maintaining a credible global strike capability, thereby reinforcing its position as a formidable nuclear power.

Indian Navy Partners with Steel Makers for Indigenous Arrestor Wires



26-Nov-24

The Indian Navy is enhancing its self-reliance by collaborating with private steel manufacturers to develop indigenous arrestor wires for its aircraft carriers, crucial for safe landings on limited deck space. This initiative supports the Aatmanirbhar Bharat initiative, aiming to reduce dependence on foreign suppliers and strengthen domestic defense capabilities. The challenge lies in the complex engineering required for these high-strength components, essential for modern fighter jets. By engaging major steel producers like Tata Steel and JSW Steel, the Navy hopes to foster innovation and ensure uninterrupted operations amid a dynamic strategic environment, thereby reinforcing India's defense manufacturing ecosystem.

DRDO Unveils Groundbreaking Digital Soldier System to Transform Combat



26-Nov-24

The Defence Research and Development Organisation (DRDO) has introduced the Digital Soldier as a System

(DSaaS), aimed at enhancing soldier capabilities on modern battlefields through advanced technologies like AI, IoMT, and AR. The DSaaS integrates smart devices such as a smart helmet and health sensors to improve situational awareness, communication, and decision-making in combat. This innovative system significantly increases soldiers' survivability and operational effectiveness by enabling real-time data sharing and autonomous decision-making. Overall, this initiative highlights India's commitment to modernizing its armed forces and ensuring they remain competitive amidst evolving global threats.

Bengaluru Firm Develops 200-Watt SSPA to Boost Defense Satellites



26-Nov-24

A Bengaluru-based firm has successfully developed a 200-Watt Ka-band Solid State Power Amplifier (SSPA) as part of the iDEX Prime X Challenge for the Defence Space Agency, significantly enhancing India's satellite communication capabilities. This indigenous technology aims to improve high-frequency communication for military operations while reducing reliance on foreign equipment, aligning with India's self-reliance goals. The SSPA will bolster real-time data transfer for surveillance and strengthen India's space-based defense infrastructure. Bengaluru's vibrant ecosystem of startups and MSMEs is crucial for advancing aerospace and defense innovations, positioning India as a leader in critical technology development for defense applications.

Elon Musk Advocates for Drones Over Manned Fighter Jets



26-Nov-24

Elon Musk has criticized modern manned fighter jets, specifically the F-35, suggesting that drones represent the future of air combat and that keeping pilots in these jets could lead to unnecessary deaths. He labeled the F-35 as an expensive, complex "jack of all trades," while experts argue that its existence compels adversaries like Russia and China to enhance their military capabilities. This debate highlights the tension between traditional air power and emerging drone technology, emphasizing the need for strategic considerations in defense spending and development. The Indian defense forces should watch these developments closely, as they may influence future procurement and operational strategies amidst evolving global threats.

France Boosts India's Submarine Programs with Stealth Tech



26-Nov-24

France has offered its advanced pumpjet propulsion technology to enhance India's submarine programs, Project-76 and Project-77, which seek to develop next-generation conventional and nuclear-powered submarines. This technology significantly reduces the acoustic signature of submarines, making them quieter and more effective in underwater warfare, especially crucial against regional threats like China's modernized fleet. The collaboration underscores the strengthening defense partnership between India and France, promoting mutual benefits in defense technology and contributing to India's strategic maritime security in the Indo-Pacific region. By integrating this technology, India is poised to elevate its naval capabilities, enhancing both operational stealth and regional stability.

India and Russia Discuss Mi-26 Helicopter Refurbishment Plans



26-Nov-24

The Indian Air Force (IAF) is in ongoing discussions with Russia regarding the refurbishment of its Mi-26 "Halo" helicopters, essential for logistics and disaster relief operations. Air Chief Marshal AP Singh emphasized the importance of modernizing these heavy-lift helicopters to extend their operational life, involving engine overhauls, avionics upgrades, and structural reinforcements. JSC Russian Helicopters has invited IAF officials to assess their facilities in Russia, signifying a collaborative approach to the refurbishment program. This initiative underscores India's commitment to enhancing its air mobility and logistical capabilities, crucial for maintaining operational effectiveness in diverse missions, particularly in challenging terrains like the Himalayas.

AESA-AAAU Radar Specs Unveiled for LCA AF Mk2, Boosting Capabilities



26-Nov-24

The technical specifications for the AESA-AAAU radar for the LCA AF Mk2 have been revealed, showcasing its advanced capabilities aimed at significantly enhancing the aircraft's performance. This radar features a 912-element array, with 896 active elements, and operates in the X-Band frequency, ensuring high-resolution tracking and target identification. Its design modifications optimize integration into the LCA Mk2 while maintaining agility, weighing less than 90kg, and supported by a liquid cooling system for sustained high performance. Overall, these advancements position the

LCA Mk2 as a formidable asset in the Indian Air Force's arsenal, reflecting India's commitment to indigenous defense technology development.

L&T Upgrades FICV to Meet Indian Army's Modernization Needs



26-Nov-24

Larsen & Toubro (L&T) is enhancing its Futuristic Infantry Combat Vehicle (FICV) to align with the Indian Army's Request for Proposal (RFP) requirements, part of the broader modernization of India's armored fleet. The upgraded FICV will feature advanced protection against modern threats, enhanced weaponry including a 30mm cannon and ATGM capability, improved mobility across diverse terrains, and sophisticated command and control systems for operational efficiency. This initiative highlights L&T's extensive defense manufacturing expertise and underscores India's commitment to strengthening its mechanized infantry capabilities in response to evolving battlefield dynamics.

Italy Enhances Defense Ties with India by Offering Falco Xplorer UAV



26-Nov-24

Italy is strengthening its defense cooperation with India by offering the Falco Xplorer Medium Altitude Long Endurance UAV, developed by Leonardo S.p.A. This advanced UAV boasts a payload capacity of over 350 kg and features capabilities such as intelligence, surveillance, reconnaissance, and electronic warfare, making it highly adaptable for various military and dual-use missions. With over 24 hours of endurance, it enhances India's surveillance and intelligence operations across its extensive borders and maritime boundaries, particularly in the strategically vital Indo-Pacific region. The integration of such advanced technology reflects India's commitment to bolstering its defense readiness amid complex security challenges.

Russia Ensures Complete Delivery of S-400 to Strengthen India's Defense



26-Nov-24

Russia's Deputy Foreign Minister Andrey Rudenko reaffirmed that Russia is fulfilling all contractual obligations regarding the S-400 missile defense system supplied to India, underscoring the importance of military-technical cooperation in modernizing India's armed forces. This statement highlights the strong, enduring partnership between India and Russia, built on mutual trust and shared strategic interests. Such

cooperation not only enhances India's defense capabilities but also solidifies Russia's role as a key defense partner amid evolving geopolitical dynamics in the region. Overall, this collaboration reflects India's commitment to strengthening its defense infrastructure and maintaining a robust military posture.

NATO Urges European Defense Industries to Boost Wartime Readiness SHARE

26-Nov-24

NATO's military committee chair, Dutch Admiral Rob Bauer, urged European industries to prepare for a wartime scenario to reduce vulnerabilities to external pressures from nations like Russia and China. He emphasized the need for self-reliance in critical supplies, pointing out the heavy dependence on Chinese rare earth materials and pharmaceuticals. Bauer noted that while Russia's land forces have increased in size since the Ukraine invasion, their effectiveness has diminished due to poor training and equipment quality. This highlights the strategic importance of economic resilience as a key component of overall national security and deterrence strategies in the face of geopolitical tensions.

Indian Army and C-DAC Join Forces for Self-Reliant Defense Tech SHARE

26-Nov-24

The Indian Army has partnered with the Centre for Development of Advanced Computing (C-DAC) to enhance Atmanirbharta (self-reliance) in defense technology by establishing a Centre of Excellence (CoE) focusing on quantum computing, cybersecurity, and other advanced technologies. This initiative aims to foster innovation and develop indigenous defense capabilities, reducing reliance on foreign technologies while promoting domestic manufacturing. It aligns with the Ministry of Defence's broader objectives to strengthen procurement processes and create a sustainable defense infrastructure, addressing contemporary security challenges with innovative technological solutions. This partnership marks a pivotal step toward ensuring India's defense sector is future-ready and self-sufficient.

China's New Stealth Coating Aims to Outmaneuver Anti-Stealth Radars SHARE

26-Nov-24

China has developed a new stealth coating that can convert electromagnetic (EM) waves into heat, effectively blinding anti-stealth radars operating within the P-band and L-band frequencies. This lightweight

and flexible material addresses a significant limitation of traditional stealth technologies, enhancing the stealth profile of Chinese military aircraft. The advancement reflects China's commitment to improving its military capabilities amidst growing regional tensions, potentially giving it an edge over opponents relying on conventional radar systems. This technological leap underscores the importance for India to bolster its own defense innovations and radar technologies to maintain strategic parity in an increasingly competitive security environment.

Geopolitics and Security Alliances

Hezbollah Ceasefire Deal Expected Soon, Says Israeli Ambassador SHARE

26-Nov-24

Recent developments indicate that a ceasefire between Israel and Hezbollah may be imminent, with Lebanese sources suggesting an announcement could come within 36 hours. The proposed agreement involves a 60-day transition period during which Israeli forces would withdraw from southern Lebanon, Hezbollah would relocate its heavy weapons, and the Lebanese army would assume control of areas previously held by Hezbollah, all under the oversight of a U.S.-led committee. However, key points of contention remain, particularly regarding Israel's right to respond militarily in case of ceasefire violations and the specifics of international monitoring. Despite ongoing heavy fighting, including Israeli airstrikes in Beirut and Hezbollah rocket fire, there is mounting pressure on both sides to conclude the conflict that has already resulted in over 3,700 casualties in Lebanon since the escalation began in October 2023, following Hezbollah's attacks in response to the Hamas assault. The situation reflects complex geopolitical dynamics, with regional and international stakeholders, including the U.S. and France, playing significant roles in mediating the truce, highlighting the need for a sustainable resolution in a region often marred by conflict.

Jaishankar Calls for Ceasefire and Two-State Solution in West Asia SHARE

26-Nov-24

During the MED Mediterranean Dialogue in Rome, Indian External Affairs Minister S. Jaishankar advocated for an immediate ceasefire in West Asia and emphasized the necessity of a two-state solution for the long-term resolution of the Palestinian issue. He condemned large-scale civilian casualties and called

for adherence to international humanitarian law, while noting India's commitment to peacekeeping, reflected in its significant contribution to UNIFIL in Lebanon. Jaishankar also highlighted India's proactive diplomatic engagement with Israel and Iran to foster communication and restraint amid escalating tensions and reiterated the importance of dialogue over warfare in resolving global conflicts, including the Ukraine-Russia war.

Lebanese Soldier Killed, 18 Injured in Israeli Airstrike Escalation



26-Nov-24

Recent escalations between Israel and Hezbollah have resulted in significant casualties, including the death of a Lebanese soldier and injuries to 18 others in an Israeli airstrike on southern Lebanon. Concurrently, Hezbollah retaliated by firing over 250 rockets towards Israel, impacting areas near Tel Aviv and prompting Israeli airstrikes on Hezbollah targets in Beirut, including civilian areas, raising the Lebanese death toll to 3,754. Despite ongoing U.S.-led ceasefire negotiations, with potential diplomatic breakthroughs on the horizon, both sides continue their military operations, complicating efforts for peace. The situation underscores the fragility of regional stability, as Lebanon's Prime Minister condemns Israel's actions and urges international intervention, while Israel insists on maintaining its military capabilities regardless of any ceasefire agreement.

Jaishankar Engages with Global Leaders at Rome Dialogue on Cooperation



26-Nov-24

External Affairs Minister S. Jaishankar engaged in high-level discussions with counterparts from France, Ukraine, the UK, Lebanon, and Croatia during the Rome Mediterranean Dialogue, focusing on enhancing bilateral cooperation across various sectors. Key topics included the Indo-Pacific region, green energy, trade, and the ongoing conflict in Ukraine, where Jaishankar reiterated India's support for Ukraine's sovereignty amidst Russia's aggression. The meetings underscored the significance of India's role in global diplomacy, with Ukraine's foreign minister acknowledging India's critical contribution to achieving lasting peace. Additionally, Jaishankar's participation in the G7 Foreign Ministers Meeting highlights India's growing influence on the international stage, reinforcing its commitment to multilateralism and strategic partnerships.

India Urges Bangladesh to Protect Hindus After Leader's Arrest



26-Nov-24

India has expressed deep concern over the arrest of Chinmoy Krishna Das Brahmachari, a Hindu leader in Bangladesh, highlighting ongoing violence against minorities, particularly Hindus. The Ministry of External Affairs condemned the denial of bail and urged Bangladeshi authorities to ensure the protection of minority rights, amidst protests by Hindus demanding Das's release. ISKCON has also called on the Indian government to intervene, asserting that the allegations against Das are baseless and reinforcing ISKCON's commitment to peace. This incident reflects broader issues of minority rights in Bangladesh and underscores the need for India to advocate for the safety and security of its diaspora in neighboring countries.

Kremlin Decries "Irresponsible" Nuclear Arms Talk for Ukraine



26-Nov-24

The Kremlin has condemned discussions in the West regarding the potential provision of nuclear weapons to Ukraine, labeling such talk as "irresponsible." This comes in light of escalating missile exchanges during the ongoing conflict, with Russia warning of a nuclear response if nuclear arms are supplied to Ukraine, which had previously denuclearized in 1994. Russia emphasizes the need for a lasting peace that addresses the fundamental issues of the crisis. This situation underscores the delicate balance of nuclear deterrence and the threat it poses to regional stability, highlighting the importance of diplomatic solutions over military escalation.

US Navy Aircraft Monitored by China in Taiwan Strait Tensions



26-Nov-24

A US Navy aircraft conducted a routine flight through the Taiwan Strait, which was monitored by Chinese military forces, prompting Beijing to criticize the action. The US reaffirmed its commitment to a free Indo-Pacific, emphasizing that the flight was legal. This incident highlights the increasing military tensions in the region, with China regularly deploying assets near Taiwan, including a recent report of a Chinese balloon over the sea. As China asserts its presence, India must remain vigilant and strengthen its naval capabilities in the Indo-Pacific to ensure regional stability and counterbalance Chinese assertiveness.

India-Tanzania Defense Meeting in Goa: Strengthening Ties



26-Nov-24

The third India-Tanzania Joint Defence Cooperation Committee (JDCC) meeting was held in Goa on November 26, 2024, focusing on enhancing bilateral defense ties. Key discussions included expanding training partnerships, service-to-service collaboration, and maritime defense industry cooperation, alongside a review of past agreements. The Tanzanian delegation, led by Maj Gen Fadhil Omary Nondo, toured Goa Shipyard Ltd, INS Hansa, and the National Institute of Hydrography to assess India's capabilities in shipbuilding and hydrographic services. This meeting underscores India's commitment to strengthening relationships in Africa through capacity building and strategic cooperation, guided by a five-year roadmap for defense collaboration.

China's Military Incursions Heighten Tensions in Taiwan Strait



26-Nov-24

Taiwan's defense ministry has reported a rise in Chinese military incursions, with several aircraft crossing the Taiwan Strait median line, prompting a monitored response from Taiwan. In a show of support for Taiwan, the US, Japan, and Australia issued a joint statement emphasizing the importance of peace and stability in the region. This escalation underscores China's increasing assertiveness, which not only threatens Taiwan but also poses broader implications for regional security in Asia. The unity among the US and its allies demonstrates a strategic commitment to countering Chinese aggression, highlighting the importance of collaborative defense postures in maintaining stability in the Indo-Pacific.

US Blames Russia for South Korea, Japan's Security Fears Over N Korea



26-Nov-24

The US has attributed security concerns regarding North Korean troops joining Russia in the Ukraine conflict to Moscow's actions, highlighting the potential implications for South Korea, Japan, and US interests in the region. Additionally, there are worries about Russia's recruitment of Yemeni mercenaries to bolster its military efforts. The US remains committed to supporting Ukraine's territorial integrity and maintaining its nuclear posture. This situation underscores the interconnected nature of global security dynamics, where Russia's maneuvers could destabilize regional balances, prompting a reevaluation of defense

strategies among allied nations, including India, which may seek to enhance its defense collaborations in response.

India Boosts Maritime Security: Refits for Maldives and Mauritius Vessels



26-Nov-24

India is enhancing regional security by refitting the Maldivian Coast Guard Ship Huravee and the Mauritius Coast Guard Ship Valiant at no cost, reaffirming its role as a reliable maritime partner in the Indian Ocean. These initiatives, initiated during Maldivian President Ibrahim Mohamed Solih's state visit to India in October 2023, aim to upgrade the operational capabilities of both vessels for critical missions like patrolling and anti-piracy. By undertaking these repairs, India not only strengthens its bilateral ties with Maldives and Mauritius but also promotes overall maritime stability and security in the region, demonstrating its commitment to cooperative security efforts amidst shared challenges.

North Korea Boosts Ballistic Missile Production Amid Russia Ties



26-Nov-24

North Korea is expanding its ballistic missile manufacturing capabilities at the February 11 plant in Hamhung, which is known for producing the Hwasong-11 class missiles. Recent satellite imagery indicates significant construction, including a new assembly building, likely aimed at increasing production to support potential military cooperation with Russia amid the ongoing conflict in Ukraine. This expansion raises concerns among global powers, particularly South Korea and the U.S., as it may signify a shift in the longstanding consensus against North Korea's missile development. The strengthening ties between North Korea and Russia, including military personnel deployments, signal a troubling trend for regional security dynamics.

China Advances in Nuclear Carrier Development, Outpacing India



26-Nov-24

China is advancing its naval capabilities with the development of a nuclear-powered aircraft carrier, having constructed a land-based prototype reactor, which enhances its maritime power and operational reach, especially in the Indo-Pacific. Currently, China operates three aircraft carriers, while India has two conventionally powered carriers and plans future developments. Although India has made strides in

indigenous naval capabilities, its focus remains on conventional power rather than nuclear propulsion, which could give China a strategic edge in naval operations. The competition between India and China will influence the power dynamics in the region, necessitating India to accelerate its naval advancements to maintain a balance.

Military Operations

Kharga Corps showcases combat readiness in integrated exercise SHARE

26-Nov-24

The Kharga Corps of the Indian Army conducted a successful two-day integrated field firing exercise, Kharga Shakti, at the Mahajan Field Firing Ranges in Rajasthan, showcasing their combat readiness. The exercise involved coordinated maneuvers and integrated firing using advanced military assets, including attack helicopters and swarm drones, demonstrating modern warfare techniques. Lieutenant General Rajesh Pushkar commended the troops for their professional competence and highlighted the importance of maintaining operational excellence. This exercise underscores the Indian Army's commitment to enhancing combat capabilities and preparedness on the western front, ensuring a decisive edge in future operations.

Russia Intensifies Offensive, Captures Key Territory in Ukraine SHARE

26-Nov-24

Russian forces have accelerated their advance in eastern Ukraine, capturing substantial territory in recent weeks, including a record 235 sq km last week. Analysts suggest that this could mark a critical phase in the conflict as Russian troops focus on securing strategic locations like Kurakhove to potentially push further westward. Despite Ukrainian President Zelenskyy's insistence on complete Russian withdrawal, the Ukrainian military faces challenges in manpower and equipment. The situation underscores the evolving dynamics of the conflict, as Russian tactics exploit vulnerabilities while Ukrainian forces remain under pressure, highlighting the complexities of achieving stability in the region.

Russia Launches Missile Strikes Across Ukraine, Civilians Suffer SHARE

26-Nov-24

Russia launched missile attacks on various Ukrainian cities, including Kharkiv and Odesa, causing injuries and damage to residential buildings. A significant drone assault also targeted Kyiv, with Ukrainian air defenses managing to shoot down 71 out of 145 drones. President Zelenskiy urged Western allies to increase pressure on Russia to halt the flow of components for its weapon systems. Despite claims of avoiding civilian targets, the UN has verified nearly 12,000 civilian deaths in Ukraine, highlighting the ongoing humanitarian crisis. These continuous assaults on infrastructure raise fears of winter blackouts for Ukrainians, further underscoring the critical need for international support and sanctions against Russia.

Terrorism and Counterterrorism

US Ambassador honors 26/11 martyrs, reaffirms anti-terror unity. SHARE

26-Nov-24

US Ambassador to India Eric Garcetti commemorated the 16th anniversary of the 26/11 terror attacks at the Taj Mahal Palace Hotel, reaffirming the US's commitment to combating terrorism alongside India. Meanwhile, Consul General of Israel, Kobbi Shoshani, reflected on the resilience in Mumbai, emphasizing that the thriving atmosphere in the city today symbolizes a victory over terror. Maharashtra's Chief Minister Eknath Shinde, along with other officials, paid tributes at the Martyrs Memorial, underscoring collective remembrance of the sacrifices made. This solidarity from international and local leaders highlights the ongoing partnership in counter-terrorism efforts and the resolve to maintain public safety and economic stability against extremist threats.

India Extends Ban on ULFA for Five More Years Amid Security Concerns SHARE

26-Nov-24

The Indian government has extended the ban on the United Liberation Front of Asom (ULFA) for another five years, citing its continued efforts to secede Assam and links to other insurgent groups. The ULFA has engaged in violent activities, including extortion, illegal arms possession, and bombings, prompting the Assam government to designate it as an unlawful association under the Unlawful Activities (Prevention) Act. Despite a

peace accord signed by a pro-talks faction, the hardline group remains active, operating from bases near the China-Myanmar border, underscoring ongoing security challenges in the region. This extension reflects India's commitment to maintaining national sovereignty and combating insurgency effectively.

Gen Munir's Blame Game: Pakistan's Military Accountability Crisis

📱 SHARE

26-Nov-24

The article critiques Pakistan's military leadership, highlighting the lack of accountability for past failures, including decisions leading to wars and internal strife. General Munir's recent claims that political shortcomings are solely to blame for terrorism are challenged, as the military's historical role in negotiating with terrorist groups raises questions about its responsibility. The piece argues that the military's dominance in Pakistani politics undermines democracy and accountability, suggesting that true progress requires the army to focus on combating terrorism directly rather than deflecting blame. Overall, it underscores the need for a re-evaluation of military influence in governance to foster genuine stability in Pakistan.

Mil Personnel & Veterans

Army Chief General Dwivedi Inspires Future Leaders at MILIT Pune

📱 SHARE

26-Nov-24

General Upendra Dwivedi, Chief of Army Staff, inspired future military leaders at the Military Institute of Technology (MILIT) in Pune, emphasizing the importance of adaptability and strategic innovation in modern warfare. He highlighted the Indian Army's pivotal role in humanitarian efforts and the need for military-diplomatic synergy to counter external threats. General Dwivedi called for a transformative approach to defense preparedness, stressing operational readiness and strategic alignment as foundational elements for a formidable force. His address rekindled a sense of purpose among the student officers, reinforcing MILIT's status as a key institution in shaping competent military leaders for both India and friendly foreign nations.

Miscellaneous

India Enhances Communication in Siachen and DBO with Optical Fibre

📱 SHARE

26-Nov-24

The Indian Army has successfully established optical-fibre connectivity at the Siachen glacier and Daulat Beg Oldi (DBO), enhancing communication in one of the world's harshest environments. This groundbreaking achievement enables seamless communication at altitudes above 18,000 feet, crucial for operational efficiency in the highest militarized zone. The Fire and Fury Corps demonstrated exceptional dedication by laying cables through treacherous terrain despite severe weather challenges. This development not only strengthens India's strategic posture in Ladakh but also ensures that troops can operate effectively under extreme conditions, reflecting the Army's commitment to maintaining a technological edge in critical areas.

Women in Manipur rally for AFSPA repeal amid unrest and curfew.

📱 SHARE

26-Nov-24

Thousands of women in Manipur rallied against the Armed Forces Special Powers Act (AFSPA) 1958, defying curfew orders and demanding its repeal due to perceived injustices and violence in the state. The protest, organized by local clubs and the Meira Paibis, was curtailed by security forces just before reaching the Chief Minister's Secretariat. The recent reimposition of AFSPA in volatile areas like Jiribam was justified by the Centre as necessary for maintaining public order amid ongoing ethnic violence. While critics argue the act suppresses indigenous rights and leads to human rights violations, the Indian government maintains that such measures are essential for stability in troubled regions.

Supreme Court Upholds 'Secular' and 'Socialist' in Preamble

📱 SHARE

26-Nov-24

The Supreme Court of India dismissed pleas challenging the inclusion of "socialist" and "secular" in the Constitution's Preamble, reaffirming Parliament's power to amend it. The court emphasized that secularism in India does not oppose religion but protects the right to equality and freedom of conscience for all citizens. It noted that the interpretation of secularism has evolved, underscoring the state's neutrality towards all religions while

promoting public interest and development. The rejection of the pleas, particularly due to their 44-year delay, reinforces the idea that these principles are integral to India's constitutional framework, reflecting a progressive understanding of secularism in a diverse society.

NAL Innovates Wankel Rotary Engines for UAVs and Missiles

🔗 SHARE

26-Nov-24

The National Aerospace Laboratories (NAL) has made significant strides in developing advanced Wankel rotary engines for various applications, including tactical UAVs and cruise missiles. They have introduced a 55 hp engine for UAVs and a 30 hp version for kamikaze drones, while also advancing hybrid configurations that combine Wankel engines with electric propulsion systems. Notably, NAL has developed a 10-15 kW hybrid Wankel engine and an 80-100 kW engine, enhancing India's self-reliance in propulsion technology for both military and civilian uses. This innovation not only bolsters India's defense capabilities, reducing reliance on foreign imports, but also positions the country to meet the growing global demand for advanced UAVs and cruise missiles, thereby strengthening its defense manufacturing ecosystem and strategic autonomy.

DRDO and IIT Delhi Showcase Breakthroughs in Quantum Communication

🔗 SHARE

26-Nov-24

The DRDO and IIT Delhi's collaboration at the DIA-CoE has showcased significant advancements in quantum communication technologies, achieving successful quantum key distribution (QKD) over various distances, including 50 km in fiber optics and 8 km in field tests. Noteworthy experiments include free-space entanglement distribution and the development of innovative photon sources, crucial for secure communication. These breakthroughs not only enhance national security in defense and finance sectors but also emphasize India's growing capabilities in cutting-edge technologies. With a strong focus on indigenization and fostering innovation, these initiatives position India as a potential leader in quantum communications on a global scale.

Hyderabad Heightens Vigilance Against Illegal Bangladeshi Immigration

🔗 SHARE

26-Nov-24

Police in Greater Hyderabad are heightened on alert to prevent illegal immigration from Bangladesh amid unrest in the neighboring country, conducting extensive checks at railway stations and monitoring areas where illegal immigrants have previously been apprehended. Intelligence reports indicated a surge in attempts to enter India illegally, with some individuals allegedly paying significant amounts for assistance in crossing borders. Several arrests have been made, including instances involving fake documentation, while the Border Security Force is on standby to thwart infiltration attempts. This proactive stance underscores India's commitment to border security and the need to manage immigration in light of regional instability.

Historic Drug Seizure: ICG Captures 5,500 Kg of Meth in Andaman Sea

🔗 SHARE

26-Nov-24

The Indian Coast Guard (ICG) made a historic drug seizure in the Andaman Sea, apprehending a Myanmar fishing boat with approximately 5,500 kg of Methamphetamine, valued in the thousands of crores. Utilizing heightened surveillance and intelligence-sharing, the ICG successfully intercepted the vessel, which had been operating suspiciously. The operation, executed under challenging sea conditions, showcases the effectiveness of India's maritime security measures and the lessons learned since the 26/11 attacks. This significant haul not only highlights the ICG's vigilance but also underscores India's commitment to combating drug trafficking in its territorial waters.

Fire Erupts at Japan Rocket Test Site; India Leads in Safety

🔗 SHARE

26-Nov-24

A significant fire broke out at a Japanese rocket testing site, resulting in flames and smoke that soared into the sky, though no injuries were reported. The incident occurred shortly after the ignition of a solid-fuel rocket, highlighting ongoing challenges in Japan's ambitious space program. This event raises concerns about the safety protocols and reliability of Japan's aerospace initiatives. In contrast, India has made considerable strides in its own space endeavors, showcasing robust safety measures and successful missions, positioning itself as a leader in the region's aerospace sector amidst such setbacks faced by its counterparts.

Cabinet greenlights Rs 3,689 crore for two Arunachal hydro projects



26-Nov-24

The Cabinet Committee on Economic Affairs approved two hydropower projects in Arunachal Pradesh, with a combined investment of Rs 3,689 crore. The 186 MW Tato-I Hydro Electric Project will receive Rs 1,750 crore, while the 240 MW Heo Hydro Electric Project will get Rs 1,939 crore. These projects will enhance local power supply and contribute to the national grid, providing 12% free power and additional funding for local development. The initiatives are expected to spur significant infrastructure improvements, including hospitals and vocational training institutes, driving socio-economic growth in the region and supporting India's energy security strategy.

Coast Guard's SAREX 24 in Kochi: Strengthening Maritime Rescue Efforts



26-Nov-24

The Indian Coast Guard will conduct 'SAREX 24' in Kochi from November 27-30, focusing on enhancing Search and Rescue (SAR) capabilities through regional collaboration. The exercise will feature over 40 international observers, underscoring India's commitment to maritime safety and operational readiness. It aims to validate the national maritime SAR framework through large-scale Mass Rescue Operations (MRO), promoting inclusive cooperation among international maritime stakeholders. This initiative not only strengthens India's SAR capabilities but also reaffirms its leadership role in regional maritime security and coordination, enhancing collaboration with partner nations to address maritime challenges effectively.

Indian Army Opens Border Areas to Boost Tourism and Security



26-Nov-24

The Indian Army is set to open several border areas for tourism as part of a central initiative aimed at regional development and national security enhancement. By increasing tourist activity, the initiative seeks to bolster local economies and culturally engage residents, while simultaneously discrediting adversarial territorial claims. Key components include infrastructure development, sustainable practices, and community engagement, with collaboration across government, military, and private sectors. In Sikkim, the Indian Army has already promoted tourism at sites like Natu La and Yumthang Valley, showcasing their dual commitment to tourism and local welfare while reinforcing India's strategic presence in border regions.

U.S. Urges Pakistan to Uphold Human Rights Amid Unrest



26-Nov-24

The U.S. administration has urged Pakistani authorities to uphold human rights and fundamental freedoms amid significant unrest linked to the imprisonment of former Prime Minister Imran Khan. Protests demanding Khan's release have intensified, leading to violent clashes with security forces and resulting in casualties. The U.S. has voiced concerns regarding the treatment of political prisoners and the overall human rights climate in Pakistan, particularly highlighting issues like electoral irregularities and restrictions on civil liberties observed during recent elections. This situation underlines an important geopolitical dynamic, as Pakistan's internal strife may affect regional stability, with India closely monitoring developments that could impact its security environment.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
GRSE	1449.7	1579.0	1438.35	1539.8	2342205	6.7	51.18	1498.51	1483.74
MARINE	233.5	241.24	231.26	241.24	1265606	5.0	59.54	223.54	173.87
CFE	626.5	643.85	624.95	643.85	24600	5.0	57.01	616.17	596.78
COCHINSHIP	1389.0	1432.45	1375.0	1432.45	311063	5.0	48.81	1410.96	1631.2
BDL	994.4	1039.75	993.0	1032.1	960042	3.82	48.85	1024.36	1172.65
MIDHANI	316.95	328.0	315.5	324.05	563184	3.15	44.21	325.47	415.9
HBLPOWER	562.5	580.8	562.0	578.95	947171	3.02	54.8	553.41	548.73
SOLARINDS	10060.1	10285.0	10047.75	10233.3	51239	2.72	48.81	10106.24	9686.3
SIKA	2495.0	2576.55	2450.2	2530.15	2284	2.53	51.97	2500.45	2385.77
PREMEXPLN	423.65	441.9	423.65	431.3	67110	2.11	42.09	445.17	500.26
DATAPATNS	2320.0	2408.0	2313.0	2357.6	203764	1.97	52.32	2304.18	2684.51
BEL	294.0	301.0	293.15	297.9	27347402	1.9	59.25	287.11	266.33
BEML	3960.0	4118.15	3930.05	4015.25	532655	1.89	55.63	3945.68	3834.7
HAL	4309.8	4408.35	4301.05	4364.55	1967056	1.74	54.91	4230.72	4281.05
PARAS	1018.0	1056.7	1015.0	1031.2	177432	1.41	52.41	1003.52	996.13
MAZDOCK	4185.0	4445.65	4156.7	4234.15	3376739	1.4	54.77	4081.7	3543.03
ZENTEC	1848.85	1849.0	1810.3	1820.2	163473	0.42	53.11	1806.15	1326.11
BHARATFORG	1320.0	1333.6	1315.25	1322.15	471592	0.2	36.84	1375.5	1433.51
MTARTECH	1771.6	1800.1	1753.0	1778.6	115382	0.18	62.73	1650.25	1816.23
PTC	168.1	170.25	167.1	167.98	794199	-0.02	39.58	175.63	204.88
ASTRAMICRO	768.95	771.85	754.65	760.0	183061	-0.43	45.67	768.82	783.44
LOKESHMACH	347.9	350.0	341.1	343.6	56601	-0.48	45.13	355.61	389.95
TANEJAERO	435.85	438.0	420.0	422.05	19018	-0.5	47.68	413.16	490.98
DCXINDIA	325.3	329.0	320.55	322.75	170494	-0.54	48.99	329.47	333.54
IDEAFORGE	574.0	580.75	568.6	569.4	128182	-0.72	38.96	583.03	707.81
AVANTEL	155.91	157.0	152.1	153.54	487269	-1.1	40.89	160.65	-
LT	3754.9	3754.9	3690.0	3702.6	1141534	-1.34	59.54	3568.26	3579.26
APOLLO	96.95	96.95	93.6	94.29	985749	-1.81	43.13	97.73	107.93
TEMBO	0.0	744.1	714.95	714.95	54700	-2.16	82.71	555.46	311.91
NIBE	1700.0	1709.0	1650.0	1656.0	10679	-2.18	43.36	1741.62	1692.34
AZAD	1754.3	1789.95	1705.0	1711.95	272074	-2.41	63.14	1578.79	1477.59
HIGHENE	610.0	616.85	585.0	589.2	5296	-2.57	41.54	616.18	709.57
ADANIENT	2265.6	2292.85	2136.0	2150.5	7723187	-4.74	21.73	2757.43	3080.43
KRISHNADEF	0.0	627.2	626.75	626.75	35500	-11.0	39.22	680.33	590.95
ROSSELLIND	0.0	79.07	79.07	79.07	8252	-17.05	24.51	91.22	426.7