

Defence Professionals News & Analysis

December 04,2025 | Day 338

Top Gainers

Stock	Close	Prev	Change
DRONACHRYA	36.55	33.23	+9.99%
SWANDEF	1142.2	1087.85	+5.0%
BDL	1528.0	1483.0	+3.03%
ROSSELLIND	56.4	55.31	+1.97%
HAL	4496.8	4436.3	+1.36%

Top Losers

Stock	Close	Prev	Change
HBLPOWER	810.2	844.15	-4.02%
DYNAMATECH	8593.5	8843.5	-2.83%
URAVIDEF	175.57	180.57	-2.77%
CENTUM	2267.4	2317.4	-2.16%
ASTRAMICRO	885.9	902.8	-1.87%

Defense Business and Industry

DRDO delivers advanced camouflage software and tank mock-up to CME

Pune. SHARE

04-Dec-25

On December 2, 2025, the Defence Laboratory Jodhpur (DLJ) under DRDO handed over the advanced Camouflage Pattern Generation Software Sigma 4.0 (CPGSS 4.0) and a full-scale Multispectral Signature Tank Mock-up to the College of Military Engineering (CME) in Pune, bolstering India's armed forces' stealth capabilities. Launched by Lt Gen AK Ramesh, Commandant CME, in the presence of DLJ Director VS Shenoi, the software enables terrain-specific digital camouflage patterns for diverse Indian landscapes like deserts, forests, and mountains, countering visual, infrared, thermal, and radar detection. The mock-up serves as a vital training tool for tri-services personnel deception techniques, enhancing battlefield survivability against modern surveillance. This indigenous innovation underscores India's push for selfreliance in defence technology, equipping troops with cutting-edge tools for multidomain operations.

IWI's ARBEL Rifle System Enhances Accuracy; Talks With India

Ongoing SHARE

04-Dec-25

Israel Weapon Industries (IWI) has developed the ARBEL Rifle System, a groundbreaking computerized fire-control technology that significantly enhances shooting accuracy and ammunition efficiency for assault rifles and light machine guns. The system uses

advanced sensors and ballistic computations to optimize firing conditions, releasing rounds only when optimal hit probability is identified, improving precision from 23% to 73% in tests. This technology also incorporates counter-drone capabilities, making it highly relevant for modern battlefield scenarios. As of early December 2025, India and IWI have entered formal discussions to integrate the ARBEL system into India's defense forces, reflecting a deepening Indo-Israeli collaboration aligned with India's "Make in India" initiative. IWI is already manufacturing weapon barrels domestically in India through its partnership with the Adani Group's PLR Systems joint venture. Talks focus on local production and possible field trials, highlighting strategic efforts to upgrade Indian infantry weaponry with cutting-edge technology from Israel, which could enhance India's tactical and operational edge against evolving threats.

India considers acquiring S-500 air defense system from Russia amid strategic

discussions. 🕓 share

04-Dec-25

India is intensifying its interest in acquiring the advanced S-500 Triumfator-M air defence system from Russia, following the successful deployment of the S-400 during Operation Sindoor in May 2025. Discussions are expected during Russian President Vladimir Putin's visit to New Delhi on December 4-5, 2025, where India is likely to request additional S-400 squadrons and missile replenishments. The S-500, with superior interception capabilities against hypersonic threats and multi-layered defence support, represents a critical enhancement to India's air defence strategy. Although geopolitical hurdles, including potential CAATSA sanctions from the United States and Russian export restrictions, pose challenges, the Modi-Putin

summit could serve as a pivotal moment in reinforcing India's strategic partnership with Russia amid ongoing security concerns in South Asia.

General Atomics and L&T propose MQ-1C Gray Eagle UAV for India's tri-services needs. Share

04-Dec-25

General Atomics Aeronautical Systems, in partnership with Larsen & Toubro (L&T), proposed the MQ-1C Gray Eagle Medium Altitude Long Endurance (MALE) UAV on December 3, 2025, to fulfill India's tri-services requirement for 87 drones. This initiative targets the Defence Acquisition Council-approved programme from August 2025, enhancing the Army, Navy, and Air Force's intelligence, surveillance, reconnaissance, and precision strike capabilities amid evolving regional threats. The collaboration supports India's Atmanirbhar Bharat vision through local manufacturing, technology transfer, and integration of indigenous systems by L&T, leveraging the Gray Eagle's proven endurance of over 25 hours and combat-tested performance. This move strengthens India's strategic deterrence and operational readiness, positioning domestic industry at the forefront of advanced UAV capabilities.

India's Rafale F4 Deal Advances Amid French Announcement Misstep Share

04-Dec-25

India is poised to acquire 90 Rafale F4 fighter jets from France, with an option for 24 advanced Rafale F5s, contingent upon the Cabinet Committee on Security's formal Acceptance of Necessity (AoN). This deal, reflecting the robust Indo-French defense partnership, aims to address the Indian Air Force's pressing squadron shortfall amidst rising regional threats. The Rafale F4 will feature upgraded electronic warfare capabilities and local production exceeding 70% indigenous content, enhancing India's self-reliance in defense. The completion of this procurement process by early 2026 could significantly bolster India's air power, positioning it to effectively counteract the challenges posed by authoritarian powers in the region.

DRDO offers paid internships for engineering and science students; apply by December 15. Share

04-Dec-25

The Defence Research and Development Organisation (DRDO) has announced a paid internship opportunity for engineering and science students, starting January 1, 2026, with applications due by December 15, 2025.

The internships, available in disciplines like Computer Science, Civil Engineering, and Geoinformatics, are aimed at undergraduate and postgraduate students from recognized Indian institutions, requiring a minimum academic performance of 75% or a CGPA of 7.5. Selected candidates will receive a stipend contingent on their presence in the laboratory, reinforcing DRDO's commitment to fostering young talent in defense research. This initiative not only enhances skill development among students but also strengthens the technological capabilities of the Indian defense sector.

India's \$946M deal for MH-60R helicopters boosts navy and US ties. S SHARE

04-Dec-25

The Indian Navy is set to operationalise its first squadron of MH-60R Romeo helicopters, with a formal commissioning ceremony scheduled for December 2025 at INS Hansa in Goa. This follows a \$2.4 billion Foreign Military Sales deal signed in February 2020, with 15 of the 24 helicopters already delivered. The MH-60R, regarded as the most advanced maritime helicopter globally, significantly enhances India's antisubmarine warfare capabilities amid growing concerns over China's expanding submarine fleet in the Indian Ocean Region. The helicopters are equipped with advanced technologies, including multimode radar and a robust weapons suite, and are being customised for Indian operational needs with indigenous systems. This development not only strengthens the Indian Navy's maritime security posture but also enhances US-India defence collaboration in the Indo-Pacific, contributing to regional stability and self-reliance under the Aatmanirbhar Bharat initiative.

India-Russia Space Cooperation Advances with Upcoming RD-191M Engine Production Deal Share

04-Dec-25

India and Russia are set to sign a landmark agreement for the licensed production of the advanced RD-191M semi-cryogenic rocket engine in India, as confirmed by Roscosmos Director General Dmitry Bakanov on December 3, 2025. This deal, coinciding with President Putin's official visit to India, includes a 100% transfer of technology and will significantly enhance ISRO's heavy-lift launch vehicle capabilities, especially for the LVM3 and future next-generation rockets. The RD-191M engine, offering 192 tons of thrust, positions India among a select group of nations with such advanced propulsion technologies. This strategic partnership not

only boosts India's ambitions for expanded satellite launches and future human spaceflight but also strengthens New Delhi's space autonomy amid shifting global alliances and Western restrictions on Russian exports, reinforcing the enduring depth of Indo-Russian collaboration.

Indian Navy's INS Chakra III to Enhance Underwater Deterrence by 2028 Share

04-Dec-25

India has finalized financial terms for the \$2-3 billion lease of INS Chakra III, a modernized Akula-class nuclear-powered attack submarine from Russia, ahead President of Vladimir Putin's visit. The intergovernmental agreement was originally signed on March 7, 2019, per The New Indian Express, committing Russia to deliver the vessel by 2025 after upgrades including Indian communication systems and potential BrahMos missile integration. Delayed by the Russia-Ukraine conflict and refits at Severodvinsk, the 10-year lease submarine-likely K-391 Bratsk-is now slated for induction by late 2027-2028, bolstering India's underwater deterrence post-INS Chakra II's 2021 return, as detailed in idrw.org on December 3, 2025. This strengthens the Navy's strategic edge in the Indian Ocean amid indigenous SSN development under Project 77.

Indian Navy Chief Indicates Approval for Twin Engine Fighter Program Share

04-Dec-25

On December 2, 2025, Chief of Naval Staff Admiral Dinesh K Tripathi highlighted the Twin Engine Deck Based Fighter (TEDBF) program's strategic imperative during the Indian Navy's annual press conference at Kota House in New Delhi, indicating imminent government approval as the Aeronautical Development Agency nears Critical Design Review completion by 2026. Developed to replace the aging MiG-29K fleet on INS Vikrant and Vikramaditya, the HAL-produced TEDBF features twin GE-F414 engines, advanced stealth via diverterless supersonic inlets, AESA radar, and multirole capabilities for STOBAR carriers, with prototypes slated post-Cabinet Committee on Security clearance by 2027 and induction by 2038. Seeking ₹14,000 crore funding, this atmanirbhar initiative counters China's J-35 and PLA Navy expansion, bolstering India's carrier strike groups for enhanced power projection and deterrence in the Indian Ocean Region amid rising maritime threats.

Pentagon awards contracts to 1,000 firms for Golden Dome missile defense

program. 🔉 SHARE

04-Dec-25

On December 2, 2025, the U.S. Pentagon's Missile Defense Agency announced the selection of over 1,000 companies for the Golden Dome missile defense initiative, a key project designed to establish a multilayered national defense shield inspired by Israel's Iron Dome. This program, valued up to \$151 billion, is expected to enhance U.S. homeland security through advanced technologies, including satellite-based sensors and interceptors. Notable defense contractors like Lockheed Martin, Northrop Grumman, and Boeing are set to compete under the Scalable Homeland Innovative Enterprise Layered Defense contract, enabling rapid development in response to increasing global missile threats. This significant strategic investment underscores a strengthened U.S. deterrence posture amid evolving geopolitical challenges.

China's new trimaran submersible enhances naval capabilities, challenging India's maritime security. S SHARE

04-Dec-25

A recently unveiled trimaran-hulled submersible vessel at Guangzhou Shipyard has raised alarms regarding China's evolving naval capabilities. This 210-foot craft exhibits features that suggest hybrid functionality between surface and submerged operations, potentially enhancing stealth and operational versatility for the People's Liberation Army Navy (PLAN). The vessel's appearance, with depth markings and a likely pump-jet propulsor, exemplifies China's innovative approach amid its naval expansion, posing a strategic challenge to India. Such advancements complicate the Indian Navy's surveillance and anti-submarine warfare efforts in the South China Sea and the Indian Ocean, directly threatening vital sea lanes crucial for India's energy security and trade, thereby intensifying regional maritime balances.

Defense Policy and Budgeting

India denies \$2 billion submarine deal with Russia, citing misinterpretation. Share

04-Dec-25

The Indian government has refuted a Bloomberg report claiming a new \$2 billion submarine deal with Russia, clarifying that any discussions pertain to a previously established 2019 contract for a nuclear-powered submarine, with delivery now expected in 2028. Concurrently, reports suggest that India is finalizing a \$2 billion lease for a Russian nuclear submarine, marking a significant move in defense procurement just ahead of President Vladimir Putin's visit to India. This deal, which aims to enhance India's naval capabilities and training for nuclear operations, highlights ongoing defense cooperation between India and Russia, despite India's diversified arms procurement strategy that includes the US and European nations. As the geopolitical landscape evolves, with increasing focus on the Indian Ocean region, India's commitment to strengthening its naval capabilities through such partnerships underscores its strategic autonomy and the importance of robust military ties with Russia.

IIT Bombay Symposium: Military Leaders Discuss Security, Tech, and

Tourism 🕓 share

04-Dec-25

The Defence Symposium 2.0 at IIT Bombay, scheduled for December 22-24, 2025, will convene India's top military leaders, including Chief of Defence Staff General Anil Chauhan, to address national security, frontier technologies, and the burgeoning field of defence tourism. This significant event underscores India's commitment to military innovation and its evolving role as a global hub for defence-related tourism, highlighting the integration of advanced technologies such as AI, robotics, and cybersecurity in modern warfare. The symposium aims to attract international attention, fostering knowledge exchange among military professionals, students, and while showcasing India's researchers military advancements and strategic dialogue on global security. This initiative positions India as a key player in shaping future defence strategies and enhancing its influence on the international stage.

Indian Navy extends maritime plans to 2032, aiming for self-reliance and regional security. Share

04-Dec-25

The Indian Navy has extended its Maritime Capability Perspective Plan target to 2032, as articulated by Vice Admiral Sameer Saxena, emphasizing the need for a realistic approach amidst budgetary constraints. With indigenisation efforts achieving 90% for float components and a goal of 100% self-reliance by 2047, the Navy is focused on enhancing its fleet, currently comprising 138 ships and 264 aircraft, and plans for a

second indigenous aircraft carrier. India's strategic leadership in the Indian Ocean Region remains firm, countering Chinese influence while acting as a security partner for regional nations. Furthermore, the Navy's forthcoming International Fleet Review in 2026 and initiatives in the Lakshadweep Islands highlight its commitment to regional security and maritime cooperation.

Politics

Supreme Court extends stay on defamation case against Rahul Gandhi over Indian Army remarks. S SHARE

04-Dec-25

The Supreme Court of India has extended its interim stay on criminal defamation proceedings against Congress leader Rahul Gandhi until April 22, 2026, regarding his alleged derogatory remarks about the Indian Army made during the 2022 Bharat Jodo Yatra. The court has questioned the evidentiary basis of Gandhi's assertion that 2,000 square kilometers of Indian territory had been occupied by China, labeling such unsubstantiated claims as unbecoming of a responsible public leader. This case arises from a complaint filed by Uday Shanker Srivastava, who argues that Gandhi's statements harmed the reputation of the Indian Army, given their context relating to the Galwan Valley clashes. The legal proceedings have sparked significant political debate, with members of the opposition criticizing the court's remarks as detrimental to the constitutional rights of political leaders to discuss national security issues. As the case unfolds, it underscores the ongoing tensions between political discourse and national defense narratives in India's complex political landscape.

Geopolitics and Security Alliances

Modi-Putin summit highlights India-Russia ties amid global scrutiny. S SHARE

04-Dec-25

Russian President Vladimir Putin's recent visit to India is a significant development in global geopolitics, showcasing the enduring ties between India and Russia amidst evolving international pressures. The summit emphasizes India's commitment to strategic autonomy, allowing it to engage with Russia on defense and energy while balancing its relationship with the United

States. Discussions included potential defense deals, such as the procurement of Su-57 fighter jets and the S-500 missile defense system, alongside energy cooperation that responds to India's increasing imports of Russian oil, which have surged despite U.S. sanctions. Analysts note that this visit serves as a testament to India's independent foreign policy trajectory, which is increasingly influential in shaping a multipolar world order, challenging traditional powers like the U.S. and reflecting India's role as a mediator in global conflicts. The meeting also signifies a broader commitment to deepen bilateral trade, with aspirations to raise it from \$68 billion to \$100 billion by 2030, symbolizing a strategic partnership that transcends alliances and is now focused contemporary geopolitical realities.

Russian Duma ratifies RELOS pact, enhancing India-Russia defense cooperation.

04-Dec-25

Russia's State Duma ratified the Reciprocal Exchange of Logistics Support (RELOS) agreement with India on December 2, 2025, just ahead of President Vladimir Putin's state visit to New Delhi on December 4-5. Signed on February 18, 2025, by Indian Ambassador Vinay Kumar and Russian Deputy Defence Minister Alexander Fomin, the pact-tabled last week by PM Mikhail Mishustin-enables mutual access to military bases, ports, fuel, spares, and repairs for joint exercises, training, and humanitarian operations, mirroring India's LEMOA with the US. State Duma Speaker Vyacheslav Volodin hailed it as bolstering the "strategic and comprehensive partnership." From an Indian security lens, RELOS enhances naval reach into Russia's Arctic and Far East facilities via the Northern Sea Route, boosting long-range operations and interoperability amid Indo-Pacific tensions, while granting Russia Indian Ocean flexibility—countering adversarial pressures without diluting multi-alignment. Navy Chief Admiral Dinesh Tripathi noted it complements ties with Quad partners, fortifying India's strategic autonomy.

NATO membership for Ukraine remains a key discussion point with Putin. Share

04-Dec-25

During a recent meeting in Moscow, US President Donald Trump's delegation engaged with Russian President Vladimir Putin to discuss the ongoing Ukraine conflict, with both sides emphasizing the need for a diplomatic resolution. Despite a lengthy five-hour dialogue, senior Kremlin adviser Yuri Ushakov reported

that no compromises were reached on territorial disputes, which remain a significant sticking point in negotiations. Trump expressed optimism regarding Putin's willingness to end the war, suggesting that the constructive. although discussions were acknowledged the complexities involved. Ushakov reiterated that the talks were confidential, and while fresh proposals were put forth, meaningful progress is still required to address the core issues surrounding Ukraine's aspirations for NATO membership and territorial integrity. This dialogue reflects ongoing tensions between Western and Russian interests in the region, as well as the intricate dynamics that continue to shape the international response to the conflict.

Putin and Modi's meeting in Delhi strengthens India-Russia strategic

ties. 🕓 share

04-Dec-25

Russian President Vladimir Putin's recent visit to India, marked by warm greetings from Prime Minister Narendra Modi, highlights the enduring strategic partnership between the two nations geopolitical tensions. As India emerges as a critical market for Russian oil, with imports rising from 2.5% to 35%, the two countries are expected to finalize significant trade agreements, particularly in defense procurement. Modi's diplomatic balancing act seeks to reinforce ties with Moscow while navigating pressure from the West, particularly the United States, which has imposed tariffs related to India's Russian oil purchases. This visit underscores the importance of India's strategic autonomy in a multipolar global landscape, reinforcing its role as a key player in international relations.

Australia commits \$95 million to enhance Ukraine's military against Russia. Share

04-Dec-25

Australia has pledged an additional \$95 million in military support to Ukraine, focusing on critical equipment such as drones, defense radars, and munitions, as part of its commitment to assist in Ukraine's defense against Russia's invasion. This funding includes contributions to the NATO-led Prioritised Ukraine Requirements List and the Drone Capability Coalition, emphasizing Australia's role in bolstering Ukraine's military capabilities. The total Australian support since the onset of the conflict has reached \$1.7 billion, underscoring its steadfast alignment with NATO partners and the international community in advocating for Ukraine's sovereignty and

stability. Additionally, Australia is imposing sanctions on vessels aiding Russia, reinforcing its commitment to international norms and security.

Satellite images show Chinese naval task force in Philippine Sea, raising regional security concerns. Share

04-Dec-25

Recent satellite images have revealed a Chinese naval task force operating in the Philippine Sea, raising concerns about regional security dynamics. This development reflects China's continued maritime assertiveness, which poses potential threats to neighboring countries, including India. The increased naval presence mav necessitate reassessment by India, particularly in enhancing its maritime capabilities and collaborative defense efforts with allies. The broader implications of these developments underscore the importance of vigilance and preparedness in ensuring stability in the Indo-Pacific region amidst rising geopolitical tensions.

India, Russia Defence Ministers to Discuss Strengthening Military Ties on December 4, 2025 SHARE

04-Dec-25

Defence Ministers from India and Russia are set to hold crucial talks on December 4, 2025, aimed at strengthening their longstanding defence partnership, particularly in accelerating the supply of military hardware, including additional S-400 missile systems. The discussions will also cover upgrades for Sukhoi-30 fighter jets and potential acquisitions of S-500 systems and Su-57 fifth-generation fighters, emphasizing technology transfer and local assembly capabilities under the Make-in-India initiative. This meeting comes at a critical time, as India seeks to address delays in spare parts for its Russian-origin military equipment, which constitutes a significant portion of its arsenal. Enhanced cooperation underscores India's strategic autonomy amid evolving global dynamics showcases the importance of its relationship with Russia in maintaining military readiness.

Indian Army engineers restore bridge in Sri Lanka post-cyclone. S SHARE

04-Dec-25

Indian Army Field Engineers have initiated the restoration of a bridge impacted by Cyclone Ditwah, connecting Chilaw and Puttalam in Sri Lanka. The Indian team arrived on-site early in the morning and promptly began unloading equipment for their tasks.

This development underscores India's commitment to regional assistance and disaster relief efforts, reinforcing bilateral ties with Sri Lanka. The swift deployment and restoration efforts reflect India's proactive approach in humanitarian missions, enhancing its role as a reliable partner in the Indian Ocean region and showcasing its engineering capabilities in times of crisis.

Delhi heightens security with snipers, antiterror units for Putin's visit. S SHARE

04-Dec-25

On December 4, 2025, New Delhi implemented an extensive multi-layered security grid ahead of Russian President Vladimir Putin's arrival for his two-day state visit to India, marking the 23rd India-Russia Annual Summit. Over 5,000 police personnel, alongside SWAT teams, anti-terror units, snipers, quick-reaction squads, NSG commandos, and Putin's personal security detail, were deployed across sensitive locations, routes, and venues including Hyderabad House and Bharat Mandapam, with his stay at ITC Maurya under strict protocols. Advanced measures featured anti-drone systems, Al-driven surveillance, high-definition CCTV, electronic jammers, and facial recognition to ensure real-time monitoring and rapid response, reflecting India's robust commitment to safeguarding this key strategic partnership in defence, energy, and trade amid Traffic diversions global tensions. and route sanitisation minimised disruptions, underscoring the nation's vigilant hosting of the longstanding ally.

Indian Defence Advisor Col Manoj Singh meets Nigeria's Defence Secretary to enhance bilateral cooperation.

04-Dec-25

On December 3, 2025, Col Manoj Singh, the Indian Defence Advisor, was received by Mr. Richard Pheelamilo Pheelangwa, the Permanent Secretary of Nigeria's Ministry of Defence, during a courtesy visit at the Ministry's Headquarters in Abuja. This engagement underscores India's commitment to strengthening defense cooperation and enhancing bilateral relations with Nigeria, highlighting the strategic importance of collaboration in regional security and defense readiness. Such interactions reinforce India's proactive approach in fostering international partnerships, which are vital for addressing shared security challenges and enhancing stability in the region. The visit symbolizes ongoing efforts to deepen ties and promote mutual interests between the two nations.

Khalistan advocate Gopal Singh Chawla claims harassment and isolation in Pakistan due to fabricated threats.

04-Dec-25

Khalistan advocate Gopal Singh Chawla, confined to Gurdwara Chowa Sahib in Pakistan's Punjab for over 2.5 years since mid-2023, has alleged house arrest and harassment by Pakistani authorities and ISI, who fabricated Indian threats to justify his isolation from family-limited to four brief meetings. He accuses political Sikh leader Ramesh Singh Arora of complicity and decries land mafias exploiting over 300 neglected gurdwaras, mirroring reports of only 37 of 1,817 minority sites operational due to state apathy. Ironic for Khalistani proponents who long viewed Pakistan as a steadfast anti-India ally, Chawla's plight-echoing his 2019 ouster from the Sikh Gurdwara Committee exposes Islamabad's tactical, expendable support, betraying Sikh heritage while minorities face forced conversions and violence. From India's security lens, this underscores Pakistan's duplicity in proxy militancy, weakening separatist illusions amid eroding regional pluralism.

Putin's India visit aims for economic ties, not geopolitics. S SHARE

04-Dec-25

Ahead of Russian President Vladimir Putin's visit to India on December 4-5, the Ministry of External Affairs (MEA) clarified that discussions will focus on economic cooperation rather than geopolitical issues. Key developments include significant growth in bilateral trade, negotiations on a Free Trade Agreement with Eurasian countries, and plans to facilitate rupee-ruble settlements, bolstering sectors like pharmaceuticals and consumer goods. The MEA also addressed the situation regarding Indians in the Russian Army, ensuring the repatriation of those employed there. This summit provides a vital platform for enhancing Indian exports to Russia and deepening bilateral ties, India's reflecting strategic commitment to strengthening its economic relations with Russia amidst a complex geopolitical landscape.

Bangladesh military chiefs visit ailing ex-PM Khaleda Zia in hospital. S SHARE

04-Dec-25

In a rare joint visit, the chiefs of Bangladesh's Army, Navy, and Air Force met with former Prime Minister Khaleda Zia at Evercare Hospital, where she is being treated for severe heart and lung infections. The military leaders offered prayers for her recovery amid intensified security measures due to her status as a "very, very important person." Zia's health has deteriorated significantly, leading to her placement on ventilation, sparking widespread prayers and support across the nation. Meanwhile, her son, Tarique Rahman, who has been in self-exile, is anticipated to return to Bangladesh to participate in the political landscape as the Bangladesh Nationalist Party (BNP) positions itself as a key player ahead of the upcoming elections following recent political upheavals.

Military Operations

Navy Chief: Maritime Strategy Crucial for India's Development by 2047 Share

04-Dec-25

In a recent address, Indian Navy Chief Admiral Dinesh K Tripathi emphasized the pivotal role of maritime strategy in India's ambition to become a developed nation by 2047, highlighting the Navy's commitment to safeguarding the country's maritime interests. During an operational demonstration in Thiruvananthapuram, attended by President Droupadi Murmu, Admiral Tripathi reaffirmed the Navy's readiness to respond to any challenges, underscoring a proactive rather than alarmist approach towards maritime developments, including monitoring activities in the Indian Ocean Region (IOR) and beyond. He dismissed concerns over alleged delays in missile tests due to Chinese surveillance activities as speculative, while also discussing advancements in naval capabilities, including the approval of 60 Naval Utility Helicopters from Hindustan Aeronautics Limited and expedited timelines for four large Landing Platform Docks. This event, coinciding with Navy Day celebrations on December 4, showcased the Navy's operational readiness and integration, reinforcing its position as a critical security partner in the IOR and reflecting India's growing maritime prowess within the framework of the MAHASAGAR vision.

President Droupadi Murmu Highlights Self-Reliance at Indian Navy Day

Spectacle Share

04-Dec-25

On December 4, Indian Navy Day celebrations unfolded at Shangumugham Beach in Thiruvananthapuram, showcasing the Indian Navy's formidable maritime capabilities and commitment to indigenous development. The event, attended by President Droupadi Murmu, featured an impressive display of

naval power, including nineteen major warships, a submarine, and 32 aircraft, highlighting the Navy's operational readiness and multi-domain combat abilities. President Murmu emphasized the significance of self-reliance in bolstering national security and noted the Navy's efforts in crafting complex platforms domestically, which contribute to employment and technological innovation. The operational demonstration illustrated various naval operations, including an anti-piracy simulation and the deployment elite Marine Commandos (MARCOS), while reinforcing India's maritime strength and aspirations under the Aatmanirbhar Bharat initiative. The updated Indian Maritime Doctrine was also released, further aligning naval strategies with national objectives, preparing the force to meet contemporary security challenges, and enhancing India's role in regional and global maritime security frameworks.

U.S. F-16 pilot ejects safely before jet crashes in California desert. S SHARE

04-Dec-25

An F-16C Fighting Falcon from the U.S. Air Force's elite Thunderbirds demonstration squadron crashed in the Southern California desert near Trona around 10:45 a.m. during a training mission. The pilot successfully ejected and was treated at a hospital for non-lifethreatening injuries. Emergency responders from the San Bernardino County Fire Department arrived to manage the aircraft emergency, as the jet exploded on impact, sending a large plume of black smoke into the sky. This incident is currently under investigation by the 57th Wing Public Affairs Office, with further details pending. The crash echoes a previous tragic event in the same area in 2022, where a Navy F/A-18E Super Hornet crashed, resulting in the pilot's death, highlighting the inherent risks associated with highperformance jet training in challenging terrains. Moreover, while the Thunderbirds maintain rigorous safety protocols, such incidents underline operational challenges faced by advanced fighter aircraft during training missions.

Soldier dies as Army tank sinks during routine exercise in Rajasthan. S SHARE

04-Dec-25

On December 2, 2025, during a routine Indian Army training exercise in Rajasthan's Sriganganagar district near the Indira Gandhi Canal's 226 RD point, an armored tank sank rapidly while practicing water crossings, claiming one soldier's life. Two or three personnel were aboard; one or two escaped with assistance, but the

trapped jawan drowned, with his body recovered after hours-long efforts by police, State Disaster Response Force, civil defence teams, and Army divers under Sriganganagar SP Amrita Duhan's oversight. The postmortem occurred on December 3 at Suratgarh Military Hospital. From an Indian strategic viewpoint, this tragedy in a border-proximal area underscores vulnerabilities in armored maneuvers critical for western front readiness against Pakistan, urging enhanced safety drills, equipment checks, and rapid rescue protocols to safeguard personnel in high-stakes amphibious operations vital to national security.

Terrorism and Counterterrorism

Gujarat ATS arrests ex-Army Subedar and accomplice for espionage linked to Pakistan. 🕓 SHARE

04-Dec-25

The Gujarat Anti-Terrorism Squad (ATS) has successfully dismantled an espionage network, arresting ex-Army Subedar AK Singh and Rashmani Pal for allegedly sharing classified information with handlers based in Pakistan. The arrests occurred in Goa and Daman, respectively, highlighting a serious breach of national security as both suspects were reportedly in contact with foreign operatives. This operation follows a series of successful actions by the ATS, including the recent arrest of three individuals involved in planning terrorist activities and the seizure of weapons intended for attacks across India. The ongoing vigilance of the Gujarat ATS underscores the Indian defense forces' commitment to countering espionage and terror threats, which are critical in maintaining the nation's safety and sovereignty. By effectively targeting these operatives and their networks, India continues to bolster its security measures against external threats, reflecting the robust efforts of its intelligence and law enforcement agencies.

Pro-Palestinian hackers launch 237 cyberattacks on Israeli space

systems. 🕓 SHARE

04-Dec-25

Pro-Palestinian hacktivists have intensified their cyber operations against Israeli space systems, launching 237 cyberattacks during the ongoing Israel-Hamas conflict, with a notable surge during Operation Rising Lion targeting Iran. This wave of cyberattacks underscores the vulnerabilities in critical technological

sectors amid geopolitical tensions, particularly as nations increasingly rely on advanced space systems for defense and communication. The implications of such cyber warfare highlight the need for robust cybersecurity measures and the potential for significant disruptions in national security infrastructures. As the conflict evolves, the intersection of cyber capabilities and traditional military strategies will become increasingly significant.

NIA conducts multi-state raids to investigate arms smuggling to

Bihar. SHARE

04-Dec-25

On December 4, 2025, the National Investigation Agency (NIA) launched coordinated raids across 22 locations in Haryana, Bihar, and Uttar Pradesh to dismantle an illegal ammunition trafficking network sourcing arms from Uttar Pradesh for distribution in under case RC-01/2025/NIA/PAT. operations, supported by local police, targeted residences, storage sites, and businesses linked to suspects procuring and transporting illicit ammunition, with seizures including digital devices, incriminating documents, and financial records to trace money trails and connections to criminal gangs. The proactive measures by India's premier agency highlight resolute efforts to safeguard national security, curb organized crime threatening Bihar's stability, and prevent potential links to extremists, reinforcing public safety amid rising interstate smuggling threats.

Cybersecurity and Information Warfare

Pentagon watchdog finds Hegseth's Signal use endangered US personnel

safety. SHARE

04-Dec-25

The Pentagon's inspector general found Defense Secretary Pete Hegseth at fault for using the Signal messaging app to relay sensitive information regarding military operations against Yemen's Houthi militants, potentially endangering U.S. personnel. Although the report concluded Hegseth did not improperly declassify material, lawmakers raised concerns that his communications violated Pentagon policy regarding secure information sharing. The investigation ignited political scrutiny, with critics claiming such actions would lead to termination for lower-ranking officials. Hegseth defended his use of the app, asserting that he

shared only unclassified information, while the broader implications reflect ongoing debates about operational security and accountability within the military leadership amidst escalating conflicts in the region.

Mil Personnel & Veterans

CDS and Navy Chief Honor Indian Naval Heroes on Navy Day SHARE

04-Dec-25

On Indian Navy Day 2025, a wreath-laying ceremony was held at the National War Memorial in New Delhi, attended by Chief of Defence Staff General Anil Chauhan and Navy Chief Admiral Dinesh K Tripathi, who paid tribute to the courage and sacrifice of Indian naval personnel. This observance recognizes the Navy's critical role in safeguarding the nation's maritime borders and commemorates its significant contributions during the 1971 war against Pakistan. The presence of senior military officers underscored inter-service unity and the commitment to honoring the legacy of those who served. Such ceremonies reinforce national pride and collective remembrance of the sacrifices made by the Armed Forces.

IAF Sergeant dies in car accident near Bir-Billing, Himachal Pradesh. SHARE

04-Dec-25

An Indian Air Force Sergeant, Naveen Chand, tragically lost his life in a car accident at the renowned Bir Billing paragliding site in Himachal Pradesh's Kangra district. The incident occurred when the vehicle skidded off the road and fell into a khud during the night, resulting in two fatalities and injuries to two others, identified as Akshya Kumar and Mohit Kumar. Local authorities swiftly responded, retrieving the iniured and transporting them to a nearby hospital. This unfortunate event underscores the risks faced by individuals in remote areas and highlights the importance of road safety measures, particularly in popular tourist destinations.

Indian Army veteran Anilkumar Raveendran freed after five months in Houthi captivity. S SHARE

04-Dec-25

On December 3, 2025, India welcomed the release of Anilkumar Raveendran, a 52-year-old Indian Army veteran from Kerala, after five months in captivity by Houthi rebels in Yemen. Raveendran had been detained

since July 7, 2025, following an attack by Houthis on the Liberian-flagged cargo vessel MV Eternity C in the Red Sea. The ship, bound for the Israeli port of Eilat, was sunk amid heightened Houthi assaults on international shipping during the Israel-Gaza conflict. Raveendran, working as a security officer on the vessel, was among 11 crew members held hostage after the attack. The Indian government coordinated with multiple parties and expressed gratitude to the Sultanate of Oman, which played a crucial role in facilitating his safe release. Raveendran reached Muscat, Oman, on December 3 and is expected to return to India shortly. This release comes as a relief for India amidst ongoing regional tensions.

Miscellaneous

PM Modi Commends Indian Navy's Strength and Maritime Security Role Share

04-Dec-25

Prime Minister Narendra Modi celebrated Navy Day by praising the Indian Navy for its self-reliance, growing strength, and vital role in safeguarding maritime frontiers and economic interests. The Prime Minister reflected on his recent Diwali experience aboard the indigenous aircraft carrier INS Vikrant and emphasized increasing operational capabilities, Navy's highlighted by a demonstration off Kerala's coast involving major warships and aircraft. He reiterated India's commitment to using its naval strength for global stability and humanitarian purposes, underscoring the Navy's importance in a world where economic systems are interdependent. The event showcased the Navy's multi-domain combat readiness, reinforcing its critical position in national security.

India withdraws mandatory state cybersecurity app amid privacy

concerns. 🕲 share

04-Dec-25

India has revoked its directive mandating smartphone manufacturers to preload a state-run cybersecurity app, Sanchar Saathi, due to substantial backlash from opposition parties and privacy advocates concerned about potential surveillance implications. Initially ordered to enhance security by tracking and blocking stolen phones, the plan faced opposition from major manufacturers like Apple and Samsung, who were reluctant to comply. The government's decision to abandon the mandate reflects ongoing tensions around privacy and surveillance in the digital age, a recurring issue under Prime Minister Modi's administration. The app saw a significant rise in downloads even amid controversy, underscoring a complex relationship between state security measures and public trust in digital privacy.

Indian Army Jawan's Kind Gesture to Kids Touches Hearts Online S SHARE

04-Dec-25

A video showcasing an Indian Army jawan's heartfelt interaction with a young girl from a remote border village has gone viral on social media, highlighting the compassionate nature of the armed forces. In the footage, the soldier gifts the girl a pair of shoes and a warm jacket while encouraging her to pursue her education, promising to provide her with books and pens. This act of kindness has resonated deeply with viewers, who have expressed their admiration for the Indian Army's commitment to not only defending the nation but also nurturing its future generations. Such moments reinforce the intrinsic humanitarian values upheld by the Indian armed forces and strengthen the bond between the military and the communities they serve.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
DRONACHRYA	34.31	36.55	34.31	36.55	165000	9.99	22.75	54.14	71.49
SWANDEF	1142.2	1142.2	1142.2	1142.2	2104	5.0	100.0	747.47	117.76
BDL	1490.0	1539.0	1482.9	1528.0	1496051	3.03	51.41	1521.28	1545.76
ROSSELLIND	54.51	57.26	54.51	56.4	11504	1.97	36.91	58.8	66.03
HAL	4459.0	4525.0	4422.3	4496.8	1020941	1.36	41.08	4628.48	4505.64
MIDHANI	311.35	319.0	311.25	317.0	285124	1.34	26.65	347.68	362.28
ADANIENT	2188.0	2231.7	2183.4	2217.9	2522821	1.34	31.82	2364.41	2416.12
SUNITATOOL	845.45	866.0	845.0	852.0	4750	1.28	52.67	835.83	778.81
COCHINSHIP	1622.4	1648.0	1614.0	1640.4	438905	1.11	36.11	1697.58	1716.41
MAZDOCK	2618.0	2665.0	2580.0	2641.2	718508	0.92	39.94	2716.33	2830.67
PARAS	695.0	707.7	694.05	703.9	353851	0.92	46.51	716.72	674.58
SOLARINDS	12879.0	12989.0	12702.0	12941.0	83946	0.83		13536.95	13661.44
	-						35.98		
BEL	405.8	409.5	401.75	407.15	10865110	0.79	44.87	416.67	366.46
MTARTECH	2506.5	2544.0	2500.6	2518.2	102730	0.49	54.34	2553.34	1693.96
TANEJAERO	311.2	319.95	311.2	314.0	5659	0.48	38.16	327.53	363.83
PTC	156.5	157.6	155.2	157.13	565021	0.36	34.41	162.11	171.57
DATAPATTNS	2887.8	2965.0	2875.0	2896.9	503479	0.29	50.1	2933.88	2498.74
LOKESHMACH	147.09	155.75	147.0	150.62	56249	0.23	33.4	168.39	183.37
LMW	14975.0	15175.0	14928.0	15076.0	939	0.15	44.45	15339.45	15606.62
JYOTICNC	966.4	978.1	955.5	961.7	209594	0.04	48.19	980.98	1016.07
HIGHENE	578.5	589.5	567.8	567.9	3109	0.0	38.83	592.71	604.55
LT	3990.0	4009.2	3961.7	3983.6	1026968	-0.11	50.7	4006.24	3584.44
ТЕМВО	735.0	735.0	705.05	726.1	40457	-0.17	51.85	756.9	557.27
IDEAFORGE	453.85	459.4	451.2	452.8	101245	-0.22	39.59	468.9	471.4
GRSE	2571.0	2589.0	2540.0	2551.1	996024	-0.35	38.51	2751.6	2382.49
ZENTEC	1382.0	1389.0	1372.1	1374.7	156649	-0.39	44.51	1397.49	1540.45
PREMEXPLN	537.9	539.05	531.7	534.95	157454	-0.41	38.65	558.99	505.68
GOODLUCK	1138.9	1150.6	1109.0	1127.0	77183	-0.46	40.76	1158.33	997.2
BEML	1774.0	1806.5	1760.0	1765.3	222545	-0.49	25.85	1909.68	1897.18
TECHERA	228.85	233.0	223.2	224.4	17600	-0.51	37.72	243.18	195.8
BHARATFORG	1405.0	1419.3	1389.7	1394.3	805774	-0.88	54.51	1403.51	1211.01
AZAD	1648.0	1651.8	1629.0	1635.0	224622	-1.06	46.98	1650.01	1570.27
RELINFRA	161.99	162.65	157.99	158.88	553115	-1.06	34.05	170.07	272.81
AXISCADES	1356.9	1400.0	1321.0	1343.9	32416	-1.09	34.97	1442.75	1214.53
DCXINDIA	175.5	176.5	172.8	173.63	368300	-1.14	23.23	193.84	258.84
AVANTEL	153.2	154.88	145.35	151.18	1065718	-1.22	36.48	157.87	146.46
MACPOWER	1016.95	1016.95	990.0	997.45	6437	-1.31	66.42	924.58	878.02
CFF	611.0	614.0	602.15	602.15	12800	-1.34	35.58	635.52	581.14
WALCHANNAG	166.22	169.7	161.51	164.38	212142	-1.38	47.74	162.93	191.04
RTNINDIA	42.4	42.55	41.83	41.95	800294	-1.41	23.73	45.24	50.59
KRISHNADEF	765.0	765.0	740.0	749.0	25500	-1.47	36.98	791.35	784.18
SIKA	918.65	918.65	880.0	895.2	18728	-1.53	19.23	1016.43	999.03
NIBE	1018.05	1030.0	991.55	1000.85	2840	-1.67	28.77	1112.07	1346.35
MARINE	215.08	217.02	211.0	211.41	306356	-1.71	35.75	234.56	199.05
APOLLO	270.8	270.9	265.1	265.95	1636444	-1.81	43.76	272.98	203.14
ASTRAMICRO	900.0	915.85	882.15	885.9	291898	-1.87	26.46	975.58	945.73
CENTUM	2315.0	2340.0	2250.0	2267.4	14586	-2.16	34.48	2411.59	2184.28
URAVIDEF	185.0	185.0	175.0	175.57	3082	-2.77	18.13	200.5	395.79
DYNAMATECH	8914.0	8923.5	8551.0	8593.5	14485	-2.83	45.69	9181.57	7070.42
HBLPOWER	844.9	845.8	807.15	810.2	1998595	-4.02	32.29	933.48	674.61