Defence Professionals News & Analysis

January 20,2025 | Day 020

Top Gainers

Stock	Close	Prev	Change
APOLLO	151.28	131.38	+15.15%
GRSE	1591.55	1507.45	+5.58%
MAZDOCK	2438.45	2315.05	+5.33%
LOKESHMACH	320.6	305.55	+4.93%
PTC	142.29	136.27	+4.42%

Top Losers

Stock	Close	Prev	Change
TEMBO	736.45	772.3	-4.64%
CFF	660.0	687.35	-3.98%
AVANTEL	136.55	139.8	-2.32%
TANEJAERO	396.0	399.3	-0.83%
DCXINDIA	366.1	368.55	-0.66%

Defense Business and Industry

New 110kN Engine for AMCA to Feature Unique Design, IPR with GTRE

SHARE

20-Jan-25

Safran's senior official has confirmed that the new 110kN engine for India's Advanced Medium Combat Aircraft (AMCA), developed in collaboration with GTRE, will feature a completely new design, distinct from the Rafale's M-88 engines. This initiative highlights India's commitment to self-reliance in defense technology, as GTRE will retain Intellectual Property Rights, and the engine is expected to integrate advanced technologies relevant for future aircraft. With an anticipated order of over 1,000 engines, this partnership not only enhances India's aerospace capabilities but also positions the nation as a significant player in the global defense market, promising strategic flexibility in defense exports.

39 Aircraft to Feature in Republic Day Flypast; ALH Excluded for Safety

SHARE

20-Jan-25

Defence Secretary Rajesh Kumar Singh announced that the Advanced Light Helicopters (ALH) will not participate in this year's Republic Day flypast due to safety concerns following a recent accident. Instead, 39 other aircraft in 12 formations, including MI-17 V-5 choppers and Apache helicopters, will showcase India's military prowess. The parade will also emphasize societal and cultural participation. Furthermore, the Indian Army's "Daredevils" Motorcycle Rider Display Team set a world record for the highest human pyramid on moving motorcycles, highlighting the nation's spirit and skill. Overall, these events reflect India's commitment to both military readiness and cultural representation during national celebrations.

HAL's LUH MkII Faces Airbus H125 Competition in India

SHARE

20-Jan-25

Hindustan Aeronautics Limited (HAL) faces increased competition from Airbus's H125 helicopter, which will be locally assembled in India through Tata Advanced Systems Limited. While the LUH MkI has potential, it is still awaiting full civilian certification, and HAL must expedite the development of the LUH MkII to compete effectively. Given the projected growth in demand for light helicopters in roles such as heli-tourism and emergency services, swift government support is crucial for HAL to capitalize on this market before Airbus solidifies its advantage. The situation underscores the importance of timely innovation and robust policy backing for indigenous defense initiatives.

L&T and IIT-Delhi Join Forces to Develop Indigenous 3D SONAR

SHARE

20-Jan-25

Larsen & Toubro (L&T) has partnered with IIT-Delhi to develop an indigenous 3D scanning SONAR system for underwater applications, enhancing India's capabilities in marine technology and defense. This collaboration aims to create high-resolution imaging SONAR, facilitating underwater inspection, mapping, and navigation while reducing reliance on foreign technology. The project includes advancements in signal processing and software algorithms, with integration into Autonomous Underwater Vehicles (AUVs) to operate autonomously in challenging conditions. This initiative underscores India's commitment to self-reliance in critical technologies,

fostering national technological sovereignty and positioning the country as a key player in advanced marine exploration and surveillance.

TEDBF to Start with F-414 Engines, Eyeing Indigenous Upgrade SHARE

20-Jan-25

The Aeronautical Development Agency (ADA) announced that the Twin Engine Deck-Based Fighter (TEDBF) will initially utilize the General Electric F-414 engine, providing 98 kN of thrust, to ensure timely production by 2034. The TEDBF is crucial for the Indian Navy's carrier operations, with a potential upgrade to an indigenous 110 kN engine in the future, depending on development progress and Navy interest. This strategy balances immediate requirements with long-term goals, promoting self-reliance in defense technology while allowing adaptability to future advancements, reflecting India's commitment to enhancing its naval capabilities and fostering indigenous aerospace development.

India Proposes AK-203 Rifles to Enhance Nepal Army's Defense SHARE

20-Jan-25

India has proposed supplying the Nepal Army with Made in India AK-203 assault rifles, replacing the older INSAS rifles which have been in use since 2001. This initiative, part of India's push towards self-reliance in defense manufacturing, emphasizes India's commitment to strengthening military ties with Nepal. The AK-203, produced through a joint venture with Russia, promises enhanced reliability and adaptability for diverse combat situations. This move not only boosts Nepal's military capabilities but also underscores India's growing defense manufacturing prowess and strategic influence in the region, aiming to enhance security cooperation amidst evolving geopolitical dynamics.

Zoho CEO Vembu Calls for Tech Self-Reliance in India's Defense SHARE

20-Jan-25

Sridhar Vembu, CEO of Zoho Corporation, has underscored the necessity for India to pursue technological self-reliance in its defense sector, emphasizing that indigenous development, such as the Tejas fighter jet program, is crucial for national security and economic strength. His comments, in response to a discussion on the importance of domestic military aircraft production, resonate with the Make in India initiative aimed at reducing dependency on foreign imports. Vembu argues that the private sector must invest in long-range R&D, framing this objective as a patriotic mission essential for India's strategic autonomy. The call for self-reliance highlights the challenges of technology transfer and the need for robust indigenous production capabilities.

L&T and BAE Hagglunds Present BvS10 Beowulf for Indian Army SHARE

20-Jan-25

Larsen & Toubro (L&T) and BAE Hagglunds have introduced the BvS10 Beowulf, or Sindhu, to the Indian Army to enhance military mobility in challenging terrains. This advanced all-terrain vehicle has proven its capabilities in Ladakh's harsh conditions, showcasing adaptability across various environments such as snow, mud, and steep mountains. Its modular design allows for multiple configurations, including troop transport and logistics support, while its articulated chassis ensures exceptional maneuverability and endurance. The vehicle is also designed to provide protection against small arms fire, significantly improving crew safety, thereby aligning with India's strategic focus on modernizing its defense capabilities in line with evolving operational demands.

L&T and IIT Kanpur Collaborate on Advanced UAV Technology SHARE

20-Jan-25

Larsen & Toubro (L&T) has partnered with IIT Kanpur to enhance indigenous defense technology through the establishment of a Flight Laboratory aimed at advancing Fixed Wing Unmanned Aerial Vehicles (UAVs) and developing next-generation Flight Control Computers (FCC). This collaboration leverages L&T's defense systems expertise and IIT Kanpur's aerospace engineering capabilities to design UAVs for both military and civilian applications, focusing on improved endurance, payload capacity, and autonomy. The initiative underscores India's commitment to self-reliance in defense and technology, enhancing operational capabilities in surveillance, disaster management, and environmental monitoring, while fostering innovation within the defense industry.

India's Phase-III BMD Program: Unveiling the Advanced ADAH Missile SHARE

20-Jan-25

India's Phase-III Ballistic Missile Defense (BMD) program is advancing with the development of the ADAH interceptor missile, a three-stage system designed to counter advanced ballistic threats. This missile features innovative pyro-activated mechanisms

for critical operations, ensuring reliable performance through warhead activation, smooth stage separation, and propulsion system initiation. A specialized safety igniter tester is also being developed to mitigate handling risks, highlighting India's commitment to safety and efficacy in missile technology. The ADAH missile marks a significant leap in India's defense capabilities, reinforcing its strategic position against evolving security challenges.

India Offers Dornier 228 to Malaysia for Enhanced Maritime Security

SHARE

20-Jan-25

India has offered its Dornier 228 aircraft to Malaysia to enhance bilateral defense cooperation and bolster maritime security capabilities. This proposal includes technology transfer and the establishment of maintenance facilities, emphasizing India's commitment to fostering long-term partnerships and promoting self-reliance in defense. The Dornier 228, a proven utility aircraft used by Indian armed forces, promises cost-effective and reliable operational support for Malaysia's Coast Guard. By sharing manufacturing insights, India is not only strengthening regional defense ties but also paving the way for potential co-development projects, showcasing its growing defense manufacturing capabilities and positioning itself as a trusted partner in the global defense landscape.

Defense Policy and Budgeting

CDS Gen Chauhan: Integrated Theatre Commands Vital for Defense Reform

SHARE

20-Jan-25

Chief of Defence Staff Gen Anil Chauhan has emphasized the creation of integrated theatre commands as a key priority for the Indian armed forces, aligning with the Defence Minister's declaration of 2025 as the year of defense reforms. These commands will consolidate military assets under unified leadership, enhancing coordination among the Army, Navy, and Air Force. The CDS outlined that a comprehensive "Vision 2047" is in development, focusing on modern warfare, technological advancements, and joint operational strategies, including multi-domain and cyber operations. He underscored the importance of fostering a "joint culture" to eliminate inter-service rivalries and improve operational effectiveness, positioning India to adapt to evolving security challenges and global military trends. The blueprint for these reforms is reportedly complete and will soon be presented for government approval, marking a significant step toward a cohesive defense strategy.

IAF Prioritizes Land-Based Hypersonic Missiles Over Air-Launched

SHARE

20-Jan-25

The Indian Air Force (IAF) is prioritizing the development of land-based hypersonic missile systems over air-launched variants, as significant technological challenges remain in miniaturizing these missiles for aerial deployment. An IAF official noted that achieving the necessary weight of under 1.5-2 tons is a long-term goal, with global advancements in air-launched hypersonic missiles lagging. While the IAF is currently focusing on immediate operational requirements through systems like the Rudram III, the Defence Research and Development Organisation (DRDO) continues to advance hypersonic technologies, which may eventually support future air-launched systems. Until then, the IAF aims to modernize its capabilities while monitoring global developments.

Geopolitics and Security Alliances

Day 1 of Ceasefire: Hostages Released Amidst Ongoing Tensions

SHARE

20-Jan-25

A ceasefire has been initiated between Israel and Hamas, resulting in the release of three Israeli hostages—Romi Gonen, Doron Steinbrecher, and Emily Damari—after 471 days of captivity, while Israel reciprocated by releasing 90 Palestinian prisoners. This truce, facilitated by intense diplomatic negotiations involving the U.S. and Qatar, marks the beginning of a phased plan where more hostages will be freed in subsequent weeks. The emotional reunions in Israel contrast sharply with the devastation in Gaza, where rebuilding efforts are anticipated amidst significant humanitarian challenges. The situation remains precarious, with both sides expressing conditions for the ceasefire's continuation, underscoring the complexity and volatility of the ongoing conflict and its broader implications for regional stability.

India Considers Easing Nuclear Liability Laws to Boost US Ties SHARE

20-Jan-25

India is considering easing its stringent nuclear liability laws following discussions with US officials, which could enhance civil nuclear cooperation between the two nations. Ambassador Eric Garcetti noted interest from both the ruling Bharatiya Janata Party and opposition parties in re-evaluating these regulations that currently hinder several nuclear projects, including collaborations with France. The potential relaxation of these laws, alongside advancements in US nuclear technology, particularly small reactors, presents a significant opportunity for India to expand its nuclear energy capacity, thereby addressing its rising energy demands and environmental goals. This development signifies a crucial step towards strengthening India-US ties in nuclear energy.

Jaishankar Meets Japan, Australia Counterparts in Washington SHARE

20-Jan-25

External Affairs Minister S. Jaishankar held bilateral meetings with counterparts from Australia and Japan in Washington, discussing QUAD-related issues and bilateral cooperation. This meeting underscores the importance of the QUAD alliance, comprising India, Japan, Australia, and the US, particularly with impending leadership changes in the US administration. Jaishankar's discussions indicate a commitment to elevating India-US relations, with expectations for a swift meeting with incoming Secretary of State Marco Rubio. The engagements reflect a strategic alignment among QUAD nations aimed at enhancing regional stability and countering rising geopolitical challenges, especially from China, thereby reinforcing India's pivotal role in the Indo-Pacific security framework.

Israeli Envoy Appreciates India's Strong Support Amid Ceasefire SHARE

20-Jan-25

The recent ceasefire agreement between Israel and Hamas, following 15 months of intense conflict, has garnered commendation from the Israeli envoy, who expressed gratitude for India's "overwhelming support." Under the deal, Hamas will release 33 hostages in exchange for around 2,000 Palestinian prisoners, with the first phase seeing the return of three female hostages to Israel. India's Ministry of External Affairs welcomed the ceasefire, emphasizing the need for sustained humanitarian assistance to Gaza, indicating India's proactive diplomatic engagement in regional stability. This development underscores India's potential role as a mediator in Middle Eastern conflicts, enhancing its geopolitical influence while promoting peace and humanitarian priorities.

Rajnath Singh: PoK is India's 'Crown Jewel' and Integral Part SHARE

20-Jan-25

Union Defence Minister Rajnath Singh emphasized that Pakistan-Occupied Kashmir (PoK) is an integral part of India, describing it as the "crown jewel" of the nation. He criticized Pakistan for exploiting the region for terrorism, asserting that the aspirations of the local population are misaligned with Pakistani interests. Singh's remarks come in response to comments from the Prime Minister of PoK, reinforcing India's commitment to reclaiming PoK and highlighting national sentiments around sovereignty. Additionally, he announced initiatives to enhance medical services for ex-servicemen, reflecting the government's dual focus on security and veteran support. This stance underscores India's strategic intent to consolidate its claims over PoK while addressing internal welfare.

Quad Leaders Reinforce Strong Commitment Against Rising China SHARE

20-Jan-25

Australian Foreign Minister Penny Wong's recent remarks in Washington highlighted the Quad's "iron-clad commitment" to cooperation amid China's rising influence. Meeting with counterparts from India and Japan, she emphasized the importance of the U.S. alliance for Australia's defense and economic stability. Wong also mentioned discussions on the AUKUS defense technology partnership aimed at enhancing Australia's military capabilities, including contributions to U.S. submarine production. This reinforces India's strategic positioning within the Quad framework, showcasing a united front in the Indo-Pacific that aims to deter potential threats, particularly from China, while enhancing regional security collaboration.

Zelenskyy Calls for Stronger Air Defense Amidst Surge in Attacks SHARE

20-Jan-25

Ukrainian President Volodymyr Zelensky has called on Western allies for enhanced air defense, particularly US-made Patriot systems, amid a surge of over 1,000 Russian air attacks in a week, including glide bombs and drones. Despite Ukraine's efforts, including intercepting a significant number of missiles and

drones, the military faces personnel shortages and logistical challenges, leading to a reassignment of troops from non-combat roles. The situation underscores the urgent need for increased support from allies as Ukraine continues to defend against the ongoing Russian invasion. Zelensky's appeal highlights the critical importance of robust air defense in maintaining national security.

China's First 2023 South China Sea Patrol Amid Tensions with PH

SHARE

20-Jan-25

The Chinese military has recently conducted its first patrol of the year in the contested South China Sea, coinciding with joint military exercises between the Philippines and the United States, amid rising tensions over territorial claims. The People's Liberation Army (PLA) emphasizes its patrols aim to maintain peace, despite increasing assertiveness in the region, particularly against the Philippines, which is reinforcing its military presence and infrastructure in the Spratly Islands. This situation underscores a broader geopolitical rivalry, with the potential for escalated conflict as both regional and global powers, including India, navigate their strategic interests in the South China Sea, emphasizing the need for a cohesive and robust Indian defense posture in response to emerging threats.

China Brokers Ceasefire Between Myanmar Military and Rebels

SHARE

20-Jan-25

The Myanmar military and the Myanmar National Democratic Alliance Army (MNDAA) have reached a ceasefire agreement, facilitated by China, to halt fighting along the border, which is crucial for regional stability and security. The MNDAA, part of an alliance against the military junta, aims to protect its territory amid escalating conflicts since the military's coup in February 2021. China's concerns about instability potentially affecting its investments and trade with Myanmar underscore its role in promoting peace. This agreement could provide a necessary pause in hostilities, fostering dialogue, although past ceasefires have previously faltered, highlighting the complexity of the situation.

Military Operations

Indian Army Trains Village Defence Guards in Counter-Militancy Skills

SHARE

20-Jan-25

The Indian Army has conducted comprehensive training for Village Defence Guards (VDGs) in Jammu and Kashmir's Poonch district, enhancing their operational readiness against militancy. A total of 43 VDG members participated in sessions on weapon maintenance, minor tactics, and understanding terrorist modus operandi, with practical guidance on Self-Loading Rifles (SLRs). The VDGs, established in the mid-1990s, serve as a crucial civilian militia to bolster community safety and assist security forces in countering militant threats. This initiative reflects a broader strategy aimed at empowering local communities in border areas to take an active role in their own security, thus strengthening the overall defense posture of the region against external threats.

Indian Army's Integrated Battle Groups: A Game Changer Against PLA

SHARE

20-Jan-25

The Indian Army's proposed Integrated Battle Groups (IBGs) are set to enhance combat readiness and operational capabilities against potential threats, particularly from the Chinese PLA in mountainous regions. These brigade-sized units, comprising 5,000 to 7,000 soldiers and a mix of infantry, armor, and artillery, are designed for rapid mobilization within 12-48 hours. Currently, two IBGs are being established under 9 Corps for operations against Pakistan and five more under the 17 Mountain Strike Corps for China, pending final approval. This strategic move reflects India's adaptation to modern warfare requirements, significantly improving response times and operational efficiency against evolving military challenges.

Russia Captures Two More Settlements in Eastern Ukraine

SHARE

20-Jan-25

Russian forces have reportedly captured two more settlements in eastern Ukraine's Donetsk region, specifically Petropavlivka and Vremivka, amid ongoing heavy fighting near the strategic city of Pokrovsk. The Russian Defense Ministry claimed these gains are part of a broader offensive to secure the Donbas region, which they currently hold about 20% of. Despite these assertions, Ukrainian military officials have dismissed

the notion of Russian advances in Pokrovsk, maintaining that the situation there remains stable. The conflict, now spanning over 34 months, highlights the ongoing volatility and complexity of the battlefield, with significant implications for regional security dynamics.

Devil Strike 2024: Indian Forces Showcase Excellence in Joint Drills

SHARE

20-Jan-25

The Indian Armed Forces successfully executed Exercise Devil Strike from January 16 to 19, showcasing seamless integration between the Army and Air Force in high-intensity operations. This joint exercise emphasized complex airborne operations, advanced technology deployment, and real-world simulations to enhance operational readiness in challenging environments. Lieutenant General Zubin A. Minwala commended the participating troops for their professionalism and adaptability, highlighting the exercise's role in boosting operational synergy and preparedness to counter emerging threats. Ultimately, Exercise Devil Strike reinforces India's commitment to maintaining national security and readiness through innovative and cohesive military strategies.

Ukraine Steps Up Drone Strikes on Russian Oil Facilities

SHARE

20-Jan-25

Ukraine has intensified its drone attacks on Russian oil facilities in western regions, targeting storage sites in Kaluga and Tula, which are vital for Russia's military operations in Ukraine. Despite sustaining damage, local authorities reported downing several drones, underlining the two nations' ongoing conflict as both sides attempt to bolster their strategic positions. Ukraine's strikes reflect its efforts to counter Russian advances, while Russia continues to retaliate with missile attacks on Ukrainian cities. This escalation underscores the protracted nature of the conflict, as both nations seek to disrupt each other's logistical capabilities before potential geopolitical shifts following the U.S. presidential inauguration.

Indian Army Enhances Kyrgyz Forces' UN Peacekeeping Skills

SHARE

20-Jan-25

The Indian Army conducted an online training capsule for the Kyrgyzstan Armed Forces on January 15-16, 2025, enhancing international partnerships in UN peacekeeping efforts. This initiative aligns with India's historical ties to Kyrgyzstan, established shortly after its independence, and underscores their strategic partnership, particularly in defense and security. India has received support from Kyrgyzstan for its bid for permanent UN Security Council membership and membership in the Shanghai Cooperation Organization. The collaboration focuses on shared concerns, including terrorism and drug trafficking, reflecting India's commitment to fostering regional stability and strengthening bilateral ties in various sectors, including trade and investment.

Terrorism and Counterterrorism

Indian Soldier Killed in Sopore Terrorist Encounter as Threats Rise

SHARE

20-Jan-25

An Indian Army soldier was killed during an encounter with terrorists in Sopore, Jammu and Kashmir, as security forces conducted operations against a militant hideout. The operation, which entered its second day, was marked by a heightened response from security forces following a series of recent encounters that have seen an increase in terrorist activities, even in previously stable areas. The use of advanced weaponry by terrorists indicates a concerning escalation in the threat level, necessitating a reassessment of security strategies. As the region faces a rising tide of militancy, analysts emphasize the need for enhanced intelligence and better coordination among security forces to ensure stability and safety. This situation highlights the ongoing challenges in combating terrorism in Jammu and Kashmir, underscoring the dedication of Indian forces to maintain order and protect civilians.

India and Italy Boost Counter-Terrorism Ties and Tech Security

SHARE

20-Jan-25

India and Italy have reinforced their counter-terrorism collaboration during a Joint Working Group meeting held in Rome, focusing on combating domestic, regional, and international terrorist threats while addressing the misuse of technology for terrorist purposes. Both nations emphasized the importance of enhancing judicial cooperation, effective prosecution of terrorists, and advancing bilateral security agreements. Their commitment extends to collaboration in multilateral forums like the UN and FATF, showcasing a strategic partnership aimed at strengthening defenses against terrorism and organized crime through shared expertise. This cooperation not only reflects the growing ties between India and Italy but also highlights India's proactive stance in addressing global security

challenges while fostering international collaboration against terrorism.

Two Female Naxalites Killed, CoBRA Commando Injured in Chhattisgarh

SHARE

20-Jan-25

In Chhattisgarh's Gariaband district, two female Naxalites were killed during an anti-Naxal operation involving the CRPF's elite CoBRA commando unit and other local forces. A CoBRA commando sustained a superficial injury and was airlifted for treatment, with his condition reported stable. This incident contributes to a significant uptick in Naxalite neutralizations, with 28 Naxalites killed in January and a total of 219 in 2024. This ongoing operation underscores the Indian security forces' commitment to combating Naxalite insurgency, highlighting their effectiveness and resolve in maintaining law and order in the region.

Security forces in Mizoram thwart militant plans by seizing explosives

SHARE

20-Jan-25

Security forces, including the Assam Rifles and Mizoram Police, successfully seized 30 gelatin sticks and 20 detonators in Aizawl, suspected to be intended for militant groups in Myanmar. This operation follows a significant arms seizure earlier in January, where 6 AK-47 rifles and over 10,000 cartridges were confiscated, linked to the Chin National Front insurgent group in Myanmar. The recent actions highlight the ongoing challenges of illegal arms trafficking through the porous borders of Mizoram, necessitating enhanced vigilance by the Assam Rifles and Border Security Force to combat trans-border illicit activities effectively and maintain regional stability.

Assam Police Arrest Key Terrorist Linked to Bangladesh Group

SHARE

20-Jan-25

The Assam Police's Special Task Force (STF) has made significant strides in counter-terrorism efforts by arresting Jaheer Ali, a key figure in the Bangladesh-based Ansarullah Bangla Team (ABT), along with 12 other associates linked to Al-Qaeda in the Indian Subcontinent. These arrests, part of Operation Praghat, have thwarted plans for sleeper cells aimed at targeting Hindu leaders and executing violent acts across India. The STF's operations underscore India's commitment to maintaining national security and combating transnational terrorism, especially in border areas vulnerable to infiltration. The proactive measures taken by Indian law enforcement reflect a robust strategy against emerging threats from regional radical groups.

Cybersecurity and Information Warfare

Musk: Revamping U.S. Cybersecurity Tougher than Rocket Launches

SHARE

20-Jan-25

Elon Musk has expressed his commitment to improve the cybersecurity framework of the US government, a task he considers more challenging than launching rockets into orbit, especially following recent cyberattacks attributed to Chinese state-sponsored hackers. His offer comes amid rising concerns over vulnerabilities in critical government systems, highlighted by breaches affecting the US Treasury and Department of Defense. Musk's technical expertise positions him as a potential asset in addressing these cybersecurity challenges, underlining the urgent need for advanced measures against increasingly sophisticated threats. His willingness to engage in this domain reflects the critical intersection of technology and national security in today's geopolitical landscape.

ED Exposes Rs 365 Crore Money Laundering Linked to Cyber Fraud

SHARE

20-Jan-25

The Enforcement Directorate (ED) has uncovered a significant money laundering operation linked to a Malegaon cold-drink distributor, involving a nationwide hawala network that laundered over Rs 365 crore from cyber frauds, including scams and unauthorized forex trading. The chargesheet identifies individuals running fraudulent bank accounts, notably in Nashik, and reveals extensive illicit transactions exceeding Rs 900 crore. The investigation also highlights potential involvement of bank officials and the use of shell companies for fund diversion abroad. This case underscores the challenges of combating financial crimes amid evolving cyber threats and emphasizes the importance of robust regulatory frameworks to thwart such illegal activities.

Mil Personnel & Veterans

NCC Cadets: Key to Achieving India's Vision of Viksit Bharat

SHARE

20-Jan-25

Raksha Mantri Shri Rajnath Singh emphasized the significance of NCC cadets as vital assets to India during his address at the NCC Republic Day Camp, encouraging them to realize Prime Minister Modi's vision of a developed India by 2047. He highlighted the importance of unity amidst diversity and the role of leadership qualities nurtured in cadets, citing the heroic sacrifice of Major Sandeep Unnikrishnan as an inspiring example. Singh urged the cadets to continually adapt and develop new skills, portraying a future oriented towards success and national contribution. The event included an award ceremony recognizing outstanding cadet performances, further showcasing the commitment of youth to nation-building.

Miscellaneous

Eric Garcetti Reflects on Strengthened US-India Ties as He Exits

SHARE

20-Jan-25

Eric Garcetti, the outgoing US Ambassador to India, expressed deep gratitude towards the Indian people and highlighted the strengthened ties between the US and India during his tenure. He emphasized record achievements in visas, trade, defense collaboration, space cooperation, and student exchanges under the leadership of Prime Minister Narendra Modi and President Joe Biden. Garcetti noted that the US presence in India is expanding, particularly with the inauguration of a new consulate in Bengaluru, which marks a commitment to deepening diplomatic relationships. He reflected on the enduring history of US-India relations, asserting that what was once unthinkable is now indispensable, showcasing optimism for the future of this critical partnership. This sentiment reinforces the significant geopolitical alignment between the two nations, particularly in defense and technological domains.

COCOMI Urges NRC in Manipur and Action Against Kuki Militants

SHARE

20-Jan-25

The Meitei group COCOMI has urged the Indian government to implement the National Register of Citizens (NRC) in Manipur to identify illegal immigrants from Myanmar and expedite the completion of border fencing to combat illegal immigration, drug, and arms trafficking. Amid ongoing violence and recent bomb attacks attributed to Kuki militants, the organization emphasizes the need for a military crackdown to restore peace, highlighting that prior cases of violence remain unresolved. They stress that refugee detention camps should not be limited to Manipur, asserting that the state's limited resources require a broader approach to manage the situation effectively.

Oxfam: UK's Wealth Extraction from India During Colonial Rule Exposed

SHARE

20-Jan-25

The Oxfam report reveals that the UK extracted approximately USD 64.82 trillion from India during its colonial rule, with the richest 10% in the UK benefiting significantly. It highlights the ongoing impact of colonialism on global inequality, particularly through modern multinational corporations that perpetuate exploitation in the Global South. The report argues that colonial legacies have shaped current economic disparities, with wages in the Global South considerably lower than in the North. Oxfam emphasizes the need for structural reforms to address these inequalities rooted in historical injustices, advocating for equitable treatment in global trade to rectify past exploitations and foster sustainable development in India and beyond.

Trump: Israel-Hamas Ceasefire a Result of Strong Diplomacy

SHARE

20-Jan-25

The recent ceasefire between Israel and Hamas, initiated on January 19, 2025, follows a conflict that began on October 7, 2023, and includes provisions for the exchange of hostages for Palestinian prisoners and improved humanitarian access to Gaza. Former President Trump, speaking at a rally, attributed this outcome to his administration's proactive policies and relationships with regional leaders, arguing that such a ceasefire would not have been possible under President Biden. Trump emphasized his intention to continue addressing international conflicts, underscoring the importance of strong diplomatic engagements in

achieving peace and stability in the Middle East, which remains critical for global security dynamics.

ISRO Dispatches Core Liquid Stage for Upcoming LVM3 Launch SHARE

20-Jan-25

The ISRO has successfully flagged off the core liquid stage (L110) of its LVM3 launch vehicle to the Sriharikota launch complex. This milestone, marked on January 17, 2025, involves the 10th L110 stage integrated at the ISRO Propulsion Complex in Mahendragiri and is designed for a commercial mission to launch the BlueBird Block 2 satellite under an agreement with AST & Science, LLC. The stage is powered by twin Vikas engines, showcasing India's advanced capabilities in space technology and its growing prominence in the global commercial space sector. This development reflects India's commitment to enhancing its space capabilities and fostering international partnerships.

ISRO and IN-SPACe Unveil Space Technologies for India's Auto Sector SHARE

20-Jan-25

ISRO and IN-SPACe showcased 43 advanced space technologies at the Bharat Mobility Global Expo 2025, aimed at enhancing self-reliance in India’s automotive sector. The initiative focuses on adapting space-grade technologies, such as sensors and imaging systems, to improve safety and performance in vehicles while reducing dependence on imports. Dr. Rajeev Jyoti emphasized collaboration with the automotive industry to customize these technologies for specific applications, fostering innovation aligned with the Atmanirbhar Bharat vision. This move not only highlights India's capabilities in space technology but also promotes the integration of advanced innovations into diverse industries, thereby bridging the gap between research and practical applications.

INS Vaghsheer Submarine Unveils Unique Thresher Shark Crest SHARE

20-Jan-25

The Indian Navy's newest submarine, INS Vaghsheer, has garnered attention for its unique crest featuring a thresher shark, symbolizing stealth and precision in naval warfare. Launched under Project 75, Vaghsheer is the last of its series and its emblem reflects the submarine's operational tactics, drawing parallels to the shark's hunting method. The use of the thresher shark not only serves a military purpose but also promotes marine conservation awareness and highlights India's rich marine biodiversity. This choice emphasizes the Navy’s commitment to both operational excellence and environmental stewardship, while also correcting misconceptions regarding the submarine's naming conventions.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
APOLLO	131.5	155.44	128.16	151.28	35413009	15.15	73.39	121.05	106.7
GRSE	1517.85	1599.0	1495.0	1591.55	967459	5.58	52.63	1549.83	1641.05
MAZDOCK	2320.0	2496.3	2302.1	2438.45	5731147	5.33	59.98	2248.92	2020.49
LOKESHMACH	306.9	329.1	302.3	320.6	44340	4.93	48.8	316.38	389.83
PTC	138.0	143.0	136.94	142.29	1615276	4.42	44.85	142.19	197.3
BEML	3640.0	3823.6	3630.05	3791.45	317892	4.3	45.04	3866.87	4019.52
PREMEXPLN	472.0	500.0	460.35	484.95	131160	4.27	48.04	502.28	539.51
BDL	1290.0	1345.8	1283.1	1329.25	2979733	4.15	66.58	1178.1	1234.04
PARAS	1069.95	1107.8	1055.1	1099.9	223829	3.61	58.52	1020.9	1062.7
DATAPATTNS	2286.3	2369.85	2264.8	2359.6	164854	3.44	50.11	2356.52	2714.56
COCHINSHIP	1504.0	1549.0	1501.8	1536.55	464136	2.94	53.5	1494.43	1762.36
MARINE	237.95	241.95	228.05	239.0	117969	1.96	42.1	254.16	205.77
HIGHENE	616.0	624.5	607.0	619.0	2660	1.86	48.93	616.21	719.53
SIKA	2400.1	2490.0	2400.0	2484.4	1589	1.84	48.31	2500.03	2587.15
ADANIENT	2413.75	2454.0	2390.0	2442.8	1039435	1.79	48.76	2449.33	2940.5
HAL	4133.5	4242.0	4105.0	4187.5	2062527	1.72	51.89	4095.56	4508.25
LMW	16168.9	16500.0	16112.0	16434.15	681	1.56	47.57	16667.34	16324.06
HBLPOWER	562.0	575.0	554.9	565.35	1253067	1.43	42.04	595.04	571.9
NIBE	1600.0	1618.9	1580.0	1597.0	15432	1.31	43.14	1635.6	1758.29
BEL	283.2	287.8	280.7	285.8	10483849	1.29	49.84	283.98	285.37
MTARTECH	1694.95	1729.3	1681.2	1712.3	103634	1.26	53.67	1676.85	1787.16
IDEAFORGE	590.0	590.0	573.65	580.95	70658	0.83	46.2	590.48	681.4
ASTRAMICRO	781.7	789.95	773.0	781.9	138364	0.81	51.33	769.62	817.35
BHARATFORG	1213.0	1225.9	1196.15	1217.2	424789	0.8	38.55	1257.85	1460.84
ZENTEC	2221.2	2289.95	2180.7	2206.15	499579	0.73	44.38	2402.82	1588.82
MIDHANI	343.1	348.6	341.25	343.1	333202	0.72	52.89	333.21	404.51
LT	3574.9	3617.15	3556.5	3593.0	1593334	0.68	48.39	3587.5	3613.45
SOLARINDS	9790.0	9790.0	9652.65	9748.5	59302	0.36	48.75	9679.67	10179.64
ROSSELLIND	71.9	73.19	71.0	71.88	17561	-0.03	34.75	75.29	339.59
KRISHNADEF	710.05	738.75	710.05	726.8	13750	-0.17	47.26	757.08	680.42
AZAD	1697.9	1700.0	1672.25	1686.25	83944	-0.41	48.39	1717.77	1578.52
DCXINDIA	369.7	372.0	364.0	366.1	506116	-0.66	56.51	358.77	339.88
TANEJAERO	406.0	409.55	394.0	396.0	16961	-0.83	40.79	416.01	492.22
AVANTEL	142.0	142.01	133.86	136.55	1336828	-2.32	35.07	148.19	-
CFF	690.0	690.0	658.05	660.0	20000	-3.98	44.8	683.13	640.25
TEMBO	772.95	772.95	733.7	736.45	97033	-4.64	44.44	796.89	423.14