



Defence Professionals News & Analysis

January 23, 2025 | Day 023

Top Gainers

Stock	Close	Prev	Change
BDL	1290.7	1217.1	+6.05%
PARAS	1079.05	1032.5	+4.51%
SOLARINDS	9558.9	9300.55	+2.78%
KRISHNADEF	725.25	709.6	+2.21%
ROSSELLIND	71.7	70.21	+2.12%

Top Losers

Stock	Close	Prev	Change
ZENTEC	1906.7	1974.2	-3.42%
HIGHENE	551.25	569.65	-3.23%
NIBE	1450.65	1494.6	-2.94%
MARINE	220.2	225.4	-2.31%
PTC	145.06	148.29	-2.18%

Defense Business and Industry

MDL-TKMS Emerges Sole Bidder for ₹70,000 Crore Submarine Project



23-Jan-25

The Indian Ministry of Defence has disqualified the joint bid by Larsen & Toubro (L&T) and Navantia for the Rs 70,000 crore Project 75I submarine program due to non-compliance with technical criteria, specifically the lack of a sea-proven Air Independent Propulsion (AIP) system. This leaves the partnership between Mazagon Dock Shipbuilders Ltd (MDL) and ThyssenKrupp Marine Systems as the sole bidder. MDL's successful field trials and prior experience with submarine projects position them favorably for the contract, which aims to modernize the Indian Navy's capabilities amid regional security concerns. The project is crucial for enhancing India's indigenous defense manufacturing, especially in light of China's expanding naval presence. The first submarine delivery is anticipated within seven years of contract signing, emphasizing the urgency of modernizing India's aging fleet.

DRDO to Showcase Innovative Defense Solutions at Republic Day 2025



23-Jan-25

The Defence Research & Development Organisation (DRDO) will showcase groundbreaking innovations during the 76th Republic Day Parade on January 26, 2025, under the theme 'Raksha Kavach - Multi-layer Protection against Multi-domain Threats'. The display will include advanced systems such as the Quick Reaction Surface-to-Air Missile, Airborne Early Warning & Control System, and the Pralay short-range ballistic

missile, marking its debut at the parade. Additionally, the Indian Army will introduce battlefield surveillance systems this year, enhancing the military demonstration. This event aims to highlight India's commitment to self-reliance and cutting-edge military technology, reinforcing the Aatmanirbhar Bharat initiative while celebrating 75 years of the Indian Constitution. The integration of diverse cultural performances alongside military exhibits aims to ensure visibility and engagement for all attendees, showcasing India's rich cultural heritage and military prowess.

India Achieves Mach 4.4 in Scramjet Combustor Testing



23-Jan-25

India has achieved significant advancements in hypersonic technology, highlighted by the successful ground testing of a scramjet combustor that reached an airspeed of 1.5 km/s, equivalent to Mach 4.4. This groundbreaking test demonstrated stable combustion and ignition, crucial for developing hypersonic missiles capable of evading existing air defense systems. Furthermore, India has developed a state-of-the-art Thermal Barrier Coating (TBC) made from advanced ceramics, designed to withstand extreme temperatures encountered during hypersonic flight, thereby enhancing engine performance and longevity. This indigenous development, a collaboration between the Defence Research and Development Laboratory (DRDL) and the Department of Science & Technology (DST), sets the stage for next-generation hypersonic capabilities, reinforcing India's position in the global defense landscape and its commitment to advancing indigenous defense technologies amidst growing international competition.

Uttar Pradesh Unveils Aerospace and Defence Policy to Boost Growth



23-Jan-25

The Uttar Pradesh government has approved a new Aerospace and Defence Unit policy aimed at attracting Rs 50,000 crore in investments and creating one lakh jobs, positioning the state as a leader in the aerospace and defense sector. This policy includes significant incentives for foreign investments and aims to enhance indigenous capabilities and promote research and innovation within the UP Defence Industrial Corridor. In a related governance move, a new independent Prosecution Directorate was established to ensure impartial prosecution, reinforcing the state's commitment to effective law enforcement. Both initiatives are integral to boosting Uttar Pradesh's economic growth while enhancing national security and governance.

India's Strategic Shift: From Eurodrone Observer to 6th Gen Fighter Jet Aspirations



23-Jan-25

India's recent appointment as an observer in the Eurodrone program, a significant European defense initiative, underscores its commitment to enhancing its drone capabilities and fostering international defense collaborations. This move, aimed at acquiring twin-engine Eurodrone Remotely Piloted Aircraft Systems, complements India's ongoing procurement of MQ-9B drones from the U.S., thereby diversifying its UAV platforms for improved maritime and border security. In addition to strengthening ties with European nations, India's involvement paves the way for potential participation in cutting-edge 6th generation fighter jet programs, enabling access to advanced technologies crucial for future air warfare. By embracing a multi-partner approach, India is strategically positioning itself to enhance its defense capabilities and maintain its status as a key player in the global aerospace and defense landscape, especially in light of evolving geopolitical challenges.

Safran's Indian Aerospace Unit Eyes 70% Revenue Boost by 2025



23-Jan-25

Safran's Indian aerospace unit anticipates a significant 70% revenue growth by 2025, driven by its involvement in India's Gaganyaan human spaceflight mission and increasing private sector contracts. With plans to enhance collaboration with ISRO and possibly relocate some European manufacturing to India, Safran aims to

capitalize on the rising aerospace sector in the country, which is bolstered by the government's 'Make In India' initiative. The unit, which contributes to ISRO's moon mission and satellite launches, is projected to see its space business revenue surge from 300 million to 800 million rupees. This growth underscores India's strategic importance in global aerospace, reflecting a robust defense and aerospace ecosystem.

DRDO's Twin Pralay Missile Launcher to Enhance Army's Strike Power at Republic Day 2025



23-Jan-25

The Republic Day Parade on January 26th, 2025, will showcase the Twin Launcher for Pralay ballistic missiles, marking a significant advancement in India's military capabilities. This system enhances rapid strike potential with a range of 150 to 500 kilometers, enabling effective engagement of multiple targets. The twin launcher underscores India's commitment to self-reliance in defense manufacturing under the Make in India initiative, while demonstrating strategic deterrence particularly along borders with Pakistan and China. The event highlights DRDO's innovation and is expected to boost national morale, reflecting India's growing prowess in defense technology.

Indian Army Chooses 300km Guided Pinaka Rockets for Cost-Effective Firepower



23-Jan-25

The Indian Army is strategically prioritizing the development and acquisition of the Guided Pinaka rocket system, particularly the 300km variant, over costly tactical missiles like Pralay, to enhance firepower while controlling costs. This decision complements a significant procurement plan worth Rs 10,200 crore focused on advanced munitions for the Pinaka Multi-Barrel Rocket Launcher, including high-explosive pre-fragmented shells and area denial munitions. The Guided Pinaka, leveraging its increased payload and range capabilities, is expected to provide a cost-effective solution for both conventional and potential nuclear roles, significantly bolstering India's operational flexibility and deterrence strategy. This emphasis on indigenous capabilities reflects India's commitment to strengthening its defense posture amidst evolving geopolitical challenges.

GE Seeks \$500M More for F-414 Engine, Impacting Tejas Mk2 Timeline



23-Jan-25

Negotiations between General Electric (GE) and Hindustan Aeronautics Limited (HAL) for the F-414 jet engines pivotal for India's Tejas Mk2 program have encountered challenges, with GE demanding an additional \$500 million for an 80% Transfer of Technology (ToT), raising the total to \$1.5 billion. This expanded ToT aims to enhance India's aerospace manufacturing capabilities, aligning with the country's self-reliance goals. Delays in finalizing the GE-414 deal could impact the Tejas Mk2's development timeline, as timely engine supplies are crucial for operational readiness. However, India remains committed to advancing its defense manufacturing initiatives, with potential partnerships to develop indigenous jet engines, reinforcing its strategic emphasis on indigenous capabilities and modernization efforts under the "Aatmanirbhar Bharat" initiative.

Paras Defence to invest Rs 12,000 cr in India's first optics park



23-Jan-25

Paras Defence has announced a significant investment of Rs 12,000 crore to establish India's first optics park in Maharashtra, with plans to start the project in 2028 and complete it by 2035. This initiative aligns with the 'Make in India' campaign, aiming to enhance technological independence across various sectors, including defense and space, while generating over 2,000 direct jobs. The Maharashtra government has committed to supporting this venture through land acquisition and incentives, reinforcing India's position as a global innovation hub in optical technologies. This investment is poised to bolster the domestic manufacturing ecosystem and drive innovation in critical industries.

Trump's \$500B AI Initiative Stargate: Promises and Perils Ahead



23-Jan-25

Donald Trump has launched a \$500 billion AI initiative called Stargate to enhance US technological leadership through a network of data centers, partnered with OpenAI, SoftBank, and Oracle. However, the revocation of Biden's executive order aimed at regulating AI raises concerns about potential risks, including data privacy and the exacerbation of biases in AI systems. While the project promises advancements, it emphasizes speed over safety, reminiscent of a reckless approach in tech development. Critics warn that prioritizing rapid

deployment without robust oversight could lead to significant societal harms, especially for marginalized communities, echoing past issues with AI misidentification and decision-making biases.

India's Tonbo Imaging Exports Advanced AI Anti-UAV System to Armenia



23-Jan-25

India's Tonbo Imaging has successfully exported its AI-enabled Vault anti-UAV system to Armenia, marking a significant achievement in the country's defense exports. This advanced counter-drone solution features active and passive detection systems, including electronic scanning radar and EO/IR imagers, ensuring real-time identification and classification of threats. With its intelligent sensor suite and effective neutralization capabilities like RF jammers, the Vault system provides comprehensive protection against hostile aerial threats. This development underscores India's growing prowess in defense technology and its capability to meet the evolving needs of international customers in counter-drone warfare.

Astra MkIII BVRAAM Completes Ground Tests, Air Trials Delayed to 2031



23-Jan-25

The DRDO has successfully completed ground testing for the Astra MkIII Beyond Visual Range Air-to-Air Missile (BVRAAM), utilizing a Solid Fuel Ducted Ramjet propulsion system. However, air trials are projected to begin only after extensive integration testing with various fighter aircraft, delaying operational readiness until 2031. This delay underscores the complexity of ensuring compatibility with aircraft avionics, crucial for engaging high-value aerial threats at ranges exceeding 300km. The Astra MkIII is vital for enhancing India's air defense capabilities, acting as a force multiplier to improve the survivability and operational range of the Indian Air Force against sophisticated threats in contested environments.

IAF Advocates Streamlined MRFA Tender for Swift Fighter Jet Procurement



23-Jan-25

The Indian Air Force (IAF) is recommending a streamlined approach for the Multi-Role Fighter Aircraft (MRFA) tender, advocating for a focus exclusively on Original Equipment Manufacturers (OEMs) that meet stringent operational criteria. This shift aims to expedite the procurement of 110 advanced fighter jets, critical for addressing the decreasing combat strength, currently at 31 squadrons against a sanctioned 42.

While the IAF is progressing with indigenous platforms like the Tejas Mk1A and upcoming AMCA, the MRFA program is essential for maintaining credible deterrence capabilities, especially against regional adversaries, ensuring timely operational readiness for the forces.

Skyroot Aerospace to Invest ₹500 Crore in Telangana Rocket Facility SHARE

23-Jan-25

Skyroot Aerospace has announced a significant investment of ₹500 crore to establish an advanced rocket manufacturing, integration, and testing facility in Telangana, marking a major development in India's private space sector. This facility aims to streamline rocket production, enhancing launch frequency and capabilities, including potential crewed missions in the future. Known for its Vikram-S rocket, which was India's first privately developed rocket to reach space, Skyroot is poised to strengthen India's competitiveness in the global space race, particularly in the small satellite launch market. This initiative aligns with India's strategy to foster private sector participation alongside ISRO, enhancing national ambitions for space exploration.

India and Indonesia Set to Finalize BrahMos Missile Deal SHARE

23-Jan-25

India and Indonesia are nearing a deal to sell the BrahMos cruise missile, a significant advancement for India's defense exports and a boost to Indonesia's maritime security amid regional tensions. Indonesia's interest in the missile dates back to 2010, driven by the need for enhanced defense capabilities in the South China Sea. Initially, India's cautious stance stemmed from concerns over provoking China. This impending agreement reflects a shift in India's defense export policy, showcasing its commitment to strengthening bilateral defense ties and supporting Indonesia in countering maritime security challenges effectively.

DRDO's Hypersonic Glide Vehicle: 15,000 km Reach to Boost India's Defense SHARE

23-Jan-25

DRDO is advancing its hypersonic technology with plans for a 2000-kilometre range Hypersonic Glide Vehicle (HGV) and aims to develop a 15,000-kilometre range system, significantly enhancing India's strategic capabilities. This capability would enable India to target high-value assets globally, positioning it alongside world powers like the US, Russia, and China in

hypersonic technology. The 15,000-kilometre HGV would not only bolster India's defense posture but also potentially alter the balance of power in the Indo-Pacific region, underscoring India's commitment to maintaining strategic deterrence and power projection in an evolving global security environment.

DRDO Advances Military IoT Development for Enhanced Operations SHARE

23-Jan-25

The Defence Research and Development Organisation (DRDO) is spearheading the development of advanced Military Internet of Things (MIoT) applications that integrate data analytics and artificial intelligence for enhanced military operations. This initiative focuses on real-time decision-making by processing data at the IoT node level, with further analysis at a central control center. Key components include software development, AI/ML integration, and user-friendly web interfaces, all aimed at improving situational awareness and operational efficiency. Extensive personnel training will ensure the successful adoption of these systems, highlighting India's commitment to modernizing its military capabilities and leveraging cutting-edge technology for national security.

Jayem Engine to Launch 2.2L Diesel Engine for Rustom II at Aero India 2025 SHARE

23-Jan-25

Jayem Engine, in collaboration with Park Controls and Communication Private Limited, is set to unveil its innovative 2.2-liter turbocharged diesel engine for the Rustom II UAV at Aero India 2025, emphasizing India's commitment to enhancing indigenous defense capabilities. This engine is engineered for high-altitude, long-endurance missions, essential for surveillance and reconnaissance, featuring improved fuel efficiency and a robust inline design. The showcase at Aero India, a premier aerospace event, signifies India's strategic push toward self-reliance in defense technology, reflecting a broader effort to bolster national security and advance indigenous manufacturing in the defense sector. This development is crucial for strengthening India's position in the global aerospace industry.

Geopolitics and Security Alliances

Jaishankar Highlights Strong U.S.-India Ties Under Trump SHARE

23-Jan-25

The recent statements by External Affairs Minister S. Jaishankar highlight a strong and prioritized bilateral relationship between India and the U.S. under the Trump administration, showcasing a "very high degree of trust." Jaishankar's discussions with U.S. officials focused on defense, technology, and energy cooperation, indicating a mutual commitment to enhance the Quad alliance for regional stability in the Indo-Pacific. He expressed optimism about building on the solid foundations of past administrations while addressing issues such as visa processing delays and illegal immigration. This reflects India's proactive stance in fostering strategic ties, reaffirming shared democratic values and regional security interests amidst rising geopolitical challenges. The emphasis on collaboration suggests a promising trajectory for U.S.-India relations, with potential for significant advancements in defense and economic partnerships.

Jaishankar condemns San Francisco consulate attack as serious threat. SHARE

23-Jan-25

External Affairs Minister S. Jaishankar condemned the arson attack on the Indian consulate in San Francisco, describing it as a very serious matter that necessitates accountability for the perpetrators. The incident, which involved criminal trespass and threats to the safety of officials, raises concerns about the security of Indian diplomatic missions abroad. Jaishankar's remarks follow a series of attacks by pro-Khalistani extremists targeting the consulate, including a similar incident in July 2023. The U.S. government has condemned these actions, underscoring the importance of protecting diplomatic establishments and maintaining international norms regarding diplomatic security.

Chinese Diplomat Advocates "Win-Win Cooperation" with India SHARE

23-Jan-25

Chinese Charge d'Affaires Wang Lei emphasized the need for "win-win cooperation" between India and China during a recent reception in New Delhi, advocating for placing border issues appropriately within their bilateral relations. He highlighted the importance of maintaining peace along the border and noted a six-point

consensus from recent discussions on boundary questions. The diplomat referenced the upcoming 75th anniversary of diplomatic ties in 2025, expressing hope for closer economic and people-to-people exchanges, with trade reaching \$126.6 billion in 2024. This backdrop underscores China's commitment to stabilizing relations, though India must remain vigilant regarding its national security in the face of ongoing border complexities.

Netanyahu's Dilemma: Balancing Trump and Far-Right Allies Amid Ceasefire SHARE

23-Jan-25

The Gaza ceasefire has created a political dilemma for Israeli Prime Minister Benjamin Netanyahu, who is caught between U.S. President Trump's diplomatic ambitions and far-right allies pushing for a return to conflict. As Netanyahu's coalition faces instability, calls for a stronger military response against Hamas complicate potential normalization talks with Saudi Arabia, which hinge on Palestinian statehood. While a majority of Israelis support the ceasefire, challenges in subsequent phases, including governance in post-war Gaza and the role of Hamas, remain significant. Netanyahu's ability to navigate these pressures will be crucial for the future of Israeli diplomacy and regional stability.

Kremlin avoids comment on UK's 'spy ship' allegations in waters. SHARE

23-Jan-25

The Kremlin refrained from commenting on UK accusations regarding the presence of a "Russian spy ship," the Yantar, which reportedly gathered intelligence in British waters. British Defence Secretary John Healy emphasized the UK's vigilance, stating that the Royal Navy tracked the vessel 45 miles off its coast, and warned of potential robust actions to protect national interests. This incident underscores the deteriorating relations between Moscow and London, particularly following the Ukraine conflict, with the UK remaining a strong ally of Ukraine. The situation highlights ongoing tensions in geopolitical dynamics and the necessity for vigilance in safeguarding critical infrastructure.

NATO Affirms No Role in Member States' Diversity Hiring Choices SHARE

23-Jan-25

NATO Secretary General Mark Rutte stated that NATO does not influence member states' decisions regarding diversity, equality, and inclusion (DEI) hiring practices in

their armed forces. He emphasized that such decisions, including those made by the U.S. following recent personnel changes, are the domain of individual countries. Rutte reaffirmed NATO's primary focus on collective defense, ensuring member nations can effectively confront any adversary. This delineation of responsibilities highlights NATO's commitment to military efficacy over domestic policies, underscoring that the alliance's primary role remains defense against external threats rather than internal staffing issues.

Trump Urges End to Ukraine War, Threatens Tariffs on Russia SHARE

23-Jan-25

Former President Donald Trump, in a post on his Truth Social platform, expressed a desire to end the war in Ukraine, emphasizing his affection for the Russian people and his previous good relationship with President Putin. He urged for a swift resolution to avoid further economic decline in Russia, threatening high tariffs and sanctions if no agreement is reached. Trump labeled the conflict as "ridiculous," asserting it wouldn't have occurred under his presidency, and claimed he could resolve it quickly if re-elected. Russian officials countered that any agreement would need to address the underlying issues of the conflict, highlighting the complexity of the geopolitical situation.

China Urges India for Cooperative Engagement for Mutual Growth SHARE

23-Jan-25

The Chinese Foreign Ministry has emphasized the need for India and China to engage in cooperation, advocating for mutual development and adherence to the "Five Principles of Peaceful Coexistence." This call aligns with the aspirations of the Global South and aims to foster peace and prosperity, reflecting a strategic shift towards a multipolar world. Indian External Affairs Minister Jaishankar supports this narrative by stressing mutual respect and sensitivity in managing their complex relationship. Both nations are encouraged to deepen cooperation while navigating historical differences, suggesting a constructive path forward that could enhance bilateral ties and contribute positively to global stability.

Farooq Abdullah: India's Main Threat Lies Within, Not Outside SHARE

23-Jan-25

Dr. Farooq Abdullah, president of the Jammu and Kashmir National Conference, emphasized that India's primary threat comes from internal divisions rather than

external adversaries, calling for unity to strengthen the nation. He criticized divisive narratives, particularly regarding the Hindu community, and expressed concerns over the economic impact of the abrogation of Article 370, arguing that it has led to job losses for locals and a shift in demographic dynamics. Abdullah urged for gender equality and the need for internal unity, asserting that the nation's progress hinges on collective happiness and cooperation among diverse communities, thereby reinforcing the notion that a united India can face any challenge effectively.

Bangladesh Trains Civilians with Arms, Urges India to Revise Treaty SHARE

23-Jan-25

Recent reports indicate that Bangladesh is training civilians near the Indo-Bangladesh border to handle small arms, raising security concerns for India and prompting calls to reassess the Non-Lethal Treaty. Experts argue that this treaty restricts the Border Security Force (BSF) from effectively responding to armed civilians, potentially jeopardizing Indian security personnel and citizens. There is a consensus among security analysts for allowing the BSF to adopt lethal measures when necessary, alongside enhancing surveillance capabilities. While advocating for a robust defense strategy, they also recommend pursuing diplomatic channels with Bangladesh to mitigate rising tensions, thus balancing security with regional cooperation.

Pakistan Reaffirms Support for Kashmir Amidst India's Sovereignty Claims SHARE

23-Jan-25

Prime Minister Shehbaz Sharif of Pakistan has reiterated his country's commitment to supporting the people of Kashmir politically, morally, and diplomatically until they achieve self-determination in line with UN resolutions. Speaking at an event in Pakistan-occupied Kashmir, he announced the establishment of Danish Schools in the region, aiming to enhance education. Meanwhile, India firmly maintains that Jammu and Kashmir is an integral part of its territory and seeks normal relations with Pakistan, contingent on a cessation of terrorism and hostility. This ongoing rhetoric reflects Pakistan's persistent narrative on Kashmir, which India consistently counters, emphasizing its sovereignty and the need for peaceful ties.

Military Operations

BSF Seizes Drones, Pistols, and Heroin Near India-Pakistan Border SHARE

23-Jan-25

The Border Security Force (BSF) has made significant recoveries near the India-Pakistan border in Punjab, including two drones and four pistols linked to Pakistani operations. In separate incidents, a DJI Mavic Classic 3 was found in Amritsar and a Quadcopter in Fazilka, alongside a substantial cache of arms comprising four Zigana pistols dropped by a drone. Additionally, BSF apprehended two drug smugglers, seizing 530 grams of heroin. These operations underscore the ongoing challenges posed by cross-border smuggling and the effectiveness of BSF intelligence and collaboration with local police in addressing security threats, thereby strengthening India's border defense capabilities.

Bangladesh Releases 178 Troops After 2009 Mutiny Detention SHARE

23-Jan-25

Bangladesh has released 178 former paramilitary troops nearly 16 years after their detention for their involvement in a deadly 2009 mutiny that resulted in the deaths of 74 army officers. The decision follows the recent ousting of former Prime Minister Sheikh Hasina, with families of the released individuals expressing relief and disbelief. The mutiny, linked to ignored demands for better treatment and pay among soldiers, has been a point of contention, with allegations of Hasina's complicity in inciting the revolt to strengthen her power. The interim government is now facing calls to reopen investigations into the events surrounding the uprising.

Indian Army Engages Pakistani Drone Over Poonch, Jammu & Kashmir SHARE

23-Jan-25

Indian Army troops opened fire on a Pakistani drone along the Line of Control in Poonch, Jammu and Kashmir, early in the morning, forcing it to retreat towards Pakistan-occupied Kashmir. The incident, marked by soldiers firing nearly a dozen rounds, underscores the persistent security concerns tied to drone activities in the region, particularly regarding the potential for arms and narcotics smuggling. Following the encounter, a search operation was initiated to investigate any possible airdrops. This proactive

military response reflects India's commitment to maintaining border security and deterring cross-border illicit activities, reinforcing the necessity of vigilance in a tense geopolitical landscape.

US Enhances Mobility of Typhon Missile Launchers in Philippines SHARE

23-Jan-25

The U.S. military has relocated its Typhon missile launchers within the Philippines, enhancing their mobility to improve survivability in potential conflicts. This system includes Tomahawk cruise missiles and SM-6 missiles, aimed at countering threats from China and Russia. The relocation, coordinated closely with the Philippine government, has drawn criticism from China, which views it as exacerbating regional tensions. The U.S. plans to procure over 800 SM-6 missiles in the next five years, reflecting a strategic shift to bolster its military presence in the Indo-Pacific. This move underscores the increasing arms race in the region, with India also needing to continuously enhance its own defense capabilities in response.

Terrorism and Counterterrorism

Major Jharkhand Operation: Two Maoists Killed, Key Arrest Made SHARE

23-Jan-25

In a significant police operation in Jharkhand's Bokaro district, two Maoists, including a woman commander named Shanti Devi, were killed, and a high-value target, Ranvijay Mahato, was arrested. The operation, involving the Cobra battalion, CRPF, Jharkhand Jaguar, and local police, led to the recovery of a substantial cache of weapons, including an AK-47 and INSAS rifles, indicating organized Maoist activities in the area. Jharkhand's DGP stated that 95% of Maoist issues have been resolved in the state, with plans to eradicate the remaining insurgency by March. This operation underscores the effectiveness of Indian security forces in combating Maoist insurgency, reflecting a strategic commitment to restoring peace and security in affected regions.

Miscellaneous

Jaishankar: Pakistan, Not India, Ended Trade Ties in 2019 SHARE

23-Jan-25

External Affairs Minister S. Jaishankar clarified that India did not halt trade with Pakistan; rather, it was Pakistan's decision in 2019, following India's revocation of Jammu and Kashmir's special status. He emphasized India's willingness to improve bilateral relations while firmly stating that any progress is contingent on Pakistan's actions concerning terrorism. Highlighting the lack of discussions from either side about trade, he noted that the onus lies with Pakistan to change its approach for meaningful dialogue to occur. Additionally, Jaishankar underscored the strong trust and convergence in interests between India and the United States, further positioning India's strategic partnerships in a favorable light against the backdrop of strained Indo-Pak relations.

Surjewala urges PM Modi to protect rights of Indian immigrants in the US SHARE

23-Jan-25

Congress MP Randeep Singh Surjewala has urged Prime Minister Narendra Modi to advocate for the rights of over 20,000 Indian immigrants facing potential deportation under U.S. immigration policies announced by President Donald Trump. He emphasized the contributions and sacrifices made by these individuals in pursuit of better opportunities and criticized the Indian government's silence on the matter, suggesting it undermines the dignity of these immigrants. Surjewala called upon Modi to uphold India's democratic values and emulate the moral courage displayed by Bishop Mariann Edgar Budde, who condemned the deportation orders and urged compassion for immigrants, highlighting that most are not criminals. This appeal resonates with India's ethos of Vasudhaiva Kutumbakam, reinforcing the need for the government to protect its citizens abroad with unwavering resolve.

ISRO sends Crew Module for Gaganyaan's inaugural uncrewed mission. SHARE

23-Jan-25

ISRO has successfully dispatched the Crew Module for the first uncrewed mission of Gaganyaan (G1), marking a significant step toward India's human spaceflight capabilities. The Liquid Propulsion Systems Centre (LPSC) in Bengaluru completed the integration of the

module's liquid propulsion system, which includes a bi-propellant Reaction Control System for precise maneuvering during descent and re-entry. The module will undergo further integration operations at the Vikram Sarabhai Space Centre before being sent for the final assembly at the U R Rao Satellite Centre in Bengaluru. This mission highlights India's advancing space technology and commitment to establishing a robust human spaceflight program, further enhancing its position in global aerospace endeavors.

EAM Jaishankar Supports Legal Return of Citizens, Rejects Illegal Migration SHARE

23-Jan-25

India's External Affairs Minister S. Jaishankar reaffirmed the country's willingness to facilitate the legal return of undocumented Indian citizens from the U.S., while firmly opposing illegal migration. He emphasized the importance of legal mobility for Indian talent and skills, asserting that illegal activities associated with undocumented immigration harm India's reputation. Jaishankar's remarks came amidst discussions on the potential deportation of approximately 180,000 Indians in the U.S., highlighting India's commitment to verifying citizen status before any repatriation. This principled stance reflects India's broader strategy to balance global mobility with the integrity of its immigration policies, aiming for mutually beneficial diplomatic relations.

Italy to finalize nuclear power strategy by end of 2027 SHARE

23-Jan-25

Italy plans to finalize a nuclear power strategy by the end of 2027, aiming to lift a ban in place for nearly 40 years. Energy Minister Gilberto Pichetto Fratin emphasized that new nuclear technologies would complement renewable energy and could contribute 11-22% to Italy's energy mix, potentially saving the economy €17 billion by 2050. The government is in discussions with major firms like Westinghouse and EDF to establish a state-backed entity for advanced reactor development. This move reflects Italy's intent to modernize its energy landscape while addressing decarbonization goals, showcasing a strategic shift in energy policy amidst global energy challenges.

Assam CM Sarma Engages 160 Japanese Business Leaders for Growth SHARE

23-Jan-25

Assam Chief Minister Himanta Biswas Sarma engaged with 160 business leaders in Japan, showcasing the

state's remarkable economic growth and inviting Japanese investment across healthcare, renewable energy, and semiconductors. Underlining Assam's robust infrastructure and business-friendly policies, he proposed a dedicated business park for Japanese firms and highlighted initiatives like a USD 3.2 billion production-linked incentive scheme. His discussions with prominent figures, including Japan's State Minister for Economy and executives from major corporations, reflect a strategic effort to enhance bilateral trade relations and harness Japan's technological expertise, positioning Assam as a pivotal player in India's economic landscape. This initiative signifies a positive trajectory for India's growth and international partnerships.

Sky Force: Celebrating Heroism and Sacrifice of the IAF SHARE

23-Jan-25

The film "Sky Force" is a tribute to the Indian Air Force, celebrating heroism during the 1965 Indo-Pakistani War. Directed by Abhishek Anil Kapur and Sandeep Kewlani, it features stunning aerial combat sequences and emotionally charged narratives, showcasing characters like Wing Commander K.O. Ahuja and T. Vijaya. Akshay Kumar's performance, alongside strong supporting roles, elevates the film, blending action with the human cost of war. The film is praised for its realistic visual effects and an impactful score, marking a significant achievement in Indian cinema that honors the sacrifices of military personnel while delivering a gripping cinematic experience.

India and US diplomats work to schedule Modi-Trump meeting SHARE

23-Jan-25

Indian and US diplomats are working to arrange a meeting between Prime Minister Narendra Modi and President Donald Trump, potentially in February, to discuss enhancing trade relations and skilled worker visas, amidst concerns over tariffs on Indian goods. While the exact timing remains uncertain, there's a possibility of a meeting later in the year, coinciding with a Quad summit in India. New Delhi is prepared to make

concessions to attract US investment, reflecting its strategic partnership with the US in countering China. This engagement signals India's commitment to strengthening ties with Washington while addressing trade challenges effectively.

TakeMe2Space Validates Key Spacecraft Components with MOI-TD SHARE

23-Jan-25

TakeMe2Space has successfully validated essential spacecraft components on its MOI-TD hardware, testing various sensors and subsystems vital for future space missions. The innovative integration of AI processing in space was demonstrated through large model uploads and real-time analysis. Despite facing challenges, including a critical camera system failure, the team remains committed to thorough investigation and system enhancements. This rigorous testing process emphasizes the complexities of aerospace technology development and showcases TakeMe2Space's dedication to overcoming obstacles, ultimately contributing to advancements in space exploration technology and positioning them competitively in the industry.

INS Sarvekshak Completes Major Hydrographic Survey in Mauritius SHARE

23-Jan-25

INS Sarvekshak has successfully completed the final phase of its hydrographic survey of Mauritius, covering over 25,000 sq. nautical miles. During a ceremony, India's High Commissioner to Mauritius presented newly prepared nautical charts and survey equipment to the Mauritian President, emphasizing the significance of this collaboration for the island nation's maritime infrastructure and resource management. This endeavor reflects the strong partnership between India and Mauritius, fostering regional cooperation under the SAGAR (Security and Growth for All in the Region) vision. Additionally, the ship's crew engaged in a joint yoga session with local personnel, further strengthening cultural ties. Overall, this initiative highlights India's commitment to maritime security and development in the Indian Ocean region.

Disclaimer: This newsletter provides an independent analysis of news articles and reports published across various media outlets over the past 24 hours. The views and opinions expressed herein are those of the individual authors and do not necessarily reflect the official stance of the publishers or any affiliated organizations. The publishers are not responsible for the accuracy, completeness, or reliability of the content analyzed and make no representations regarding the information contained herein. Readers are encouraged to consult original sources for verification and further context; access to the list of original sources analysed can be made available upon request via email.

Subscribe to DefenceProfessionals Whatsapp Channel



Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
BDL	1208.0	1303.25	1191.55	1290.7	1706823	6.05	58.8	1186.7	1239.82
PARAS	1060.0	1129.0	1050.0	1079.05	557379	4.51	54.84	1029.85	1068.12
SOLARINDS	9260.5	9629.2	9242.7	9558.9	36406	2.78	46.4	9597.74	10190.55
KRISHNADEF	710.0	737.9	710.0	725.25	11750	2.21	47.6	751.24	685.11
ROSSELLIND	72.75	72.75	70.21	71.7	10118	2.12	37.03	74.46	334.63
PREMEXPLN	454.45	469.45	447.05	460.7	47948	1.7	42.87	492.29	541.74
BEML	3605.0	3747.85	3583.8	3665.35	148173	1.42	41.0	3809.25	4025.16
MAZDOCK	2275.85	2423.0	2256.6	2319.55	3898601	1.39	52.39	2246.04	2039.22
BEL	268.8	276.95	267.1	273.95	11978782	1.33	43.2	281.05	286.17
COCHINSHIP	1463.0	1508.8	1445.85	1480.4	362392	1.26	48.06	1496.92	1768.97
LMW	15905.0	16350.0	15905.0	16202.25	1875	0.85	44.19	16531.01	16312.86
ASTRAMICRO	742.0	758.0	736.55	745.0	71570	0.84	43.35	766.28	819.08
MTARTECH	1615.0	1651.3	1602.5	1622.7	68462	0.69	44.99	1672.23	1783.07
TANEJAERO	399.95	400.0	381.25	400.0	11754	0.68	42.97	410.77	491.88
HAL	3903.45	3970.0	3875.05	3922.55	1649481	0.49	40.81	4055.83	4514.26
APOLLO	137.5	145.7	137.1	140.28	8881717	0.49	62.71	128.12	107.18
AVANTEL	135.3	145.47	135.3	139.29	881606	0.45	40.37	145.6	-
ADANIENT	2383.0	2405.15	2355.0	2385.0	826721	0.36	45.34	2451.04	2927.66
LOKESHMACH	308.2	311.55	305.0	307.5	27828	0.31	43.21	313.24	388.1
BHARATFORG	1219.65	1239.5	1206.45	1227.75	503606	0.11	43.07	1243.73	1461.87
MIDHANI	322.0	330.0	321.85	325.35	144515	0.08	44.73	331.15	403.18
HBLPOWER	545.0	552.95	540.25	545.6	601258	-0.03	37.84	581.61	573.07
SIKA	2367.6	2384.85	2305.05	2344.95	908	-0.11	38.83	2468.33	2594.74
LT	3492.0	3527.8	3460.6	3503.25	1993204	-0.42	40.63	3570.14	3609.32
GRSE	1543.95	1586.7	1517.9	1534.3	419354	-0.54	48.09	1547.22	1651.2
DATAPATNS	2202.25	2263.3	2170.0	2184.25	133439	-0.71	40.23	2317.96	2707.24
CFF	655.55	663.95	642.15	649.0	7800	-1.0	42.15	678.5	643.56
IDEAForge	558.9	560.65	544.0	545.95	79024	-1.14	37.1	587.23	678.89
AZAD	1602.0	1618.85	1575.2	1578.95	69463	-1.54	40.17	1704.11	1582.8
DCXINDIA	348.4	357.3	338.0	342.0	648990	-1.82	44.38	361.07	340.45
TEMBO	738.9	739.9	693.4	712.4	38300	-1.86	42.61	786.76	429.76
PTC	147.0	149.79	143.75	145.06	1927121	-2.18	47.97	142.4	196.49
MARINE	222.05	229.45	219.5	220.2	155866	-2.31	34.82	245.14	207.63
NIBE	1458.0	1503.65	1419.9	1450.65	46339	-2.94	31.12	1609.46	1759.29
HIGHENE	562.0	573.45	545.0	551.25	13029	-3.23	31.3	607.15	718.52
ZENTEC	1949.05	1998.8	1885.05	1906.7	737708	-3.42	30.95	2323.78	1603.75