



Defence Professionals News & Analysis

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Top Gainers

Stock	Close	Prev	Change
DATAPATTNS	2668.75	2520.75	+5.87%
BDL	1215.8	1152.2	+5.52%
PREMEXPLN	484.4	461.35	+5.0%
MARINE	270.8	258.5	+4.76%
LOKESHMACH	375.7	359.2	+4.59%

Top Losers

Stock	Close	Prev	Change
ROSSELLIND	89.02	95.32	-6.61%
KRISHNADEF	657.9	704.25	-6.58%
AZAD	1726.45	1763.9	-2.12%
ASTRAMICRO	797.95	813.75	-1.94%
ADANIENT	2494.75	2514.2	-0.77%

Defense Business and Industry

HSL Chooses Kongsberg's RAS Tech for Indian Navy's New Fleet Support Ships



04-Dec-24

Kongsberg Maritime has secured a contract with Hindustan Shipyard Limited (HSL) to provide advanced electric Replenishment-at-Sea (RAS) technology for the Indian Navy's new Fleet Support Ships program, consisting of five vessels. This partnership emphasizes indigenisation, with over 50% local content, aligning with India's Atmanirbhar Bharat initiative to bolster self-reliance in defense production. The RAS technology promises enhanced operational efficiency and safety for naval logistics during extended missions, while also facilitating technology transfer and job creation in local industries. This collaboration signifies a strategic leap for India's naval capabilities and underlines its commitment to developing robust domestic defense infrastructure.

Mahindra University and Airbus join forces to boost India's aerospace talent.



04-Dec-24

Mahindra University has partnered with Airbus to enhance India's aerospace sector through innovation, research, and education, focusing on developing a skilled talent pool. This collaboration will involve curriculum development, industry training, internships, and joint events, aligning academic offerings with industry demands. Airbus India emphasizes the importance of human capital in building a robust aerospace ecosystem in India, while Mahindra

University aims to provide students with exposure to advanced technologies like AI and cybersecurity. This initiative not only strengthens academia-industry ties but also positions India as a competitive player in the global aerospace market.

India's First Indigenous Nuclear Submarine Set for 2036 Launch



04-Dec-24

Indian Navy Chief Admiral Dinesh K Tripathi confirmed the government's approval for the indigenous development of two nuclear-powered attack submarines (SSNs), with the first expected by 2036, enhancing India's naval capabilities and deterrent posture. The SSNs will complement the existing Arihant-class ballistic missile submarines, reinforcing India's nuclear triad. Admiral Tripathi emphasized the transition towards a more modern fleet, integrating manned and unmanned systems while aiming for a significant increase in surface ship tonnage. He highlighted that the indigenous submarine project not only strengthens national security but also promotes Atmanirbhar Bharat (self-reliance) by boosting ancillary industries and employment. This strategic move reflects India's commitment to enhancing its maritime strength and operational flexibility in the Indian Ocean region, positioning the country as a formidable maritime power.

Navy Chief Unveils Ambitious 100-Ship Induction Plan



04-Dec-24

The Indian Navy is aggressively pursuing modernization and expansion, with a roadmap to increase its fleet to 155-160 warships by 2030 and 175-200 by 2035, focusing on indigenous construction as part of the "Self-Reliant India" initiative. Currently operating 130

vessels, the Navy has 66 ships on order, with 63 under construction domestically. Chief of Naval Staff Admiral DK Tripathi highlighted the importance of advanced technologies, particularly in underwater capabilities, as the Navy aims to enhance its combat readiness and regional leadership in the Indian Ocean. The induction of the stealth frigate INS Tushil in December 2024 will mark the transition away from imported warships, reinforcing India's commitment to a fully indigenous fleet by 2047, ensuring the security of maritime interests and regional stability.

Indian Navy Set to Commission 3 Warships and 1 Submarine Soon SHARE

04-Dec-24

The Indian Navy is set to commission four new vessels, including three warships—INS Nilgiri, INS Surat, and INS Tushil—and one submarine, INS Vagsheer, within the next month. Vice Admiral Sanjay J Singh emphasized that this induction is part of a broader strategy to modernize the Navy and enhance its operational capabilities, particularly in light of rising tensions in the Indo-Pacific region. Notably, 63 of the 65 vessels currently under construction are being built in Indian shipyards, underscoring a commitment to indigenous shipbuilding. The commissioning of these vessels not only strengthens India's maritime security but also reflects its readiness to safeguard strategic interests amidst regional challenges such as piracy and trade route security, particularly in areas like the Gulf of Aden.

Indian Army to Acquire 12 Regiments of Enhanced Pinaka Mk-II MLRS SHARE

04-Dec-24

The Indian Army is set to procure 12 regiments of the advanced Pinaka Mk-II Multi-Launch Rocket System, which boasts an extended range of up to 70 km, enhancing its artillery capabilities significantly. Developed by the Armament Research and Development Establishment, the Mk-II offers compatibility with existing systems, allowing for efficient integration into current frameworks. Its rapid deployment and versatile warhead options make it a formidable asset for modern warfare, enabling Indian forces to effectively target enemy positions while minimizing exposure to counterattacks. This acquisition represents a strategic step towards bolstering India's defense readiness and operational effectiveness in regional conflicts.

KalBhroz Electric Unveils Advanced Eco-Friendly Systems for Indian Navy SHARE

04-Dec-24

KalBhroz Electric Pvt Ltd has developed advanced electric outboard motors and lightweight submersible pumps for the Indian Navy, enhancing self-reliance and innovation in defense technology. These electric systems offer reduced maintenance, enhanced performance, and eco-friendly operation, aligning with the Navy's modernization goals. The outboard motors feature a significant weight reduction of 30 kg, while the submersible pumps are 20 kg lighter than traditional models. This shift to sustainable technologies not only contributes to operational efficiency and lower lifecycle costs but also supports the Indian Navy's commitment to eco-friendly practices, showcasing the growing capabilities of indigenous defense manufacturing.

South Korea's AI-Enhanced FA-50 Aims to Outpace Tejas and JF-17 SHARE

04-Dec-24

Korea Aerospace Industries (KAI) is enhancing its FA-50 light combat aircraft with an AI pilot system, called K-AI Pilot, which aims to introduce autonomous flight capabilities by 2026. This initiative positions KAI to strengthen its competitive edge against India's HAL Tejas and Pakistan's JF-17 in the light combat aircraft market. The move reflects a broader global trend towards AI integration in military aviation and unmanned systems, which are crucial for future combat scenarios. While KAI's advancements are notable, India's ongoing development of the Tejas, coupled with its strategic partnerships, ensures that it remains a formidable player in the evolving defense landscape.

REDON Systems Launches Versatile Achuk Loitering Munition on Tata 44 SHARE

LMV

04-Dec-24

REDON Systems has introduced the Achuk Loitering Munition System, showcased on a Tata 44 Light Mobility Vehicle (LMV) at a defense exhibition. This advanced loitering munition is designed for versatile semi-autonomous and fully autonomous missions, capable of striking targets like terrorist hideouts and depots. With a 30-kilometer strike radius and operational resilience in extreme temperatures, the Achuk system ensures rapid deployment in dynamic combat scenarios. Its integration of advanced software for object tracking and swarm capabilities enhances its effectiveness in modern warfare, reflecting India's

commitment to developing innovative defense solutions to address contemporary security challenges.

Chinese VT4 Tank Fails Again, Raising Reliability Concerns



04-Dec-24

A recent incident at the Zhuhai Air Show raised concerns over the reliability of Chinese military equipment when a VT4 main battle tank malfunctioned and became immobile during a demonstration. This breakdown, reminiscent of a similar failure of a Type-96B tank at the 2016 Tank Biathlon in Russia, underscores ongoing doubts about the quality of China's military hardware despite its modernization efforts. These recurring mechanical issues highlight the critical need for China to address reliability challenges to maintain confidence in its military capabilities, which could potentially impact its operational effectiveness on the battlefield and alter regional power dynamics.

India Cuts Russian Arms Imports to 36%, Turns to US and France



04-Dec-24

India is significantly reducing its arms imports from Russia, which have fallen from 76% in 2009 to 36% in 2023, as it shifts towards Western suppliers like the US and France. This strategic realignment, driven by geopolitical factors like the Ukraine war and concerns over Russia's ties with China, has led to increased contracts for US-made defence products and collaborations on domestic manufacturing, such as advanced jet engines with General Electric. While Russia remains a key supplier for spare parts, India's move reflects a broader effort to diversify its defence partnerships and modernize its capabilities, underscoring its strategic autonomy in navigating a complex geopolitical landscape.

Indian Navy Pursues Hydrogen Fuel for Sustainable Operations



04-Dec-24

Vice Admiral V Srinivas of the Southern Naval Command announced the Indian Navy's initiative to explore hydrogen fuel for sustainable operations, collaborating with agencies like Cochin Shipyard Ltd. He emphasized ongoing efforts in indigenisation and technology export under the Atmanirbhar Bharat mission, highlighting active projects in aviation and shipbuilding. The Vice Admiral noted improvements in narcotic seizures at sea due to enhanced vigilance and confirmed that the reconstruction of the North Jetty at Naval Base Kochi will be completed by January.

Additionally, he underscored opportunities for women in the Navy, including roles as Commanding Officers and participation in the Agniveer recruitment scheme.

AEM Secures DRDO and HAL Contracts, Targets 25% Growth



04-Dec-24

Applied Electro Magnetics Pvt. Ltd. (AEM) has secured significant contracts from DRDO labs and HAL, with an order book exceeding INR 58 crore, signaling its robust recovery after facing insolvency in 2017. Under new management, AEM has achieved remarkable growth and aims for a 25% annual growth rate, driven by innovation and a skilled workforce of 110 professionals, including experienced engineers. The company's collaboration with key defense and railways stakeholders enhances India's self-reliance in these sectors. AEM's turnaround story reflects the potential of Indian MSMEs in contributing to the defense industry, emphasizing the importance of operational excellence and customer-centric solutions.

IAF to Acquire 8-9 Squadrons of Ghatak UCAV for Strategic Edge



04-Dec-24

The Indian Air Force (IAF) plans to procure 8-9 squadrons of the Ghatak Unmanned Combat Aerial Vehicle (UCAV), currently being developed by the DRDO and ADE, to bolster its autonomous warfare capabilities. This 13-ton stealth UCAV, designed for covert operations and equipped with an internal weapons bay, aims to conduct surgical strikes while minimizing radar detection. Powered by the indigenous Dry Kaveri engine, the Ghatak is anticipated to roll out prototypes by early 2028 and enhance the IAF's strategic operations in hostile environments with its advanced AI systems, facilitating deep strikes and intelligence-gathering missions. This initiative is a significant step in modernizing India's defense forces.

HAL Optimistic on GE F-404 Supply by 2026, Exports Secure



04-Dec-24

Hindustan Aeronautics Limited (HAL) is addressing supply chain issues with General Electric regarding the F-404 engines vital for the Tejas Mk1A Light Combat Aircraft, expecting resolution by 2026. GE will stabilize deliveries to 24-26 engines annually, enabling HAL to meet domestic orders for 83 jets and potential future exports of 97 more within 7-8 years. HAL anticipates no impact on its export ambitions, maintaining robust negotiations with international clients for the Tejas

Mk1A, which is gaining traction due to its capabilities and competitive pricing. The commitment from GE ensures that production timelines and export prospects remain intact, reflecting HAL's resilience in overcoming logistical challenges.

Airbus: C-295 Fleet's Local Production Guarantees 90% Availability SHARE

04-Dec-24

Airbus and Tata Advanced Systems' collaboration on the C-295M tactical transport aircraft marks a major advancement in India's aerospace capabilities, ensuring a high operational availability rate of over 90%. This local production initiative enhances the Indian Air Force's (IAF) strategic autonomy by establishing a domestic supply chain, while the C-295M's versatile design meets diverse operational needs. With the first Indian-assembled aircraft expected by September 2026, this program not only supports the government's Make in India initiative but also positions India as a potential global export hub for aerospace, fostering industry growth and job creation. Overall, the C-295M symbolizes India's commitment to self-reliance in defense manufacturing.

Tata Advanced Systems Showcases India's Defense Strength to Morocco SHARE

04-Dec-24

Tata Advanced Systems Limited (TASL) recently hosted a Moroccan delegation in Pune, showcasing India's defense manufacturing capabilities, particularly highlighting their order for 150 Wheeled Armoured Amphibious Platforms (WHAP). This visit, featuring high-level representatives from Morocco, signifies strengthening defense ties and reflects Morocco's growing trust in Indian defense solutions, developed in collaboration with the Defence Research and Development Organisation (DRDO). The WHAP's versatility and adaptability for various military roles emphasize India's potential as a global defense manufacturing hub, fostering increased trade and technology transfer between the two nations. This collaboration aligns with India's broader ambitions to enhance its position in the global defense market.

Indian Defense Firms Highlight Self-Reliance to Saudi Military SHARE

04-Dec-24

Indian defense companies showcased their indigenous capabilities to the Saudi military in Riyadh, emphasizing India's commitment to self-reliance under the Aatmanirbhar Bharat initiative. This event, organized by

the Indian Embassy, highlights the burgeoning defense cooperation between India and Saudi Arabia, aligning with Saudi Arabia's Vision 2030 goals to diversify defense suppliers and enhance local manufacturing. Indian firms presented innovative, cost-effective products like UAVs and loitering munitions, appealing to nations aiming to modernize their defense systems. This initiative paves the way for potential joint ventures and technology transfers, representing a significant opportunity for India to expand its footprint in the Middle Eastern defense market.

AMCA Prototype Set for 2026 Launch, Driven by Tejas Insights SHARE

04-Dec-24

Dr. G. Satheesh Reddy, former DRDO chief, announced that the Advanced Medium Combat Aircraft (AMCA) prototype could roll out by the end of 2026, leveraging lessons from the Tejas program. This accelerated timeline showcases India's growing defense manufacturing capabilities and technological advancements, setting the stage for a fifth-generation stealth fighter. The project, backed by robust DRDO and HAL infrastructures, emphasizes rigorous testing and integration of advanced systems, including the General Electric F414 engine. Reddy's insights indicate that AMCA's progress signifies a significant leap in India's aerospace sector, positioning the nation among a select group capable of producing cutting-edge military aircraft technology.

Ukraine Tests New Missiles and Boosts Arms Production Amid Tensions SHARE

04-Dec-24

Ukraine has successfully tested new domestically made missiles and is increasing production to reduce reliance on Western aid amid ongoing conflict with Russia. President Zelenskyy emphasized the need for enhanced air defense systems in response to Russian missile threats, calling for a global reaction to Russia's military actions. The Kremlin responded to Ukraine's missile developments by asserting that its new Oreshnik missile serves as a warning to the West, highlighting its precision and potential impact. This situation underscores the escalating arms race and the critical need for strategic partnerships, like those India is fostering with countries to bolster its own defense capabilities amidst regional tensions.

Defense Policy and Budgeting

DAC Approves ₹21,772 Cr for Enhanced Maritime Defense Capabilities SHARE

04-Dec-24

The Defence Acquisition Council (DAC) has approved five capital acquisition proposals worth ₹21,772 crores to bolster India's maritime and defense capabilities. This includes 31 New Water Jet Fast Attack Crafts (NWJFACs) and 120 Fast Interceptor Crafts (FIC-1) for the Indian Navy, alongside six Advanced Light Helicopters (ALH Mk-III) for the Indian Coast Guard, enhancing coastal security and surveillance. The acquisitions reflect India's commitment to self-reliance in defense manufacturing under the "Aatmanirbhar Bharat" initiative and are critical for safeguarding its exclusive economic zone and trade routes amid rising geopolitical tensions in the Indo-Pacific. Additionally, the overhaul of existing assets like T-72 tanks and Sukhoi fighter engines aims to extend their operational lifespan, ensuring a modern, capable military ready to address emerging security threats effectively.

Geopolitics and Security Alliances

Syrian Rebels Gain Ground Near Hama After Aleppo's Fall SHARE

04-Dec-24

Syrian rebels have made significant advances toward Hama, following their recent capture of Aleppo, a city that had remained under government control for over a decade. In response, Syrian government forces launched a counteroffensive supported by Russian air power to reclaim territory and protect Damascus. The conflict has re-emerged sharply, with recent fighting displacing around 50,000 people and resulting in significant casualties. Analysts suggest that while the rebel coalition, led by Hayat Tahrir al-Sham, has gained ground, its ability to maintain control and provide governance is doubtful due to overextension and a lack of resources. This resurgence of violence highlights the unresolved tensions in Syria and the complexities arising from multiple external influences, including Iranian and Russian support for Assad, amidst Turkey's backing of opposition forces.

Bangladesh Summons Indian Envoy Amid Rising Tensions and Protests SHARE

04-Dec-24

Bangladesh summoned the Indian envoy after escalating tensions surrounding violence against its Hindu minority and a security breach at the Indian consulate in Agartala, leading to the suspension of visa services. Protests erupted following the arrest of a local activist, prompting Indian authorities to detain seven individuals and suspend three police officers for inadequate crowd control. Despite these challenges, Indian envoy Verma reaffirmed the importance of the strong Indo-Bangladesh relationship, emphasizing that it should not be defined by singular issues. This incident underscores the complexities in bilateral ties but also highlights India's commitment to maintaining a positive diplomatic rapport with Bangladesh.

India backs UN resolution for Israel's withdrawal from Palestine. SHARE

04-Dec-24

India voted in favor of a UN resolution demanding Israel's withdrawal from Palestinian territories occupied since 1967, emphasizing the need for a two-state solution and the rights of Palestinians. The resolution garnered support from 157 nations, highlighting India's commitment to international law and peace in West Asia. Additionally, India supported a resolution calling for Israel's withdrawal from the occupied Syrian Golan Heights, reinforcing its stance against unlawful territorial occupation. This reflects India's diplomatic approach, aiming to balance geopolitical relations while advocating for regional stability and the rights of oppressed populations, thereby strengthening its position as a responsible global actor.

US Congressman: Bangladesh Must Safeguard Hindu Minority Rights SHARE

04-Dec-24

An influential US Congressman, Brad Sherman, emphasized the obligation of Bangladesh's interim government to protect its Hindu minority following unrest and attacks after the ousting of Sheikh Hasina's government. Protests by Hindus in the US have demanded the release of Chinmaya Das and highlighted threats to the community, with calls for an investigation into rights violations. Utsav Chakrabarti from HinduACTION urged the Biden administration to intervene against escalating violence by radical Islamists. The situation reflects broader concerns regarding minority protections in Bangladesh amidst

political turmoil, warranting international attention and action to safeguard vulnerable communities.

Israeli Airstrikes Kill 11 in Lebanon, Straining Ceasefire Deal



04-Dec-24

Israel has conducted significant airstrikes in Lebanon, killing at least 11 people, in response to Hezbollah's projectiles fired as a warning over alleged Israeli ceasefire violations. Israel's Defense Minister warned that if the truce collapses, future attacks would extend to targeting the Lebanese state itself, reflecting a firm stance against Hezbollah's actions that jeopardize the ceasefire. The ongoing tensions have led to Lebanese officials urging international powers to ensure Israel upholds the ceasefire, while U.S. monitoring efforts are yet to commence. Despite the ceasefire agreement, Israel maintains it will respond to any attacks with increased military action, highlighting the fragile nature of the truce and the potential for renewed conflict in the region.

EAM Jaishankar Emphasizes Three Principles for India-China Relations



04-Dec-24

External Affairs Minister S. Jaishankar has outlined three key principles for India-China engagement: strict respect for the Line of Actual Control (LAC), no unilateral alteration of the status quo, and adherence to past agreements, emphasizing their importance in maintaining peace along the border. Following successful troop disengagement from critical friction points, Jaishankar stressed that peace and tranquillity are prerequisites for bilateral development, highlighting the need for effective border management and regular patrols to rebuild trust. He pointed to the violent 2020 clashes in Galwan Valley as a watershed moment, underscoring the necessity of recalling historical agreements to ensure stability. Jaishankar's remarks reflect a positive trajectory in diplomatic efforts, which aim to foster a more stable relationship while prioritizing India's national security interests.

Assad's Ties to Iran Strengthen Amid Growing Regional Pressures



04-Dec-24

Syria's President Bashar Assad is increasingly unlikely to sever ties with Iran despite pressures from Israel, the U.S., and Gulf nations aiming to undermine Iranian influence. Recent rebel advances in Aleppo have strengthened Assad's reliance on Iranian support for his

regime's survival. Diplomatic efforts, including offers of economic aid and the potential easing of sanctions, have yet to significantly shift Assad's alliances, as Iran remains vital for military and financial backing. The precarious balance in Syria risks further chaos, potentially reigniting civil war and complicating regional stability, highlighting the difficulty of disentangling Assad from Iran and its networks.

India and Oman Enhance Defense and Maritime Cooperation



04-Dec-24

India and Oman have bolstered their longstanding strategic partnership through the 13th round of the India-Oman Strategic Consultative Group (IOSCG) meeting in New Delhi, focusing on defense, maritime, energy, and investment sectors. Both nations reviewed their bilateral relations, emphasizing military exercises and India's access to Duqm Port, enhancing security cooperation in the region. The discussions also touched on digital collaboration and cultural exchanges, demonstrating the multifaceted nature of their partnership. This strengthened cooperation underscores India's commitment to fostering ties with Gulf nations, enhancing regional stability while benefiting both countries in defense and broader strategic interests.

Iraq's PM Urges Action Amid Syrian Conflict and Ethnic Cleansing



04-Dec-24

Iraq's Prime Minister Mohammed Shia al-Sudani warned against passive observation of the Syrian conflict, asserting that various groups are victims of ethnic cleansing. In a call with Turkey's President Erdogan, Sudani emphasized Iraq's commitment to regional security and criticized Israel's actions in Syria, which he claims facilitate terrorist group advancements. Reports indicate that Iraqi Shiite militia fighters have crossed into Syria to support Assad's forces against Sunni rebels, although the Popular Mobilisation Forces denied active involvement. The situation underscores the intricate geopolitical dynamics involving Iraq, Iran, and Israel, highlighting Iraq's strategic positioning as a key player in regional security amid ongoing tensions.

U.S. and Ukraine Officials Strategize on Weapons Aid Amid Tensions



04-Dec-24

U.S. Defence Secretary Lloyd Austin and Ukrainian Defence Minister Rustem Umerov discussed Russia's

recent missile escalation, including the use of hypersonic Intermediate-Range Ballistic Missiles against civilian infrastructure in Ukraine. They strategized on future military aid, with the U.S. set to provide \$725 million in missiles and ammunition, amid concerns about potential changes in U.S. support following President-elect Donald Trump's inauguration. The focus was also on preparing for a key meeting of the Ramstein Group, which unites NATO and EU allies supporting Ukraine, before the transition in U.S. leadership. The ongoing alliance underscores the significant geopolitical stakes involved in countering Russian aggression.

India and UK Strengthen Defense Ties in 2+2 Dialogue SHARE

04-Dec-24

India and the UK convened their second 2+2 Foreign and Defence Dialogue in New Delhi, focusing on enhancing cooperation in defence, trade, and technology. Senior officials from both nations discussed joint military exercises, emerging technologies, and economic ties while addressing security challenges in the Indo-Pacific and counterterrorism efforts. The dialogue reaffirmed commitments to humanitarian assistance, disaster relief, and maritime security initiatives. This collaboration underscores the strengthening of strategic ties between India and the UK, positioning both nations as proactive partners in addressing global security challenges and enhancing regional stability in an increasingly complex geopolitical landscape.

Jaishankar and Israeli Minister Discuss Trade and Defense Ties SHARE

04-Dec-24

Indian External Affairs Minister S. Jaishankar met with Israeli Economy Minister Nir Barkat to discuss enhancing trade, technology, and investment cooperation. Barkat highlighted the critical need for improved connectivity, particularly through increased flight operations, to foster stronger business and tourism ties, asserting that potential growth in bilateral business is vast. This meeting underscores the importance of India-Israel relations, particularly in defense technology and economic collaboration, which can bolster India's strategic capabilities and contribute to regional stability. Strengthening these ties not only supports India's defense objectives but also enhances its position in the global economic landscape.

Military Operations

INS Brahmaputra Successfully Righted, Set for Restoration and Return to Sea SHARE

04-Dec-24

The Indian Navy's warship INS Brahmaputra, which was damaged in a fire and tilted for over four months, has been successfully righted and moved into dry dock for assessment. Utilizing specialized deballasting techniques, the ship is now set for restoration with the assistance of international experts, aiming to return to operational status after necessary repairs. Vice Admiral Sanjay J Singh expressed confidence in the ship's future, highlighting that it has many more years of service ahead. The Navy is committed to restoring the frigate to seaworthiness, reflecting its resilience and dedication to maintaining naval capabilities despite setbacks.

Terrorism and Counterterrorism

Terrorists Launch Grenade Attack on Army Post in Poonch, No Injuries SHARE

04-Dec-24

Terrorists targeted an Army post in Poonch district, Jammu and Kashmir, by hurling two grenades early Wednesday, with one detonating while the other was defused. Fortunately, there were no casualties reported, and the Army, supported by local police, has initiated a comprehensive search operation to locate the assailants who fled the scene. This incident underscores the persistent threat posed by terrorism in the region, highlighting the need for robust intelligence and security measures. The swift response by security forces showcases their readiness to counter such attacks, reinforcing India's commitment to maintaining peace and stability in Jammu and Kashmir.

Police Arrest Two Women in Udhampur for Terror Links SHARE

04-Dec-24

Two female terror associates, Maryama Begum and Arshada Begum, were arrested in Udhampur, Jammu and Kashmir, under the Public Safety Act for providing logistical support to terrorist organizations like Jaish-e-Muhammad and Lashkar-e-Taiba. Their detainment follows a broader crackdown on terrorist networks, with extensive search operations conducted across multiple

districts in the region, resulting in several arrests and the seizure of incriminating materials. The ongoing efforts by the police underscore the commitment to maintaining public safety and thwarting activities that could disrupt peace in Jammu and Kashmir, highlighting the proactive stance of Indian security forces in countering terrorism.

Miscellaneous

US Sanctions Target 2 Indian Firms for Iranian Oil Transport SHARE

04-Dec-24

The United States has imposed sanctions on 35 entities and vessels, including two Indian companies, Vision Ship Management LLP and Tightship Shipping Management (OPC) Private Limited, for transporting Iranian oil amid escalating tensions following Iran's attack on Israel and nuclear developments. The U.S. Treasury highlighted that these sanctions aim to disrupt Iran's petroleum revenue, which funds its nuclear program and regional terrorism. While the sanctions target international shipping practices, the Indian companies' involvement underscores the complexities of global trade in a geopolitically charged environment. India may need to reassess its maritime operations and ensure compliance with international regulations to mitigate potential fallout from such sanctions.

PM Modi Celebrates Navy Day, Honors Indian Navy's Bravery SHARE

04-Dec-24

Prime Minister Narendra Modi, along with Union Home Minister Amit Shah and Defence Minister Rajnath Singh, extended greetings to Indian Navy personnel on Navy Day, lauding their courage and dedication in safeguarding the nation's maritime security. The leaders emphasized the Navy's critical role in reinforcing India's stature as a preferred security partner and its contributions to national security and humanitarian efforts. They also commemorated the Navy's achievements, particularly highlighting its pivotal role in Operation Trident during the 1971 Indo-Pak War. This celebration underscores the importance of a robust naval presence in ensuring stability and prosperity in the Indian Ocean Region.

ISRO Postpones PSLV-C59 Launch to Ensure Mission Safety SHARE

04-Dec-24

ISRO has postponed the launch of the PSLV-C59 mission to Thursday after detecting an anomaly in the PROBA-3 spacecraft minutes before its scheduled lift-off on Wednesday at 4:08 PM IST from Sriharikota. The rescheduled launch is set for 4:12 PM on Thursday. PROBA-3, developed under a collaboration with the European Space Agency, is a pioneering mission focused on precision formation flying. This ambitious

Mil Personnel & Veterans

Government Addresses Over 100,000 Vacancies in CAPFs and AR SHARE

04-Dec-24

Over one lakh positions are currently vacant in the Central Armed Police Forces (CAPF) and Assam Rifles, with the government actively working to expedite recruitment by creating new posts and reducing medical examination times. As of October 30, the vacancies include 33,730 in CRPF and 31,782 in CISF, among others. The Minister of State for Home Affairs emphasized efforts to enhance the well-being of CAPF personnel, allowing them to spend 100 days with their families annually. Additionally, the Bharat Ke Veer portal provides substantial financial assistance to the families of martyred personnel, ensuring they receive at least Rs one crore in total entitlements, showcasing the government's commitment to supporting security forces and addressing staffing needs.

293 Agniveers Complete 31-Week Training and Join the Army SHARE

04-Dec-24

A total of 293 Agniveers have completed a comprehensive 31-week training program, which includes 10 weeks of Basic Military Training followed by 21 weeks of Advanced Military Training tailored to specific roles within the Army. This training incorporates modern techniques, such as advanced simulators, to enhance skill acquisition and includes an additional six weeks of practical training. The Agnipath Scheme aims to create a more agile military force by recruiting soldiers for a short term, with opportunities for merit-based regularization after four years. This innovative approach is designed to address evolving security challenges while fostering a deeper understanding of the Army's role within a democratic framework.

initiative features two satellites designed to operate as a single unit with millimetric precision, enabling detailed studies of the Sun's outer atmosphere. As a groundbreaking step in formation-flying technology, the mission's success could revolutionize multi-satellite coordination in space exploration. The commercial aspect of the mission, handled by NewSpace India Ltd., highlights ISRO's growing role in international space partnerships. By delaying the launch, ISRO has demonstrated its commitment to rigorous quality control and its focus on ensuring the safety and efficacy of this unique scientific endeavor.

Fishing Boat Captain Charged After Fatal Collision with Navy Submarine



04-Dec-24

The captain of the fishing boat FV Marthoma has been booked after a collision with the Indian Navy submarine INS Karanj off the Goa coast, leading to the deaths of two individuals and injuries to 11 others. The incident occurred approximately 70 nautical miles into the Arabian Sea on November 21, resulting in significant damage to the submarine, estimated over Rs 10 crore, while the fishing vessel sank. A Navy officer's complaint prompted police action against the captain for causing death through negligence and endangering lives. This incident underscores the need for enhanced maritime safety protocols to prevent such tragic occurrences in busy naval waters.

South Korean President Yoon Reverses Martial Law Amid Crisis



04-Dec-24

South Korean President Yoon Suk Yeol declared a state of emergency martial law on December 3, 2024, to combat perceived threats from "anti-state forces," particularly North Korea, but rescinded the order within six hours after unanimous opposition from the National Assembly. This swift legislative action sparked calls for impeachment from opposition parties and internal dissent within Yoon's ruling People Power Party, highlighting a political crisis in South Korea. The martial law declaration led to chaotic scenes in parliament as troops attempted to enforce it, while protests erupted outside. Despite the turmoil, normalcy resumed in Seoul, with government pledges to stabilize markets. The incident reflects Yoon's declining popularity and raises questions about his ability to lead effectively amid deepening political divisions.

ISAM's 63rd Annual Conference to Focus on Research Collaboration



04-Dec-24

The Indian Society of Aerospace Medicine (ISAM) will host its 63rd annual conference at the Institute of Aerospace Medicine in Bengaluru from December 5-7, 2024, focusing on the theme 'Collaborate for Research'. The event aims to foster interdisciplinary partnerships in aerospace medicine, featuring over 300 attendees including military and civil aviation experts, researchers from DRDO and ISRO, and notable speakers like Dr. VR Lalithambika and Wg Cdr Karthik Kalyanram. With over a hundred scientific papers to be presented, the conference underscores India's commitment to advancing aerospace medicine through collaborative innovation and research, essential for the nation's military and civil aerospace programs.

India Seeks Israeli Startups for Quantum and Space Collaboration



04-Dec-24

Indian Science and Technology Minister Jitendra Singh has invited Israeli startups to collaborate on the National Quantum Mission, emphasizing the potential for mutual benefit in quantum technology, agriculture, and health sectors. Highlighting India's vast market and manpower alongside Israel's innovation, Singh underscored the importance of co-developing technologies critical for communication and cryptography. The meeting also explored partnerships in semiconductors, artificial intelligence, and IoT, showcasing India's emergence as a global space technology hub following the liberalization of its space sector. This collaboration could enhance India's indigenous tech capabilities, particularly in mobile manufacturing and 5G rollout, further solidifying bilateral ties in advanced technology domains.

Israeli Minister Advocates for Increased Flights and Ties with India



04-Dec-24

Israeli Minister Barkat, during discussions with Indian officials, emphasized the need for enhanced connectivity and more flights between India and Israel, pointing to the potential for collaboration between India's vast market and workforce and Israel's innovative capabilities. He proposed strategic pilot projects in artificial intelligence and quantum technologies to foster scalable solutions beneficial for both nations. This initiative underlines the growing bilateral ties and the importance of leveraging each country's strengths to advance technological and

economic cooperation, thereby reinforcing strategic partnerships that can enhance regional stability and innovation.

Kuwait's Foreign Minister Arrives in India to Boost Ties



04-Dec-24

Kuwait's Foreign Minister Abdullah Ali Al-Yahya has arrived in India for an official visit, which includes high-profile meetings with Prime Minister Narendra Modi and External Affairs Minister S. Jaishankar. The discussions are likely to focus on strengthening bilateral ties, enhancing economic cooperation, and addressing regional security issues. This visit underscores India's proactive diplomatic engagements in the Gulf region, vital for both economic interests and strategic partnerships. Strengthening relations with Kuwait aligns with India's broader strategy to bolster

ties with key Gulf nations, ensuring mutual benefits in trade, investment, and security cooperation.

Jaishankar and Omani Diplomat Strengthen India-Oman Relations



04-Dec-24

S. Jaishankar met with an Omani diplomat to discuss the robust bilateral ties between India and Oman, emphasizing their cooperation in trade, investment, and cultural exchanges. He pointed out that these relationships are crucial for both nations, contributing significantly to regional stability and prosperity. The discussions underscore the importance of strengthening partnerships in the Gulf region, which not only enhance economic ties but also promote security cooperation amid evolving geopolitical dynamics. This engagement reflects India's strategic outreach in the region, bolstering its influence and fostering a collaborative framework for mutual benefits.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
DATA PATTNS	2549.8	2683.0	2542.05	2668.75	923878	5.87	68.81	2354.84	2704.1
BDL	1166.2	1225.0	1166.2	1215.8	2442257	5.52	66.38	1051.52	1181.29
PREMEXPLN	466.95	484.4	459.95	484.4	110885	5.0	58.34	449.58	505.78
MARINE	259.0	271.4	256.25	270.8	981312	4.76	67.75	238.85	178.4
LOKESHMACH	365.0	381.5	365.0	375.7	213774	4.59	55.03	358.85	389.5
GRSE	1769.95	1815.35	1740.05	1776.45	1605248	4.22	65.02	1536.8	1509.4
MAZDOCK	4770.0	4928.0	4756.1	4880.7	4012183	3.74	71.92	4251.74	3616.91
MIDHANI	379.0	392.5	375.65	379.9	3192400	3.18	69.51	332.03	412.93
PARAS	1105.9	1138.0	1102.0	1122.15	328161	3.03	62.91	1026.67	1005.91
HBLPOWER	627.0	645.25	624.15	642.0	2012805	2.5	67.74	575.85	550.87
AVANTEL	168.55	179.0	168.0	171.17	2752648	2.38	60.68	157.5	-
CFE	709.0	723.9	703.0	715.0	24000	2.3	68.88	639.9	602.77
BHARATFORG	1364.9	1386.45	1351.4	1377.9	2021679	2.04	51.38	1357.39	1436.85
SOLARINDS	10740.0	10740.0	10428.0	10673.35	130932	1.85	55.58	10199.52	9798.28
ZENITEC	1844.0	1857.7	1813.95	1836.8	346901	1.68	51.6	1823.0	1357.51
HIGHENE	623.95	643.2	618.5	628.8	6197	1.49	54.46	608.11	710.37
NIBE	1680.0	1710.0	1670.0	1698.25	45644	1.42	47.84	1727.04	1708.4
TEMBO	0.0	737.85	737.85	737.85	24133	0.98	88.38	556.61	312.02
DCXINDIA	341.2	353.6	339.85	341.65	532122	0.75	58.67	330.03	333.38
PTC	177.7	182.45	177.1	178.2	1631526	0.63	52.17	173.46	203.46
COCHINSHIP	1719.3	1728.0	1670.0	1695.6	510941	0.6	67.4	1457.67	1653.68
BEML	4269.9	4385.4	4252.5	4278.15	407044	0.57	64.21	4034.43	3863.46
IDEAFORGE	598.0	610.5	596.5	599.3	141913	0.47	51.47	586.68	703.09
LMW	16525.0	16997.0	16525.0	16733.5	9164	0.44	62.35	15875.68	15943.67
BEL	316.0	320.85	311.2	312.85	41441172	0.24	66.54	294.76	270.18
LT	3775.0	3835.0	3758.05	3789.9	2510166	0.08	63.51	3639.13	3590.61
HAL	4605.85	4627.0	4490.0	4521.35	2420334	0.06	61.17	4308.76	4327.17
MTARTECH	1786.5	1810.0	1779.25	1786.9	71620	0.02	62.65	1699.91	1810.58
APOLLO	102.28	104.55	101.01	101.62	1958273	-0.09	58.62	97.17	107.22
SIKA	2577.95	2577.95	2511.0	2535.25	2360	-0.61	51.94	2502.02	2417.01
TANEJAERO	474.55	494.7	462.0	471.2	44535	-0.72	63.26	419.99	491.56
ADANIENIT	2528.0	2530.05	2470.1	2494.75	2344949	-0.77	42.35	2625.1	3058.42
ASTRAMICRO	812.0	819.9	792.0	797.95	400366	-1.94	54.09	774.19	787.71
AZAD	1770.0	1791.0	1705.0	1726.45	194098	-2.12	60.06	1665.02	1500.91
KRISHNADEF	0.0	657.9	651.0	657.9	54500	-6.58	43.81	681.88	591.1
ROSSELLIND	0.0	89.02	88.85	89.02	38576	-6.61	26.58	91.72	426.75