



Defence Professionals News & Analysis

December 01, 2025 | Day 335

Top Gainers

Stock	Close	Prev	Change
SWANDEF	1142.2	1087.85	+5.0%
APOLLO	268.3	263.2	+1.94%
MACPOWER	996.75	978.55	+1.86%
MTARTECH	2574.9	2532.4	+1.68%
BEL	417.25	411.75	+1.34%

Top Losers

Stock	Close	Prev	Change
DRONACHRYA	45.38	56.72	-19.99%
SUNITATOOL	861.0	903.35	-4.69%
RELINFRA	165.32	171.92	-3.84%
WALCHANNAG	168.04	173.52	-3.16%
DCXINDIA	180.26	185.34	-2.74%

Defense Business and Industry

Bharat Dynamics secures Rs 2,462 crore orders from Indian Army.



01-Dec-25

Bharat Dynamics Ltd. has secured additional orders worth Rs 2,462 crore from the Indian Army, enhancing the nation's defense capabilities. This follows a previous contract of Rs 2,095.70 crore for INVAR Anti-tank Missiles, aimed at improving the lethality of T-90 tanks, a crucial component of the Indian Army's armored regiments. The ATGMs are scheduled for delivery over 42 months, while the SAMs will be executed within 12 months. This procurement underscores the Indian government's commitment to achieving self-reliance in defense manufacturing, leveraging the expertise of domestic public sector undertakings and fostering innovations for enhanced operational readiness against potential adversaries.

CSIR-NAL and Solar Defence Partner on Indigenous 150-kg Loitering Munition with 900 km Range



01-Dec-25

On November 29-30, 2025, the CSIR-National Aerospace Laboratories (CSIR-NAL) in Bengaluru entered into a strategic partnership with Solar Defence & Aerospace Ltd (SDAL) to co-develop an indigenous 150 kg class loitering munition UAV (LM-UAV) capable of reaching targets over 900 km away with an endurance of 6 to 9 hours. This initiative utilizes a home-developed 30hp Wankel engine that has received certification for aircraft integration and flight testing, with plans for additional higher-powered engines

underway. The loitering munition is designed for enhanced stealth and effectiveness in GPS-denied environments, equipped with AI-enabled electro-optical and infrared payloads for superior detection and intelligence capabilities. This project exemplifies the Indian government's focus on Atmanirbharta (self-reliance) in defense technologies, marking a significant advancement in the nation's asymmetric warfare capabilities while reducing dependency on foreign imports. The collaboration underscores a transformative approach within India's defense landscape, emphasizing public-private partnerships and the progressive development of sophisticated military UAV systems tailored to meet modern operational demands.

Admiral Tripathi stresses naval readiness amid rising maritime threats.



01-Dec-25

Chief of Naval Staff Admiral Dinesh Tripathi emphasized the need for the Indian Navy to maintain a high state of operational readiness amid rising non-traditional threats during recent lectures in Pune. He highlighted the swift deployment of the carrier battle group during Operation Sindoor as a demonstration of India's capability to safeguard its maritime interests, underscoring the necessity for all naval units to be combat-ready while remaining equipped for constabulary roles. With the evolving geopolitical landscape, Admiral Tripathi pointed to the increasing presence of Chinese survey vessels in the Indian Ocean Region and the need to reevaluate deployment strategies to protect India's Exclusive Economic Zone. He also noted the rapid growth of defense expenditures in Asia, which has surged over 46% in the past decade, prompting nations to enhance their naval capabilities. Addressing the challenges in acquiring cutting-edge

technologies, Admiral Tripathi encouraged collaboration with students and researchers to innovate in areas such as propulsion systems and high-end weaponry, reflecting a commitment to self-reliance in defense production. The Admiral's remarks underscore the strategic importance of technological advancement and preparedness in ensuring India's maritime security amidst complex regional dynamics.

Vice Chief of Air Staff urges private firms to focus on niche defense areas.



01-Dec-25

Vice Chief of Air Staff Air Marshal Narmdeshwar Tiwari urged private defense firms to concentrate on niche areas of expertise during a recent seminar, advocating for a strategic focus rather than diversification across multiple sectors. He emphasized the importance of developing next-generation systems capable of integrating advanced technologies, including AI and unmanned teaming. Tiwari highlighted the potential for India to become a global defense manufacturing hub, supporting the principle of 'aatmanirbharta' by reducing reliance on imports. He also noted the significance of collaboration between the IAF, industry, and academia to foster innovation and address the evolving needs of the armed forces, underscoring the imperative for self-sufficiency in defense production.

IIT Madras and Navy collaborate on electronic warfare and weapon systems.



01-Dec-25

The Indian Institute of Technology Madras has formed a strategic partnership with the Indian Navy and Apollo Micro Systems to advance the development of critical defense technologies, including electronic warfare and high-energy weapon systems. This collaboration, formalized during the Indian Navy's Swavalamban 2025 event, aims to enhance self-reliance in defense under the Aatmanirbhar Bharat initiative. IIT Madras will lead research and prototype development, while the Navy will ensure operational compatibility and standards. Apollo Micro Systems will focus on converting research into deployable systems, expediting the transfer of innovations to meet India's immediate and future defense needs, thereby reinforcing India's position as a hub for defense innovation.

Bharat Forge advances indigenous unmanned aircraft development to boost India's defense capabilities.



01-Dec-25

Bharat Forge has announced a strategic initiative to advance the development of indigenous unmanned aerial systems, including High Altitude Long Endurance (HALE), Medium Altitude Long Endurance (MALE), and logistics drones, aiming to enhance India's defense capabilities and reduce reliance on foreign suppliers. The company is collaborating with global partners to create high-endurance logistics drones for military and humanitarian missions, focusing on local innovation in control systems and critical components. This initiative aligns with India's aerospace ambitions, including participation in the MALE drone program and the indigenous aircraft carrier project. Bharat Forge's shift from component manufacturing to platform integration signifies a commitment to fostering self-reliance, positioning India as a competitive player in the global aerospace landscape.

Vamana AUV by Sagar Defence clears trials, set for Navy induction.



01-Dec-25

Sagar Defence Engineering's autonomous underwater vehicle (AUV), 'Vamana', has successfully completed trials with the Indian Navy and is poised for imminent induction into the naval fleet. This AUV represents a significant upgrade in the Navy's underwater operational capabilities, specifically for mine clearance, surveillance, and reconnaissance, thereby enhancing maritime security amid increasing geopolitical challenges in the Indian Ocean region. Developed under the Innovations for Defence Excellence (iDEX) initiative, Vamana features advanced sensors and AI-based navigation, improving situational awareness with minimal human intervention. Its induction aligns with India's broader strategy for naval technological self-reliance, complementing other indigenous advancements in underwater autonomy, which are essential for national security in complex maritime environments.

Simplex Castings secures Rs. 4.30 crore MoD order via Mazagon Dock.



01-Dec-25

Simplex Castings Limited has secured a significant order worth Rs. 4.30 crore from the Ministry of Defence through Mazagon Dock Shipbuilders for high-precision propulsion castings to be used in six vessels. This order not only reflects the company's expertise in specialized

defence manufacturing but also marks a pivotal development in its portfolio, demonstrating the increasing reliance on domestic suppliers in India's defense sector. The company has shown remarkable financial growth, reporting an 88.60 percent increase in revenue for Q2 FY26 compared to the previous year, and a robust rise in net profit by 53.30 percent, underscoring its vital role in supporting the defense manufacturing capabilities of the nation.

India's defense industry thrives as government boosts innovation and partnerships. SHARE

01-Dec-25

India's defense industry is experiencing significant growth, driven by government initiatives that enhance research and development partnerships between public and private sectors. Key measures include opening 25% of the defense R&D budget to private entities, extensive technology transfers from the DRDO to around 2,000 industries, and the establishment of incubators and test facilities to support innovation. The government's 'Dare to Dream' contests and the 'Innovations for Defence Excellence' (iDEX) program further encourage start-ups and MSMEs to engage in defense technology development. These efforts aim to achieve self-reliance in defense manufacturing and bolster the 'Make in India' initiative, ultimately strengthening national security and defense capabilities.

GSL delivers ICGS Amulya, enhancing Indian Coast Guard's patrol fleet. SHARE

01-Dec-25

The Goa Shipyard Limited (GSL) has successfully handed over the Indian Coast Guard Ship (ICGS) Amulya, enhancing the operational capabilities of India's maritime security forces. The vessel, measuring 51.43 metres and powered by advanced marine diesel engines, boasts a top speed of over 27 knots and is designed for versatile roles including fisheries protection, EEZ surveillance, and anti-piracy operations. This development not only underscores GSL's strategic contribution to India's coastal defense but also reinforces the Make in India initiative by bolstering domestic shipbuilding capabilities. As GSL continues to expand its expertise, the induction of such Fast Patrol Vessels significantly strengthens the Indian Coast Guard's readiness to address maritime security challenges along India's extensive coastline.

India inaugurates facility for manufacturing High-Altitude Pseudo Satellites for surveillance and telecom. SHARE

01-Dec-25

The inauguration of a dedicated manufacturing facility for High-Altitude Pseudo Satellites (HAPS) by CSIR-NAL marks a significant advancement in India's aerospace capabilities. HAPS, operational at altitudes of 18 to 20 kilometers, promise persistent surveillance and telecommunications with lower deployment costs compared to traditional satellites. The facility aims to produce full-scale HAPS airframes, building on successful subscale prototypes, and is expected to conduct its first full-scale flight by 2027, targeting defense applications such as border monitoring. This initiative underscores the Indian government's commitment to indigenous aerospace innovation, positioning India competitively in the global HAPS technology landscape.

Neuralix AI launches India's first indigenous defense AI platform to enhance military capabilities. SHARE

01-Dec-25

Neuralix AI has launched India's first complete indigenous defense AI-as-a-Service (ALAAS) platform, inaugurated by Union Defence Minister Rajnath Singh at the Chanakya Defence dialogue in Delhi. This initiative, part of the Ministry of Defence's IDEX ADITYA 2.0 program, aims to bolster the Indian Army with a large language model tailored for various operational needs, enhancing decision-making and situational awareness while reducing dependency on foreign technologies. Singh emphasized the importance of this development in aligning with the Atmanirbhar Bharat vision, promoting self-reliance in defense technologies. The project also ensures secure integration of data across hybrid cloud environments, enabling a smart digital transformation within the military and reinforcing national security.

HAL Receives 5th F404 Engine, Enhancing Tejas Mk1A Production Speed SHARE

01-Dec-25

Hindustan Aeronautics Limited (HAL) is set to receive its fifth F404-IN20 engine from General Electric next week, facilitating accelerated production of the Tejas Mk1A Light Combat Aircraft. This delivery is crucial for stabilizing the production line after previous delays and aims to ensure the Indian Air Force receives its first full

squadron by early 2026. The engine features advanced materials and a digital control system, enhancing reliability in challenging operational conditions. Furthermore, a recent contract worth \$1.08 billion secures additional engines and reinforces technology transfer agreements for future F414 engines, aligning with India's goal to reduce foreign dependency on defense imports to below 20% by 2030, thus strengthening its indigenous defense capabilities.

Turkey's Kizilelma UCAV successfully simulates air-to-air kill against F-16.



01-Dec-25

On November 20, 2025, Turkey's Baykar Kizilelma unmanned combat aircraft achieved a significant milestone in autonomous warfare by successfully conducting a simulated air-to-air kill against an F-16 fighter jet, marking the first instance of a UAV executing such a feat using a beyond-visual-range missile. This groundbreaking event not only highlights Turkey's advancements in indigenous military drone technology but also positions the Kizilelma as a formidable asset for air superiority, interception, and deep strike missions. The drone, equipped with the MURAD AESA radar and capable of employing various domestically produced munitions, showcases its ability to integrate seamlessly into crewed-uncrewed operations, enhancing tactical flexibility. With its advanced systems, low radar cross-section, and versatile operational capabilities, the Kizilelma is set to redefine regional airpower dynamics, solidifying Turkey's commitment to strategic defense independence in an increasingly complex geopolitical landscape. The implications of this technological leap could significantly impact security calculations in contested areas, particularly as Turkey aims to bolster its deterrence posture in the eastern Mediterranean.

Israel's Iron Beam Laser Defense System to Deploy by December 2025



01-Dec-25

Israeli authorities have confirmed that the Iron Beam high-energy laser defense system will be fully operational by December 2025, following successful testing phases completed in September 2025. This innovative system is designed to intercept a range of aerial threats, including rockets and drones, and will enhance Israel's existing missile defense infrastructure, which features the Iron Dome and other systems. The cost-effective nature of Iron Beam, with interception costs significantly lower than traditional missile

interceptors, is expected to transform air defense strategies amid escalating regional tensions, particularly with Iran and Hezbollah. The operational deployment of Iron Beam marks a significant milestone in military technology, positioning Israel as a global leader in advanced defense capabilities.

Defense Electronics Market Growth Driven by Innovation in Warfare and Sensors



01-Dec-25

The Global Defense Electronics Obsolescence Market is projected to grow from USD 2.63 billion in 2023 to USD 5.08 billion by 2031, driven by rising defense expenditures and the integration of advanced technologies such as electronic warfare and sensors. Recent developments include a Rs 2,890 crore contract awarded by the Indian Ministry of Defence to Hindustan Aeronautics Limited for upgrading 25 Dornier Aircraft for the Indian Navy, highlighting India's commitment to modernizing its defense capabilities. Despite challenges like regulatory hurdles and skilled labor shortages, the demand for innovative military technologies remains robust, underscoring the critical need for operational resilience and modernization in defense systems. The report identifies key market players, including Bharat Electronics Ltd and Hindustan Aeronautics Ltd, positioning India as a significant contributor to the global defense electronics landscape.

China's military firms face 10% revenue drop amid corruption crackdown, SIPRI reports.



01-Dec-25

Revenues at China's military firms fell by 10% last year due to a corruption crackdown that has disrupted arms contracts and procurement, according to a report by the Stockholm International Peace Research Institute (SIPRI). This decline contrasts sharply with the global growth of military revenues, driven by conflicts such as those in Ukraine and Gaza. The corruption purges, particularly within the People's Liberation Army, have led to a postponement of major contracts and heightened uncertainty regarding China's military modernization efforts. As China's defense budget faces scrutiny, the implications of these delays could hinder the PLA's strategic capabilities, especially as it aims for significant military advancements by its centennial anniversary in 2027.

Defense Policy and Budgeting

Jaishankar advocates global framework to combat biological weapons threats. SHARE

01-Dec-25

India's External Affairs Minister S. Jaishankar has called for the establishment of a global framework to address the potential misuse of biological weapons, emphasizing the urgent need for international cooperation in light of evolving security threats. Speaking at a conference marking 50 years of the Biological Weapons Convention (BWC), he highlighted the absence of essential institutional structures and compliance mechanisms within the BWC, which could hinder effective governance of bioterrorism risks. Jaishankar reiterated India's commitment to advocating for stronger compliance measures and systematic reviews of scientific advancements to ensure that international governance keeps pace with technological innovation. This initiative underscores India's proactive stance in bolstering global security frameworks to mitigate bioterrorism challenges.

Geopolitics and Security Alliances

India-UK defense cooperation deepens as AJEYA WARRIOR-25 concludes. SHARE

01-Dec-25

The eighth edition of the India-UK Joint Military Exercise AJEYA WARRIOR-25 concluded on November 17 at the Mahajan Field Firing Ranges in Rajasthan, focusing on counter-terrorism operations in semi-urban terrain under a UN mandate. This iteration involved 240 personnel from the Indian Army's Sikh Regiment and the UK's Royal Gurkha Rifles, who engaged in joint tactical drills, heliborne operations, and cordon-and-search exercises. The exercise demonstrated high levels of interoperability and jointmanship, with participants honing their skills in reflex shooting, rocket launcher operations, and IED neutralization techniques, enhancing their tactical insight. The successful validation phase and cultural exchanges during the closing ceremony underscored the strengthened defense ties and mutual trust between India and the UK, reflecting a shared commitment to regional security and global peace. This collaboration not only reinforces bilateral defense cooperation but also contributes to a

broader framework of strategic partnership in addressing contemporary security challenges.

Navy Chief Tripathi hopeful for improved India-Bangladesh relations post-elections. SHARE

01-Dec-25

Chief of Naval Staff Admiral Dinesh K. Tripathi has expressed optimism regarding India's relations with Bangladesh, calling the country a friend despite recent turmoil following the toppling of the Sheikh Hasina government. He emphasized the importance of waiting for the upcoming parliamentary elections in February 2026 before making any definitive statements about the situation. Admiral Tripathi highlighted the historical ties between the two nations and noted that collaboration continues through training programs, including Bangladeshi cadets graduating from the National Defence Academy. Addressing regional security challenges, he acknowledged the Pakistan Navy's advancements in hypersonic missile technology and assured that Indian scientists are actively working on countermeasures, including the development of advanced underwater drones for anti-submarine warfare. The Admiral's remarks reflect a commitment to enhancing India's naval capabilities while maintaining diplomatic ties with neighbors, underscoring the Indian Navy's strategic focus on technological advancements and collaborative defense initiatives amidst evolving geopolitical landscapes.

China's ocean surveillance threatens India's submarine capabilities in the Indian Ocean Region. SHARE

01-Dec-25

China's increasing presence in the Indian Ocean Region, particularly through research vessels like Lan Hai 101 and Shi Yan 6, poses significant challenges for India's strategic deterrence efforts, especially concerning submarine-launched ballistic missile (SLBM) capabilities. These vessels ostensibly conduct oceanographic surveys but are believed to engage in dual-use activities that enable intelligence gathering on India's missile tests and submarine operations, thus compromising the operational security of India's SSBN bastion in the Bay of Bengal. China's systematic mapping of underwater acoustics and seabed topography enhances its ability to detect Indian submarines, while India's current capabilities face limitations due to inadequate oceanographic data and numerical deficits in anti-submarine warfare (ASW) assets. As India fortifies its bastion strategy through

Project Varsha to shield SSBNs and maintain second-strike credibility, the persistent surveillance from Chinese vessels necessitates urgent enhancements in hydrographic counter-intelligence, ASW technology, and regional cooperation to safeguard its maritime interests and uphold credible deterrence against potential adversaries.

Uncertainty surrounds Pakistan Army Chief Asim Munir amid political instability.

01-Dec-25

Following the expiry of the deadline for appointing Pakistan's first Chief of Defence Forces, uncertainty looms over the position of Army Chief Asim Munir, with concerns he may provoke tensions with India amid his unclear status. Tilak Devasher, a former member of the National Security Advisory Board, highlighted the precarious situation stemming from a weak civilian government unable to oppose military influences, exemplified by the chaotic handling of the CDF appointment. Despite expectations for a timely notification coinciding with the abolition of the now-defunct position of Chairman Joint Chiefs of Staff Committee, no announcement has been made, reflecting deeper issues within Pakistan's political and military dynamics that could have significant implications for regional stability.

US and Ukraine make progress in talks, but challenges remain.

01-Dec-25

U.S. and Ukrainian officials engaged in productive talks in Florida, led by Secretary of State Marco Rubio and newly appointed negotiator Rustem Umerov, as they seek a pathway to secure Ukraine's sovereignty amid the ongoing conflict with Russia. Despite optimism surrounding the discussions, challenges persist, particularly with U.S. pressure on Ukraine for significant territorial concessions. Umerov commended U.S. support, while concerns over domestic political turmoil and a corruption scandal in Ukraine overshadowed the negotiations. As both sides work towards a peace deal, the complexities of international diplomacy and regional stability remain critical, reflecting the intricate balance of power in the ongoing war.

Pakistan and Egypt strengthen economic and defense cooperation amid renewed ties.

01-Dec-25

Pakistan and Egypt have agreed to enhance their economic and defense ties after a prolonged period of stagnant relations, as articulated during a recent visit by Egyptian Foreign Minister Badr Abdelatty to Islamabad. The discussions, led by Pakistani Deputy Prime Minister Ishaq Dar, included plans for a Pakistan-Egypt Business Council and an expansion of trade initiatives, with a focus on expediting visas for the business community. Both nations expressed commitment to strategic cooperation and solidarity in combating terrorism, with Egypt offering to share its experiences in tackling violent extremism. This deepened partnership could play a significant role in strengthening regional ties and addressing shared security challenges.

Military Operations

Navy Chief rejects claims linking missile test delay to Chinese vessel presence.

01-Dec-25

Admiral Dinesh K. Tripathi, Chief of Naval Staff of the Indian Navy, has dismissed claims suggesting that the delay of an Indian missile test was influenced by the presence of Chinese spy vessels in the region, describing such assertions as potentially a "figment of imagination." Speaking at the National Defence Academy's 149th Passing Out Parade, he acknowledged that while foreign survey and satellite tracking ships have occasionally appeared in Indian waters, this is a standard global maritime practice, not an extraordinary occurrence. Admiral Tripathi emphasized the Navy's readiness and the importance of maintaining maritime domain awareness in the Indian Ocean Region, highlighting the Navy's diligence in monitoring foreign vessels and reinforcing India's sovereignty. He praised the graduating cadets for their rigorous training and commitment to safeguarding peace and security, echoing Prime Minister Narendra Modi's sentiment that the path to peace is paved with power. The Navy Chief's remarks underscore a broader proactive approach in navigating regional tensions and ensuring national security amidst evolving geopolitical dynamics in the Indo-Pacific.

Lt Gen Tiwari and Arunachal Governor discuss border security collaboration.



01-Dec-25

Lt Gen RC Tiwari, the general officer commanding-in-chief of the Eastern Command, held a significant meeting with Arunachal Pradesh Governor KT Parnaik to address border security issues and enhance collaboration between the Indian Army and the state government. The discussions emphasized the need for stronger infrastructure, advanced technologies, and the promotion of self-reliance under the Atmanirbhar Bharat initiative, all while ensuring the welfare of soldiers and veterans. Governor Parnaik praised the Army's efforts in fostering peace along the borders and enhancing local community relations, which contribute to both security and economic well-being. He also urged for regular ex-servicemen rallies across challenging terrains to engage veterans and honor their contributions.

Navy Chief confirms ongoing Operation Sindoor, enhancing India's naval readiness and border security.



01-Dec-25

Operation Sindoor remains ongoing, as emphasized by both Chief of Naval Staff Admiral Dinesh K. Tripathi and Border Security Force (BSF) Inspector General Ashok Yadav. Admiral Tripathi highlighted the operation's effectiveness in demonstrating India's naval preparedness, particularly following the Pahalgam terrorist attack, with the carrier battle group in the Northern Arabian Sea exerting pressure on the Pakistani navy. He also underscored the critical need for maintaining a robust aircraft carrier fleet, especially with INS Vikramaditya nearing retirement. Concurrently, IG Yadav noted that the operation is focused on countering cross-border infiltration and terror infrastructure along the Line of Control (LoC), warning Pakistan of a "befitting reply" to any misadventures. He addressed the evolving nature of infiltration tactics and the challenges posed by narco-terror activities aimed at Kashmiri youth, asserting that enhanced coordination between the BSF and the Army has led to the neutralization of several infiltration attempts. The ongoing operation underscores India's commitment to national security and the readiness of its forces to counter external threats, reflecting a strategic approach to safeguarding its borders and maintaining regional stability.

Terrorism and Counterterrorism

NIA Raids Target Educated Terror Module Linked to Delhi Blast



01-Dec-25

The National Investigation Agency (NIA) has intensified operations against a sophisticated terror module in Jammu and Kashmir linked to the November 10 Delhi car blast, resulting in multiple raids across various locations including Pulwama, Shopian, and Uttar Pradesh. The investigation has revealed a network involving educated professionals, including doctors and engineers, who have been radicalized and exploited for terrorist activities under the direction of Jaish-e-Mohammed (JeM) handlers in Pakistan. Significant seizures were made, including nearly 2,900 kg of bomb-making materials and several firearms, underscoring the advanced operational capabilities of this module. Key arrests include Moulvi Irfan Ahmad Wagay, the alleged mastermind, and Dr. Adeel Ahmad Rather, among others, who provided logistical support to the attackers. The NIA is collaborating with local police forces and has issued alerts to prevent fugitives from fleeing, highlighting the agency's commitment to dismantling this transnational terror network and enhancing national security amidst evolving threats.

Cybersecurity and Information Warfare

India mandates SIM-linked messaging apps to enhance telecom security and combat cyber fraud.



01-Dec-25

On November 28, 2025, India implemented new regulations through the Department of Telecommunications (DoT) that require messaging applications like WhatsApp, Telegram, and Signal to be used only on devices containing an active Subscriber Identity Module (SIM) card, effectively ending the era of spare-phone usage for many users. This directive mandates that these apps must continuously link to the installed SIM, leading to forced logouts of web services every six hours and requiring re-authentication via QR codes. Additionally, the government ordered major smartphone manufacturers to preload the Sanchar Saathi cybersecurity application on all new devices, a move aimed at bolstering telecom security and combating cyber fraud, which has been increasingly

exploited by international scammers. These measures represent a significant shift in India's digital landscape, emphasizing traceability and security over convenience, while also raising potential concerns about user privacy and compliance among global manufacturers.

Mil Personnel & Veterans

Rajnath Singh visits DMSRDE, emphasizing innovation and self-reliance in defense.



01-Dec-25

Raksha Mantri Shri Rajnath Singh visited the Defence Materials and Stores Research & Development Establishment (DMSRDE) in Kanpur on November 30, 2025, highlighting the facility's pivotal role in India's defence manufacturing ecosystem. During his visit, he was briefed on the laboratory's ongoing projects and advancements in defence materials, including innovations in bulletproof gear, stealth technologies, and chemical protection suits. Singh commended DMSRDE for successfully transferring numerous technologies in alignment with the government's Aatmanirbhar Bharat initiative, emphasizing the importance of tailoring technological developments to meet the specific needs of the armed forces. He also urged a focus on exploring the export potential of these innovations and enhancing collaborations between research institutions, MSMEs, and industry stakeholders, particularly through platforms like the Defence Technology and Test Centre in Lucknow. This visit underscores the government's commitment to advancing a self-reliant and technologically superior defence sector, aiming to realize Prime Minister Narendra Modi's vision of a Viksit Bharat by 2047.

Vice Admiral Sanjay Sadhu appointed as Controller of Warship Production in Indian Navy.



01-Dec-25

Vice Admiral Sanjay Sadhu has assumed the role of Controller of Warship Production and Acquisition (CWP&A), bringing over 38 years of experience in the Indian Navy. His career includes significant roles on notable vessels such as the INS Viraat and involvement in major projects like the aircraft carrier Vikramaditya. He has been recognized for his contributions with prestigious awards, including the Ati Vishisht Seva Medal. Sadhu's ascendance to this key position is crucial for enhancing India's naval capabilities,

particularly under the Aatmanirbhar Bharat initiative, as the country seeks to bolster indigenous warship production and improve overall maritime readiness in a competitive geopolitical landscape.

Delhi High Court directs Centre to address Assam Rifles pay parity demand.



01-Dec-25

The Delhi High Court has directed the Centre to address the Assam Rifles Ex-Servicemen Welfare Association's demand for pay and pension parity with the Indian Army. Justices Dinesh Mehta and Vimal Kumar Yadav noted that while the Assam Rifles were recognized on equal footing with the Army under the Third Pay Commission, this status was altered following the Fourth Pay Commission. The court instructed the government to consider the representations from the Association regarding this disparity within three months. This development underscores ongoing concerns about equitable treatment of paramilitary forces, which could impact morale and recruitment in India's defense framework.

Miscellaneous

Last Batch of Indian Passengers Returns Home from Operation Sagar Bandhu.



01-Dec-25

India has successfully conducted Operation Sagar Bandhu, a comprehensive humanitarian assistance and disaster relief (HADR) mission in response to Cyclone Ditwah, which severely impacted Sri Lanka. The Indian Air Force (IAF) and the Indian Navy played crucial roles, with IAF deploying Il-76 and C-130J aircraft to airlift over 80 National Disaster Response Force (NDRF) personnel and vital relief materials, including food and medical supplies. Concurrently, IAF Mi-17 helicopters executed hybrid rescue missions, airlifting stranded individuals, including nationals from various countries like Germany, South Africa, and the UK, alongside Sri Lankan citizens. As part of a coordinated effort, the Indian government provided approximately 53 tons of emergency rations and essential goods, demonstrating India's commitment to its Neighbourhood First policy and Vision MAHASAGAR. This operation not only showcased India's capacity for rapid humanitarian response but also reinforced bilateral cooperation in disaster management, emphasizing India's role as a first responder in times of crisis, reflecting a deep-seated commitment to regional stability and solidarity.

Delhi High Court urges CBFC to consider Major Sharma's legacy concerns before "Dhurandhar" release. [SHARE](#)

01-Dec-25

The Delhi High Court has directed the Central Board of Film Certification (CBFC) to address the concerns raised by the parents of late Major Mohit Sharma regarding the film "Dhurandhar," which they allege misuses their son's legacy and violates his posthumous dignity. Major Sharma's parents, who are seeking an urgent stay on the film's release scheduled for December 5, argue that the film's narrative closely resembles their son's life and covert military operations, raising issues of security and authorization. The court noted that the CBFC has not yet completed the certification process and suggested that the board potentially consult the Indian Army before making a final decision. Additionally, the film faces criticism from Naureen Aslam, the widow of a Pakistani police officer, who has threatened legal action if her husband is portrayed negatively. This case underscores the delicate balance between creative expression in the film industry and the responsibilities to honor the legacies of individuals, particularly those who have served in sensitive military and law enforcement roles.

Deepfake videos falsely link NDA leaders to funding Pakistan's PTI, sparking misinformation concerns. [SHARE](#)

01-Dec-25

A deepfake video featuring journalist Ravish Kumar, along with similar manipulated clips of Palki Sharma and Shiv Aroor, has gone viral, falsely accusing Bihar's National Democratic Alliance (NDA) leaders of funding Pakistan's Tehreek-e-Insaf (PTI) to promote a pro-India narrative around Operation Sindoor. Fact-checking revealed significant anomalies in these videos, including unnatural speech patterns and visual distortions typical of AI-generated content, with no evidence supporting the claims made. Independent journalists, including Vrinda Sharma, have condemned the videos as fake, emphasizing the danger of misinformation in the digital age. This incident underscores the increasing challenges posed by

deepfake technology in distorting public discourse and undermining trust in credible journalism.

Indian Army fosters youth sports and community spirit with volleyball tournament in Menchuka. [SHARE](#)

01-Dec-25

The Indian Army recently organized an open volleyball tournament in Menchuka, Arunachal Pradesh, under the theme "Spikes, Serves & Camaraderie," showcasing its commitment to community engagement and youth sports development. The tournament, which took place from November 26 to 29, featured 14 teams comprising school and club boys and girls, engaging in competitive matches before an enthusiastic audience. Minister P. D. Sona attended the closing ceremony, encouraging participants to embrace sports and teamwork. This initiative, part of Operation Sadbhavna, highlights the Army's dual role as a national defender and a promoter of social development in remote areas, fostering inspiration and joy among young athletes in the region.

President Murmu to inaugurate Lok Bhavan and lead Navy Day in Thiruvananthapuram. [SHARE](#)

01-Dec-25

President Droupadi Murmu is set to inaugurate Kerala's newly renamed Lok Bhavan and preside over Navy Day celebrations in Thiruvananthapuram on December 3, marking a significant visit as the first official stay at the renamed residence. The Navy Day event, moved forward due to Russian President Vladimir Putin's upcoming visit to New Delhi, will showcase the Indian Navy's capabilities with a display led by the indigenous aircraft carrier INS Vikrant and supported by advanced warships and aircraft at Shankhumukham Beach. This event underscores India's commitment to enhancing maritime awareness and operational reach, reflecting its growing naval influence and strategic intent in the region. The celebrations represent a milestone in demonstrating India's defense capabilities and its role in regional security dynamics.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
SWANDEF	1142.2	1142.2	1142.2	1142.2	2104	5.0	100.0	747.47	117.76
APOLLO	264.15	273.0	264.1	268.3	1809987	1.94	44.0	273.24	200.91
MACPOWER	978.55	1003.0	960.0	996.75	12665	1.86	68.58	894.83	881.66
MTARTECH	2537.6	2609.8	2500.0	2574.9	376115	1.68	58.96	2543.98	1678.87
BEL	415.9	419.2	413.5	417.25	9650320	1.34	51.66	417.77	364.42
BDL	1521.3	1539.2	1514.0	1530.3	883914	1.1	51.61	1517.25	1540.76
GOODLUCK	1181.9	1217.9	1168.2	1185.2	136771	1.07	50.83	1169.52	991.9
ASTRAMICRO	934.05	954.55	932.4	941.7	157490	1.0	34.72	998.46	942.76
KRISHNADEF	786.6	796.0	778.85	794.5	27500	1.0	49.72	793.79	782.8
PREMEXPLN	534.95	545.0	530.4	533.25	238101	0.56	37.77	571.02	503.77
AVANTEL	157.0	160.56	156.0	156.4	1022869	0.55	40.71	159.68	146.03
AXISCADES	1410.5	1450.0	1402.0	1425.0	28867	0.55	42.85	1468.54	1205.02
LMW	15000.0	15254.0	15000.0	15082.0	1208	0.21	44.14	15449.0	15609.13
LT	4087.0	4103.4	4050.0	4073.2	1251770	0.09	65.97	3995.46	3573.95
COCHINSHIP	1670.0	1682.9	1661.1	1666.8	311598	0.04	37.48	1715.37	1712.19
MARINE	232.45	240.9	229.81	232.35	508587	-0.04	48.9	237.92	198.75
BHARATFORG	1438.0	1450.0	1424.9	1433.0	495952	-0.06	67.98	1391.66	1206.83
TANEJAERO	328.05	336.2	322.0	331.35	4314	-0.06	45.31	334.23	364.26
DYNAMATECH	9267.0	9480.0	9113.0	9237.0	26473	-0.11	59.23	9096.35	7039.04
SOLARINDS	13329.0	13405.0	13201.0	13248.0	85807	-0.18	39.29	13640.85	13601.41
HAL	4562.0	4584.0	4501.1	4530.7	750897	-0.26	41.04	4655.11	4494.71
MAZDOCK	2689.4	2702.0	2663.1	2672.2	473965	-0.28	41.51	2723.95	2824.2
PARAS	724.0	727.95	714.0	715.5	356231	-0.3	49.95	714.49	671.66
HIGHENE	581.25	592.0	575.55	578.45	2163	-0.39	42.19	593.35	603.61
IDEAFORGE	465.0	467.85	460.1	461.55	88533	-0.39	43.28	471.2	471.01
BEML	1835.1	1860.3	1812.3	1817.7	142969	-0.56	29.49	1959.27	1893.42
TECHERA	239.0	239.0	235.0	235.45	11200	-0.57	41.9	251.14	194.63
SIKA	1004.95	1004.95	981.5	988.55	10285	-0.74	28.68	1052.7	992.81
ZENTEC	1410.2	1421.9	1390.0	1395.6	216648	-0.79	48.38	1400.02	1543.53
ADANIENT	2300.0	2304.0	2257.0	2262.0	1313265	-0.8	32.31	2392.1	2417.64
CENTUM	2364.2	2417.7	2311.4	2345.1	14170	-0.81	38.47	2433.38	2177.04
AZAD	1690.9	1716.0	1660.1	1665.2	92952	-0.92	51.33	1649.4	1567.74
CFF	618.55	620.0	608.5	608.5	14400	-1.21	37.86	646.7	580.32
PTC	158.11	158.79	155.45	155.82	655169	-1.25	27.9	163.44	171.31
DATAPAT'TNS	2987.0	3025.0	2913.8	2929.1	357428	-1.4	52.78	2903.14	2483.14
RTNINDIA	43.39	44.1	42.62	42.74	770557	-1.43	24.92	46.51	50.71
ROSSELLIND	59.49	59.49	56.5	57.31	16106	-1.68	36.5	59.56	66.2
HBLPOWER	886.0	899.65	865.0	870.35	1350940	-1.73	39.57	955.91	669.91
NIBE	1093.55	1093.55	1065.9	1067.2	1848	-1.93	35.48	1135.04	1353.32
GRSE	2815.0	2845.0	2726.1	2735.0	1149897	-2.08	50.41	2751.33	2366.13
URAVIDEF	186.0	192.67	180.21	184.32	32261	-2.1	21.41	207.7	399.4
MIDHANI	329.95	333.35	320.0	321.65	496620	-2.14	25.16	357.39	361.97
LOKESHMACH	155.25	159.11	154.24	154.64	40525	-2.33	32.78	173.92	185.21
JYOTICNC	1016.0	1029.0	981.0	983.9	218340	-2.61	53.18	970.98	1018.13
TEMBO	751.7	751.7	725.0	726.8	20556	-2.71	52.02	743.76	555.91
DCXINDIA	185.87	187.66	180.0	180.26	383750	-2.74	26.34	200.31	260.76
WALCHANNAG	174.13	178.0	167.0	168.04	304762	-3.16	50.77	163.9	191.94
RELINFRA	176.0	176.0	163.32	165.32	1062458	-3.84	36.98	175.29	274.6
SUNITATool	885.5	885.5	858.2	861.0	11125	-4.69	55.11	831.17	779.75
DRONACHRYA	45.38	48.0	45.38	45.38	548000	-19.99	22.04	57.56	72.3