



Defence Professionals News & Analysis

February 27,2025 | Day 058

Top Gainers

Stock	Close	Prev	Change
ASTRAMICRO	616.4	609.45	+1.14%
LMW	14235.45	14082.25	+1.09%
ZENTEC	1109.9	1098.4	+1.05%

Top Losers

Stock	Close	Prev	Change
TEMBO	601.45	679.1	-11.43%
TANEJAERO	277.95	297.1	-6.45%
HIGHENE	470.0	497.65	-5.56%
AZAD	1280.8	1355.2	-5.49%
DATAPATTNS	1520.5	1608.05	-5.44%

Defense Business and Industry

Indian Navy tests innovative NASM-SR missile with retargeting capability.



27-Feb-25

The Indian Navy, in collaboration with the Defence Research & Development Organisation (DRDO), successfully tested the Naval Anti-Ship missile (NASM-SR) from a Sea King helicopter, showcasing its capability to accurately hit small ship targets in sea-skimming mode at over 50 km range. The missile features advanced indigenous technologies such as an Imaging Infra-Red Seeker, a Fibre Optic Gyroscope-based Inertial Navigation System, and a solid-fuel propulsion system, highlighting India's commitment to self-reliance in defense technology. Importantly, the NASM-SR incorporates a unique Man-in-Loop feature that allows in-flight retargeting, enhancing its operational versatility. The production phase involves various industry partners, including MSMEs and start-ups, further emphasizing the collaborative growth in India's defense sector, and marking a significant enhancement in India's maritime strike capabilities.

Israeli Ambassador Advocates for India's F-35 Fighter Jet Acquisition



27-Feb-25

Israeli Ambassador to India, Reuven Azar, has highlighted the potential benefits of India acquiring F-35 fighter jets, emphasizing their proven air superiority in the Middle East. He stated that such an acquisition would elevate the Indian Air Force's capabilities, similar to Israel's experience with the jets. Following Prime

Minister Modi's recent visit to Washington, there are indications that the U.S. may significantly increase military sales to India, including F-35s, which would align India with NATO allies in terms of advanced military technology. This development underscores India's commitment to enhancing its defense capabilities amidst regional security challenges.

Kalyani Strategic Systems Exports 100 Artillery Guns in 2024



27-Feb-25

Kalyani Strategic Systems Limited (KSSL) has achieved a significant milestone by exporting 100 artillery guns in 2024, marking India's growing stature in the global defense manufacturing landscape. This includes a landmark agreement with AM General to supply advanced artillery systems to the U.S., highlighting India's transition from a major arms importer to a credible exporter of high-tech military solutions. While KSSL's international success is notable, domestic adoption by the Indian Army remains limited post-Galwan. Nonetheless, KSSL's robust order book exceeding \$600 million underscores its pivotal role in enhancing India's defense capabilities and aligns with the government's "Atmanirbhar Bharat" initiative to bolster indigenous manufacturing.

TAPAS UAV to Enhance Performance with New Indigenous Diesel Engine



27-Feb-25

The TAPAS UAV is set to enhance its capabilities with a new indigenous CDRI diesel engine, developed by VRDE and JAYEM Automotives, featuring 180 HP output and operational altitude up to 32,000 feet. The engine incorporates a Full Authority Digital Engine Control (FADEC) system and dual redundancy for reliability, marking a significant advancement in India's defense

technology. Ground tests are complete, with flight testing expected by mid-2025, aiming to replace imported engines and improve supply chain security. This initiative reflects India's commitment to indigenization and enhancing the operational performance of its armed forces.

HAL CATS Warrior: Transforming India's Aerial Combat with Stealth



27-Feb-25

The HAL CATS Warrior, an advanced unmanned combat aerial vehicle (UCAV), aims to transform India's aerial warfare strategy by operating alongside manned aircraft for enhanced combat efficiency. It features an internal weapon bay for DRDO-developed Smart Anti-Airfield Weapons and can execute deep penetration strikes up to 400 kilometers, with a potential 700-kilometer one-way mission capability. The UCAV's integration with platforms like the AMCA and Tejas ensures operational flexibility and pilot safety amid advanced enemy defenses. While skepticism exists regarding its stealth and engine performance, ongoing refinements signal significant progress, positioning the Warrior as a pivotal asset for the Indian Air Force, enhancing combat readiness in modern warfare.

Indonesia Taps India's Expertise for First Indigenous Carrier



27-Feb-25

Indonesia is seeking India's expertise to develop its first indigenous aircraft carrier, aiming to enhance its naval capabilities and regional power projection. India's successful commissioning of INS Vikrant, with 76% indigenous content, showcases its prowess in naval shipbuilding and integration of complex systems. Indonesia may benefit from India's knowledge in design philosophy, subsystems like gas turbines, and advanced radar and communication systems. Additionally, India can provide training for Indonesian naval personnel on carrier operations. This collaboration underscores India's growing role as a defense partner in the Indo-Pacific, promoting regional stability through enhanced maritime capabilities.

NSTL to Develop Game-Changing Super-Cavitation Torpedo for Navy



27-Feb-25

The Naval Science and Technological Laboratory (NSTL) is set to develop a super-cavitation torpedo for the Indian Navy, significantly enhancing its underwater combat capabilities. This project follows the successful completion of the Electronic Heavy Weight Torpedo

(EHWT), leveraging advanced technology to achieve unprecedented speeds and reduce detectability through a gaseous envelope. NSTL's expertise in hydrodynamic research and stealth technologies will be critical in testing and perfecting this innovative weapon. By integrating such cutting-edge systems, India strengthens its naval power, effectively deterring adversaries and solidifying its strategic position in the region. Anticipation for the project's progress is high within defense circles as it promises to redefine underwater warfare.

General Dwivedi's Airbus Visit Highlights India's Aerospace Ambitions



27-Feb-25

General Upendra Dwivedi, Chief of the Army Staff of the Indian Army, recently visited Airbus's facility in Marseille, highlighting India's commitment to enhancing its aerospace capabilities amid evolving security challenges. The focus on rotary-wing aviation is particularly strategic, as helicopters are vital for operations in high-altitude terrains along India's borders with China and Pakistan. The visit showcased Airbus's advanced technologies, which could significantly modernize the Indian Army's aging helicopter fleet and support ongoing indigenous development efforts. This collaboration aims to bridge existing capability gaps and ensure a robust defense mechanism through innovative solutions in aviation technology.

Indian Army's Light Utility Helicopter Program at Critical Crossroads



27-Feb-25

The Indian Army's Light Utility Helicopter (LUH) program is at a critical juncture ahead of a pivotal meeting on February 28, aimed at addressing technical delays and evolving requirements in replacing aging Cheetah and Chetak helicopters. Despite achieving Initial Operational Clearance and high-altitude testing, delays in autopilot certification have pushed delivery timelines to mid-2025, while the Army's scrutiny has intensified following safety concerns surrounding other HAL helicopters. With the likely collapse of the Indo-Russian Ka-226T deal, the LUH's success is crucial, as the Army needs over 200 units to modernize its fleet and enhance operational capabilities in challenging terrains.

India Set to Boost Air Defense with Local Pantsir Production SHARE

27-Feb-25

India is on the cusp of enhancing its air defense capabilities through a potential partnership with Russia for the local production of the Pantsir air defense system. Bharat Dynamics Limited (BDL) is in discussions following a Memorandum of Understanding signed in November 2024 with Rosoboronexport. The Pantsir-S1 system, notable for its dual missile and gun capabilities, offers robust protection against various aerial threats, including drones and missiles. With recent upgrades, including the Pantsir-S1M, India seeks to customize the system for its diverse operational environments. However, concerns regarding the mobility of wheeled variants during tests necessitate adaptations and a focus on achieving at least 50% indigenous content.

Defense Policy and Budgeting

Pentagon mandates removal of diversity content from social media by March

5  SHARE

27-Feb-25

The Pentagon has mandated a purge of social media content that promotes diversity, equity, and inclusion by March 5, reflecting a shift in policy under the new administration aimed at increasing military lethality. This directive requires military services to review and potentially remove years of content, including posts celebrating cultural heritage, which some officials fear could lead to significant disruptions in operational focus. Critics argue this could lead to an excessive erasure of representation, impacting morale and camaraderie within the forces. Ultimately, the move highlights the tension between political directives and the military's need for inclusivity and unity in mission execution.

Geopolitics and Security Alliances

Hamas Returns Four Dead Hostages as Israel Frees 2,000 Prisoners SHARE

27-Feb-25

Hamas handed over the remains of four dead hostages to the Red Cross, coinciding with Israel's release of nearly 2,000 Palestinian prisoners as part of a ceasefire

agreement, which is set to expire soon. The exchange involved a total of 33 Israelis, including eight deceased, highlighting the ongoing complexities of the hostage situation, with 59 individuals still unaccounted for, of whom Israel has declared 32 dead. The conflict, ignited by a Hamas attack on October 7, 2023, has resulted in over 48,000 Palestinian casualties, predominantly among women and children. This precarious ceasefire, mediated by the U.S., Egypt, and Qatar, underscores the urgent need for renewed negotiations to secure the remaining hostages and establish lasting peace in the region, emphasizing the human cost of prolonged conflict.

Iranian Warships Dock in Mumbai to Boost Maritime Ties SHARE

27-Feb-25

Two Iranian warships, IRIS Boushehr and IRIS Lavan, are visiting Mumbai for a goodwill and training mission, emphasizing enhanced maritime cooperation and bilateral ties between India and Iran. The Indian Navy welcomed the flotilla, which includes nearly 220 officer cadets, with various planned activities to foster Navy-to-Navy interactions. Notably, the Indian Navy recently conducted a medical evacuation for an Iranian officer cadet, showcasing the strong diplomatic relations between the two nations. This visit is a strategic step to strengthen defense collaboration in the Indian Ocean and reflects the commitment of both countries to deepen their cooperation in maritime security.

India Criticizes Pakistan's Dependence on Aid at UNHRC SHARE

27-Feb-25

At the UN Human Rights Council, India rebuked Pakistan for its "hypocrisy," labeling it a "failed state" dependent on international aid. Kshitij Tyagi from India's Permanent Mission condemned Pakistan's leaders for propagating falsehoods linked to their military-terrorist complex and emphasized the region's progress under Indian governance, particularly in Jammu and Kashmir. He maintained that these territories are integral to India and criticized Pakistan for its lack of governance and focus on internal issues rather than its obsession with India. India reaffirmed its commitment to democracy and the well-being of its citizens, contrasting its progress with Pakistan's alleged human rights abuses.

Taiwan Sees Record 45 Chinese Aircraft Amid Rising Tensions

🔒 SHARE

27-Feb-25

Taiwan reported detecting 45 Chinese aircraft, the highest number this year, amid escalating tensions following China's live-fire drills near the island, which Taipei condemned as a violation of international norms. The increase in Chinese military presence, including warships, raises concerns over Taiwan's security, particularly regarding potential severance of communication links. The U.S., Taiwan's primary arms supplier, maintains a stance of strategic ambiguity about military intervention against Chinese aggression. This situation highlights Taiwan as a potential flashpoint in U.S.-China relations, reflecting the ongoing geopolitical struggle over sovereignty and influence in the region.

Taiwan Faces Increased Chinese Military Activity Amid Rising Tensions

🔒 SHARE

27-Feb-25

Taiwan's Ministry of National Defence reported an increase in Chinese military activity, detecting 45 aircraft and 14 naval vessels near the island, with 34 aircraft crossing the median line into Taiwan's Air Defense Identification Zone. Earlier, 11 aircraft had also crossed the line, escalating concerns over Chinese incursions. In response, Taiwan is advancing its defense capabilities, with plans to begin sea acceptance testing of its first locally built submarine, Hai Kun, aimed at enhancing undersea combat amid rising tensions with Beijing. This situation underlines the strategic importance of Taiwan in regional security and the need for India to monitor similar dynamics in its own geopolitical context.

North Korea Bolsters Troop Presence in Russia Amid Ukraine Conflict

🔒 SHARE

27-Feb-25

North Korea has reportedly deployed additional troops to Russia, with over 10,000 soldiers sent last year to assist in the conflict against Ukraine, as noted by South Korea's National Intelligence Agency. Recently, North Korean soldiers previously stationed on the Kursk frontline were reportedly redeployed, although their combat engagement has been minimal. This move comes alongside a mutual defense agreement signed between Moscow and Pyongyang, which could further strengthen their military collaboration. The situation underscores the ongoing geopolitical shifts and alliances, which may have implications for regional security dynamics and necessitate a robust response

from nations like India, focusing on security preparedness in a complex global landscape.

Chinese Research Vessels in Arabian Sea: Masking Strategic Goals?

🔒 SHARE

27-Feb-25

Chinese research vessels, namely Lan Hai 101 and Lan Hai 201, have been spotted in the Arabian Sea, raising concerns about their potential role in broader strategic ambitions beyond scientific research, including illegal, unreported, and unregulated fishing and intelligence gathering. These activities threaten local fishing economies in countries such as Pakistan, where fishermen face competition from China's heavily subsidized fleets, leading to economic hardship and environmental degradation in rich marine ecosystems. The presence of these vessels reflects China's geopolitical strategy to assert control over maritime resources and enhance its influence in the Indian Ocean Region, posing significant implications for regional security and sustainability.

PM Modi First to Reach Out Post-Hamas Attack, Says Israeli Envoy

🔒 SHARE

27-Feb-25

Israeli Ambassador to India, Reuven Azar, praised Prime Minister Modi for being the first leader to reach out after the October 7 Hamas attacks, highlighting the growing India-Israel partnership across defense, technology, and agriculture. Azar noted Israel's successful military operations against Hamas and other Iranian proxies, emphasizing the need for peace and stability in the region. He highlighted their joint ventures under India's "Make in India" initiative, producing advanced military equipment together. Azar also cautioned about the interconnected nature of terrorist networks, including Hamas's ties to Pakistan, underscoring the shared security challenges faced by India and Israel.

Military Operations

BSF Boosts Troop Presence at Pakistan Border to Combat Drone Threats

🔒 SHARE

27-Feb-25

The Border Security Force (BSF) has increased troop deployments along the India-Pakistan border in Punjab and Jammu to address the rising threats of drone intrusions and infiltration. This includes the establishment of nine tactical headquarters for

enhanced intelligence and operations management. With a substantial number of drones and narcotics intercepted, the BSF aims to fortify its anti-infiltration grid, especially given the ongoing vulnerability from cross-border activities. The commitment to counter threats showcases India's proactive defense strategy while addressing command challenges in troop management. Overall, this move reinforces India's determination to secure its borders against emerging threats.

Army Chief General Dwivedi Aims to Boost Indo-French Military Ties SHARE

27-Feb-25

Indian Army Chief General Upendra Dwivedi visited the French Army's 3rd Division to discuss enhancing military cooperation, including the upcoming Exercise SHAKTI, designed to promote interoperability between the two nations' armed forces. His trip, which included meetings with senior French military officials and a tour of advanced military facilities, underscores India's commitment to strengthening ties with France amid evolving global security dynamics. The visit also involved discussions on modern warfare and strategic visions, showcasing India's proactive approach to military collaboration and technology exchange, essential for addressing contemporary threats and ensuring regional stability. Overall, this engagement reflects a deepening partnership between India and France in defense matters.

Israel Refuses to Withdraw from Gaza Corridor, Threatening Truce SHARE

27-Feb-25

Israel has announced it will not withdraw from the strategically significant Philadelphi corridor in Gaza as stipulated by a ceasefire, potentially jeopardizing ongoing negotiations with Hamas. The refusal comes after Hamas released the remains of four hostages in exchange for over 600 Palestinian prisoners, marking the conclusion of the first phase of the ceasefire. As tensions rise, Israeli Prime Minister Netanyahu aims to secure all hostages and dismantle Hamas's operational capacity. The situation remains precarious, heightened by the upcoming mediatory visit from the U.S. amid concerns about escalating violence if negotiations falter. This complex scenario underscores the challenges in achieving lasting peace in the region.

BSF Thwarts Infiltration Attempt, Neutralizes Intruder at Pathankot SHARE

27-Feb-25

The Border Security Force (BSF) successfully thwarted an infiltration attempt on the Pathankot border, neutralizing an unidentified intruder who refused to heed warnings. This incident is part of a broader pattern of increased terrorist activity in Jammu and Kashmir, with Pakistan reportedly escalating infiltration attempts and employing drones to drop weapons for militants. The BSF's vigilance has led to numerous weapon recoveries and neutralizations of terrorists, emphasizing the need for a comprehensive strategy that enhances intelligence and coordination among security forces to combat this growing threat. Overall, the BSF's proactive measures significantly contribute to maintaining security in the region.

Security forces intensify anti-terror ops in Rajouri after attack. SHARE

27-Feb-25

Security forces are actively conducting cordon and search operations in Jammu and Kashmir's Rajouri district following an attack on an Army vehicle by suspected terrorists. The operations, utilizing advanced technology, drones, and sniffer dogs, aim to locate and neutralize the terrorists in the dense forests of the Sunderbani sector. Additionally, a separate operation is underway in the Hiranagar sector after the interception of suspicious radio communications. The Indian Army's Jammu-based White Knight Corps has dismissed false claims of casualties, emphasizing the effectiveness of their response and ongoing efforts to counter terrorism in the region. This situation highlights India's commitment to maintaining security and sovereignty along its borders.

Nearly 300 Looted Weapons and Ammo Returned in Manipur Efforts SHARE

27-Feb-25

In response to an appeal from Manipur Governor Ajay Kumar Bhalla, nearly 300 looted weapons and a significant amount of ammunition have been returned by individuals and groups to security forces in Manipur over the past week. This effort follows ethnic riots that led to the looting of over 6,000 arms. The ongoing recovery operations, involving the Army, Assam Rifles, and Manipur Police, also included dismantling illegal bunkers and arresting militants. This positive development highlights the commitment of the security forces to restore peace and reduce weaponization in a

region affected by violence. Continued dialogue among communities is essential for lasting stability in Manipur.

India's Last Russian Warship Tamal Set for June 2025 Commissioning SHARE

27-Feb-25

The Indian Navy is set to commission Tamal, its last Russian-built warship, in June 2025, marking a significant shift toward self-reliance in naval capabilities. Constructed under a \$2.5 billion agreement, Tamal is an upgraded Krivak III-class frigate, equipped with advanced weaponry including BrahMos missiles and designed for multifaceted naval operations. Despite delays due to the COVID-19 pandemic and geopolitical tensions, collaborative efforts between Indian and Russian engineers have successfully integrated indigenously developed systems. This development enhances India's operational reach in the Indian Ocean, addressing maritime challenges from China and Pakistan while ensuring a seamless transition for the Indian crew trained by Russian specialists.

Terrorism and Counterterrorism

LeT operative and associates arrested in Assam for Rs 10 crore ransom demand SHARE

27-Feb-25

A Lashkar-e-Taiba (LeT) cadre and three associates were arrested in Assam and Meghalaya for demanding a ransom of Rs 10 crore from a highway construction company. The arrests followed a police investigation activated by a threat call made by the prime accused, Boktar Hussain. In a broader crackdown, Assam's Special Task Force has also detained 16 members of the Ansarullah Bangla Team (ABT), a Bangladesh-based terror group with links to Al-Qaeda, demonstrating India's proactive measures to combat terrorism and maintain national security. This operation highlights the effectiveness of intelligence-sharing and inter-state cooperation in addressing emerging threats from militant groups.

Three Bangladeshi immigrants with suspected terror ties arrested in Bengal. SHARE

27-Feb-25

West Bengal Police have arrested three illegal Bangladeshi immigrants suspected of having terror

links in the Malda district, close to the India-Bangladesh border. The arrests were made following intelligence reports, and the individuals admitted their nationality but provided inconsistent responses about their purpose in India, raising concerns of potential terrorist intentions. Enhanced vigilance has been implemented by both state and central security agencies due to the ongoing crisis in Bangladesh. This incident underscores the critical need for robust border security measures and intelligence operations to prevent any infiltration by individuals posing security threats to India.

Cybersecurity and Information Warfare

DISA Global Solutions data breach exposes 3.3M personal records SHARE

27-Feb-25

A data breach at DISA Global Solutions, a prominent US employee screening company, has exposed the personal information of over 3.3 million individuals, including Social Security numbers and financial details. The breach, which took place on February 9, 2024, went undetected for over two months, highlighting significant cybersecurity vulnerabilities. The breach affected major corporations and revealed serious implications for data privacy, particularly for those in sensitive employment sectors. As the company serves a large number of Fortune 500 firms, this incident raises concerns about the security measures in place to protect sensitive data, necessitating enhanced cybersecurity protocols across the industry.

Miscellaneous

Former Indian Army Chiefs Celebrate Ties at Pashupatinath Temple SHARE

27-Feb-25

Six former Indian Army chiefs participated in a special pooja at the Pashupatinath Temple in Kathmandu, Nepal, marking Mahashivratri and celebrating the 262nd Anniversary of the Nepal Army, highlighting the deep-rooted military and diplomatic ties between India and Nepal. This visit, at the invitation of the Nepal Army, underscores the longstanding tradition of mutual honorary ranks, fostering cooperation and respect. The presence of these esteemed generals not only reinforces bilateral relations but also symbolizes shared cultural values, with the temple recognized as a significant pilgrimage site. Such interactions strengthen

regional stability and exemplify India's commitment to maintaining robust ties with its neighbors.

IAF's Spectacular Air Show Marks Finale of Maha Kumbh Mela [SHARE](#)

27-Feb-25

The Indian Air Force (IAF) conducted a remarkable air show over the Maha Kumbh Mela Kshetra in Prayagraj on its concluding day, marking a significant culmination of the 45-day religious gathering that attracted over 65 crore devotees. Uttar Pradesh's Director General of Police highlighted the successful implementation of advanced crowd management and security measures, crediting collaboration among various agencies for the event's smooth execution without major incidents. The integration of world-class technologies, including AI, exemplifies India's commitment to ensuring safe and grand religious celebrations, showcasing the IAF's capabilities and the state's efficient security frameworks in managing large-scale events.

EAM Jaishankar and UN official discuss India's peacekeeping role. [SHARE](#)

27-Feb-25

External Affairs Minister S. Jaishankar met UN Under Secretary General for Peace Operations, Jean-Pierre Lacroix, in New Delhi, highlighting India's longstanding commitment to UN peacekeeping and multilateralism. Defence Secretary Rajesh Kumar Singh also engaged with Lacroix to discuss enhancing peace operations' effectiveness and the safety of peacekeepers. They focused on increasing India's involvement in global peace efforts and the critical role of women in peacekeeping, acknowledging the importance of their representation in senior roles. This reflects India's proactive stance in supporting UN initiatives and recognizing the sacrifices of Indian peacekeepers in global missions.

Mumbai Police probe Rs 77 crore fraud at tri-services club after Navy complaint. [SHARE](#)

27-Feb-25

Mumbai Police are investigating an alleged Rs 77.52 crore fraud at the United Services Club, a tri-services establishment, following a complaint from a Navy captain. The discrepancies were uncovered during a routine audit and led to a special audit revealing significant financial anomalies. The case has been transferred to the Economic Offences Wing, and a thorough investigation will be conducted to uphold the highest standards of financial integrity within the

Defence forces. The commitment to transparency and cooperation with law enforcement agencies underscores the military's dedication to accountability and maintaining trust in its institutions.

Vanar Robots Launches Generation 1 Biomechanical Humanoid for Homes and Enterprises [SHARE](#)

27-Feb-25

Mumbai-based Vanar Robots has unveiled plans for its Generation 1 prototype, a biomechanical humanoid designed for both enterprise and home use, focusing on real-world applications. This innovative robot aims to enhance human-robot interaction, blending functionality and adaptability to assist in various tasks. Currently in development, the prototype features a partial build and showcases a sleek design indicative of future advancements. Vanar Robots positions itself as a leader in India's growing robotics sector, emphasizing a commitment to creating intelligent partners that evolve with user needs, thereby contributing to the nation's emergence as a hub for robotics innovation.

India's space economy set to soar from \$8B to \$44B by 2047, says Dr. Jitendra Singh. [SHARE](#)

27-Feb-25

India's space economy is projected to grow five-fold from \$8 billion to \$44 billion, significantly contributing to the nation's aim for a Viksit Bharat by 2047, as highlighted by Union Minister Dr. Jitendra Singh. Under Prime Minister Modi's leadership, the space budget has tripled, fostering private sector participation and innovation through initiatives like NewSpace India Limited. ISRO's milestones, such as the Chandrayaan mission, exemplify India's cost-effective, indigenous technology advancements. Additionally, the space sector's transformative impact on various industries and its role in driving economic growth, particularly in untapped regions, underscores India's commitment to a globally influential space program that prioritizes sustainability and inclusivity.

Rajnath Singh Launches MoD's Hindi Magazine "Sashakt Bharat" [SHARE](#)

27-Feb-25

Raksha Mantri Shri Rajnath Singh launched the first edition of the Ministry of Defence's bi-annual Hindi magazine, Sashakt Bharat, on February 27, 2025, in New Delhi. This magazine aims to celebrate the valour and sacrifices of Armed Forces personnel through creative expressions like poems and articles, fostering

inclusivity among MoD employees. Singh emphasized the importance of promoting Hindi as a unifying element of India's social and cultural fabric. The initiative not only highlights the creative talents within the Ministry but also encourages the use of Hindi in daily activities, reinforcing national pride and identity. The e-version will be accessible on the official MoD website.

INMAS to Host Global Conference on Space Radiation Effects



27-Feb-25

The Institute of Nuclear Medicine & Allied Sciences (INMAS) is hosting the International Radio Biology

Conference in Delhi from February 27 to March 1, 2025, focusing on the biological effects of space radiation and its implications for human space missions. Notable figures, including Prof. Ajay Kumar Sood and Dr. Samir V. Kamat, emphasized the critical need to address space radiation challenges to ensure astronaut safety during prolonged missions. The conference aims to foster interdisciplinary collaboration among scientists to develop innovative countermeasures, thereby enhancing India's capabilities in space exploration and ensuring successful future missions, including those to Mars, showcasing India's commitment to advancing its space program responsibly and effectively.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
ASTRAMICRO	609.4	618.9	606.1	616.4	162151	1.14	35.8	661.95	818.02
LMW	14000.0	14296.0	13771.6	14235.45	4118	1.09	33.24	14897.9	16085.89
ZENTEC	1116.0	1120.95	1064.95	1109.9	676419	1.05	27.72	1388.7	1659.67
PARAS	895.1	905.0	876.95	892.55	104675	-0.35	38.86	959.92	1101.08
LT	3238.0	3258.5	3184.0	3209.5	2572065	-0.51	37.53	3308.86	3581.09
BDL	1015.0	1025.45	995.25	1017.4	657734	-0.62	36.03	1126.2	1265.83
BHARATFORG	1045.25	1050.0	1024.3	1038.4	942500	-0.65	25.93	1107.57	1445.46
COCHINSHIP	1305.0	1313.4	1270.1	1295.0	592297	-0.74	41.34	1341.49	1787.38
ADANIENT	2143.75	2149.1	2102.5	2110.95	941950	-0.89	35.45	2237.66	2828.65
MAZDOCK	2131.0	2149.5	2086.0	2101.95	1410640	-1.0	43.89	2188.5	2174.83
APOLLO	118.58	118.58	114.08	115.27	5405344	-1.12	45.06	121.14	109.02
HAL	3300.0	3316.7	3230.0	3242.65	1573040	-1.36	31.63	3571.2	4488.76
ROSSELLIND	58.07	59.98	58.07	58.1	9630	-1.44	26.37	64.62	289.42
GRSE	1337.0	1346.45	1290.85	1309.9	596439	-1.6	38.72	1421.78	1714.79
BEL	257.1	258.4	251.9	252.45	11087404	-1.64	40.85	265.83	290.5
SOLARINDS	8853.1	8866.0	8662.0	8723.5	90581	-1.65	39.83	9113.08	10251.24
BEML	2607.0	2618.95	2552.55	2570.1	198883	-1.95	25.47	2991.71	3978.27
MTARTECH	1396.8	1402.9	1360.0	1367.15	82578	-2.12	41.62	1451.51	1734.86
HBLPOWER	470.9	474.9	452.0	453.6	1100642	-2.15	34.51	516.18	576.24
PREMEXPLN	361.95	365.0	346.0	351.5	108789	-2.63	34.57	398.03	536.72
MIDHANI	262.0	263.35	252.5	253.95	347770	-2.85	32.27	283.45	386.32
AVANTEL	119.2	119.2	113.92	114.35	480811	-2.92	40.33	121.52	-
IDEAFORGE	385.7	389.45	372.05	374.3	132548	-2.96	27.19	418.24	646.72
KRISHNADEF	615.0	623.85	580.0	583.3	20750	-3.03	40.16	631.6	712.04
SIKA	2578.0	2598.95	2451.3	2493.8	1472	-3.16	54.14	2404.68	2646.98
DCXINDIA	257.85	257.85	243.75	244.9	262806	-3.77	28.97	286.8	337.65
PTC	146.67	146.9	139.99	141.08	1242412	-3.81	46.79	142.21	187.14
CFF	434.0	434.0	415.0	417.0	11600	-3.95	29.32	511.06	655.24
NIBE	1084.1	1084.1	1010.0	1017.0	7564	-3.98	28.76	1266.93	1729.63
MARINE	165.89	168.96	155.23	155.49	134240	-4.85	31.24	185.01	218.95
LOKESHMACH	173.05	175.0	165.7	165.95	43851	-4.85	17.87	232.89	363.06
DATAPATNS	1613.0	1619.0	1510.0	1520.5	418407	-5.44	32.49	1764.06	2576.69
AZAD	1350.0	1350.0	1271.2	1280.8	121245	-5.49	39.4	1398.03	1595.59
HIGHENE	497.0	509.0	470.0	470.0	9078	-5.56	35.12	498.96	678.65
TANEJAERO	302.5	302.5	275.0	277.95	27889	-6.45	28.89	325.25	478.2
TEMBO	0.0	601.45	577.9	601.45	42891	-11.43	40.15	658.75	466.67