

Top Gainers

Stock	Close	Prev	Change
APOLLO	235.16	205.23	+14.58%
LOKESHMACH	223.66	203.33	+10.0%
IDEAFORGE	499.05	462.3	+7.95%
DCXINDIA	267.05	249.35	+7.1%
PREMEXPLN	537.45	507.5	+5.9%

Top Losers

Stock	Close	Prev	Change
RELINFRA	290.15	302.75	-4.16%
SIKA	1209.5	1260.45	-4.04%
BHARATFORG	1123.0	1154.1	-2.69%
MAZDOCK	2700.3	2767.8	-2.44%
ADANIENT	2324.9	2377.2	-2.2%

## Defense Business and Industry

### Rajnath Singh Announces Co-Development of AMCA Engine with Safran



22-Aug-25

In a major boost to India's defense self-reliance, Defence Minister Rajnath Singh announced on August 22, 2025, at the ET World Leaders Forum, a government-to-government partnership with French aerospace firm Safran to co-develop a high-thrust jet engine for the Advanced Medium Combat Aircraft (AMCA), the country's indigenous fifth-generation stealth fighter. The collaboration includes 100% technology transfer and full intellectual property rights for India, focusing on a new 110-120 kilonewton engine to power the AMCA Mk2 variant, enabling supercruise, advanced stealth, and high agility for air superiority and strike missions. The AMCA project, approved by the Cabinet Committee on Security in 2024, aims for prototype rollout by late 2026 or early 2027, first flight in 2028, certification by 2032, and induction starting in 2034-2035, initially using GE-414 engines for early prototypes while building domestic manufacturing capabilities through DRDO and industry partnerships.

### India to Fast-Track Rampage Missile Acquisition After Operation Sindoor



22-Aug-25

India is accelerating the acquisition of Rampage missiles from Israel following their successful deployment in Operation Sindoor against terrorist targets in Pakistan. Integrated with Su-30 MKI, Jaguar, and MiG-29 aircraft, these missiles exhibited high

striking accuracy and are set to enhance India's aerial capabilities significantly. The Indian Air Force plans to expedite their procurement under fast-track procedures and is exploring domestic production under the Make in India initiative. Additionally, India's Mission Sudarshan Chakra aims to establish a comprehensive missile defense system by 2035, further solidifying the nation's defense posture and positioning it as a global defense exporter.

### Russia Proposes AL-41 Engine Upgrade for India's Su-30MKI Fleet



22-Aug-25

In recent developments, Russia has proposed to enhance India's Su-30MKI fleet by equipping it with the advanced AL-41 engine, which would be locally produced by Hindustan Aeronautics Limited (HAL) under the "Make in India" initiative. This upgrade, part of the IAF's "Super Sukhoi" modernization program, is aimed at significantly boosting the aircraft's performance and maintaining India's air superiority amid regional tensions. Concurrently, India's dependence on U.S.-supplied jet engines has been underscored by recent tariffs imposed by Washington, which threaten to disrupt defense supply chains and modernization plans for the IAF. With the IAF's squadron numbers declining and the looming retirement of aging aircraft, there is a pressing need for self-reliance in defense manufacturing. While Russia's offer could alleviate some of this dependency, it raises concerns about potential trade-offs in engine performance. Experts recommend a dual-track approach that diversifies suppliers while fostering indigenous capabilities, with discussions ongoing with companies like Safran and Rolls-Royce for high-thrust engine development. Overall, these developments highlight India's strategic imperative to enhance its

defense capabilities while navigating geopolitical pressures and fostering domestic production.

## Indian Coast Guard's Fourth NGOPV Plate Cutting Ceremony Held in Mumbai



22-Aug-25

The Plate Cutting Ceremony for the Indian Coast Guard's fourth Next Generation Offshore Patrol Vessel (NGOPV) was held at Mazagon Dock Shipbuilders Ltd in Mumbai on August 20, 2025. This vessel, part of a series of six, is designed to enhance India's maritime security with advanced technologies and a range of 5,000 nautical miles. Designed and constructed indigenously, the project aligns with the Aatmanirbhar Bharat vision, showcasing India's growing defense manufacturing capabilities and commitment to self-reliance. The initiative will significantly bolster the ICG's operational effectiveness in safeguarding India's vast maritime interests.

## DRDO and IAF Collaborate on Indigenous S-Band Jammer Development



22-Aug-25

India is significantly advancing its electronic warfare (EW) capabilities through a collaboration between the Defence Research and Development Organisation (DRDO) and the Indian Air Force (IAF), leading to the development of an indigenous S-band ground-based jammer. This system, drawing inspiration from Russia's Krasukha EW technology, aims to disrupt enemy Airborne Early Warning and Control (AWACS) aircraft and Global Navigation Satellite System (GNSS) signals, enhancing India's operational effectiveness against threats from Pakistan and China. Furthermore, India's strategic focus on EW is bolstered by a comprehensive doctrine integrating its Army, Navy, and Air Force, addressing the evolving threats of modern warfare, including drones and hypersonic missiles. With an ambitious target of achieving Rs 35,000 crore in defense exports by 2025, India is positioning itself as a key player in the global defense electronics market, leveraging innovation in artificial intelligence and miniaturized systems. The integration of advanced technologies is expected to enhance India's deterrence capabilities and operational readiness, as demonstrated during recent operations that showcased the effectiveness of electronic countermeasures against enemy radar systems. Thus, India's commitment to bolstering its EW capabilities is not only a response to regional security challenges but also a strategic move towards establishing a robust defense industry.

## HAL Plans Increased Tejas MkII Production for IAF Orders



22-Aug-25

Hindustan Aeronautics Limited (HAL) is poised to increase Tejas MkII fighter jet production, anticipating orders exceeding 200 units to modernize the Indian Air Force (IAF). With an initial commitment of 120 jets by 2031, the MkII features advanced capabilities, including a GE F414 engine and indigenous Uttam AESA radar, essential for replacing aging fleets of MiG-29UPG, Mirage-2000, and Jaguar aircraft. HAL aims for an annual production rate of 24 jets initially, scaling to 30, leveraging successful Tejas Mk1A production frameworks. This initiative not only strengthens IAF's air combat capabilities but also enhances India's defense manufacturing ecosystem, supporting job creation and technological advancements.

## Dvipa Defence to Trial Indigenous U-19 Submachine Gun with CAPF



22-Aug-25

Hyderabad-based Dvipa Defence is set to begin trials of its indigenous U-19 submachine gun (SMG) with India's Central Armed Police Forces, marking a significant advancement in domestic defense manufacturing. The U-19, designed for counter-insurgency and urban warfare, features a lightweight build, high rate of fire, and modular design to replace older imported systems. This initiative reflects India's commitment to strategic autonomy in defense, highlighting Dvipa's rapid growth and the importance of indigenous solutions to enhance operational capabilities of paramilitary units. Supported by government funding, Dvipa's focus on indigenous weapons development aligns with national security needs, reinforcing India's defense industry's potential.

## Azista BST Aerospace Demonstrates AFR Satellite Imaging at Xian Airport



22-Aug-25

Azista BST Aerospace, an Indian aerospace company, recently showcased its Advanced Flexible Reconnaissance (AFR) satellite's multispectral imaging capabilities by capturing intricate details of Xian Xinyang International Airport in China. The AFR satellite's ability to provide near real-time motion detection and high-resolution imagery positions it as a transformative tool for aviation monitoring, infrastructure analysis, and economic insights. This development underscores India's advancements in space technology and the capacity to deliver actionable intelligence for diverse applications, including defense and urban planning. With a focus on indigenous design

and global standards, Azista's efforts enhance India's standing in the competitive global space industry.

## IAF to Acquire 50 More C-295M Aircraft for Tactical Airlift



22-Aug-25

The Indian Air Force (IAF) plans to enhance its tactical airlift capabilities by procuring an additional 50 Airbus C-295M transport aircraft, complementing a previous order of 56, totaling 106. This strategic initiative aims to phase out the aging Antonov An-32 fleet, with retirement starting in 2031-32 due to rising maintenance costs. The IAF is also redefining its Medium Transport Aircraft (MTA) requirements, preparing a separate tender for 70-80 larger aircraft capable of carrying 40-ton payloads to replace the larger Ilyushin Il-76. This focus on modern aircraft aligns with the "Make in India" initiative, promoting local production and enhancing operational readiness across diverse terrains.

## Tejas Mk1A to Feature Israeli and Indigenous Uttam Radars



22-Aug-25

Hindustan Aeronautics Limited (HAL) has confirmed that the first batch of 83 Tejas Mk1A fighter jets will be equipped with the Israeli ELM-2052 AESA radar to ensure timely delivery, while the subsequent 97 jets will feature the indigenous Uttam AESA radar developed by DRDO. The ELM-2052 enhances combat capabilities with advanced tracking and targeting, whereas the Uttam radar, with a higher TRM count, signifies India's commitment to self-reliance in defense technology. This strategic transition reflects a balanced approach to leveraging proven systems while phasing in indigenous innovations, ultimately strengthening India's defense ecosystem and reducing reliance on foreign technology.

## DRDO Develops Indigenous NIRVANA RCS Prediction Software



22-Aug-25

The Defence Research and Development Organisation (DRDO) has successfully developed NIRVANA, an indigenous Radar Cross-Section (RCS) prediction software, marking a significant step towards self-reliance in defense technology. This software will enhance India's capabilities in designing stealth platforms by allowing accurate assessments of electromagnetic signatures and RCS during the development phase, thereby supporting programs like the Advanced Medium Combat Aircraft and stealth UAVs. By eliminating reliance on foreign tools

constrained by export controls, India strengthens its position in stealth technology, ensuring its military platforms remain undetectable in contested environments and capable of countering advancements in enemy radar systems.

## Tejas Mk1A to Replace Israeli Jammer with Indigenous CASDIC System



22-Aug-25

India's defense strategy takes a significant leap forward as the Indian Air Force transitions to an indigenous Electronic Countermeasures (ECM) pod for the Tejas Mk1A fighter jets, developed by the Combat Aircraft Systems Development and Integration Centre (CASDIC) under DRDO. This move replaces the Israeli-made Scorpius-SPJ jammer, enhancing self-reliance and operational capabilities against advanced threats. The new Swayam Raksha Kavach EW suite promises superior jamming and radar warning capabilities, aligning with India's goal of increasing indigenous content in defense systems. With over 70% localization in the Tejas Mk1A, this shift not only boosts India's defense technology but also positions the aircraft competitively against global counterparts.

## Astra Microwave Develops Indigenous Handheld Radar for Paramilitary Forces



22-Aug-25

Astra Microwave Products Limited (AMPL) has developed an indigenous handheld Ground Penetrating Radar (GPR) aimed at enhancing the capabilities of India's paramilitary forces by replacing imported systems. This innovative GPR, designed for tasks such as mine detection and counter-IED operations, aligns with India's Aatmanirbhar Bharat initiative, promoting self-reliance in defense technologies. The device is tailored to meet operational demands, features advanced detection capabilities, and adheres to stringent military standards, with an estimated domestic demand of 100 units annually. By providing a cost-effective and reliable solution, AMPL is well-positioned to capture the market and potentially export to other nations facing similar security challenges.

## India's Ghatak Drone: A Leap in Autonomous Stealth Technology



22-Aug-25

The Ghatak, India's autonomous stealth UCAV, exemplifies the country's Atmanirbharta strategy, aiming for self-reliance in defense technology. Designed for the IAF, it is set to perform high-stakes



missions, including reconnaissance and air defense suppression, with a focus on stealth and autonomy. Although the project faces bureaucratic and technical challenges, including engine development and funding delays, its successful completion would enhance India's strategic capabilities and symbolize technological sovereignty. With a potential acquisition of 150 units, Ghatak could revolutionize India's military operations against regional threats, particularly from China and Pakistan, while fostering advancements in aerospace technology.

## **Bhairav Robotics Launches Prabal QDD, Boosting Indigenous Defense Robotics**



22-Aug-25

Bhairav Robotics has launched the Prabal QDD actuators, a significant advancement in India's indigenous defense robotics manufacturing, enhancing self-reliance in advanced technologies. These actuators, designed for various applications including autonomous robots and remote control weapon stations, combine high torque density with simplified mechanics, improving performance and safety. The development mitigates reliance on foreign components, bolstering India's defense sector while enabling the creation of sophisticated autonomous systems like the armed quadruped unmanned vehicle, Shvana. This breakthrough positions India to compete globally in robotics and supports the advancement of domestic capabilities, fostering innovation and operational customization without dependence on international suppliers.

## **DRDO's Photonic Radar Passes Site Acceptance Test, Enhancing Defense**



22-Aug-25

DRDO's Photonic Radar has successfully completed its Site Acceptance Test, marking a significant advancement in India's defense technology. This innovative radar utilizes light-based photonics for enhanced detection and tracking, with capabilities to identify stealth aircraft and hypersonic missiles with ultra-high resolution down to 1.3 cm. It offers improved immunity to electronic jamming and is versatile for deployment on various platforms, including advanced fighter jets. This development not only boosts India's air defense capabilities but also underscores the nation's commitment to self-reliance in military technology, placing it among a select group of countries pursuing photonic radar systems.

## **DRDO Awards ₹25 Crore to Apollo Microsystems, Boosting Defense Sector**



22-Aug-25

In a significant boost for India's defense sector, the Defence Research and Development Organisation (DRDO) awarded a ₹25 crore order to Apollo Microsystems, reflecting the company's growing role in the defense manufacturing ecosystem. This comes amid record defense production and exports, highlighting the government's push for indigenisation through initiatives like "Atmanirbhar Bharat." Apollo Microsystems has also diversified by acquiring IDL Explosives, enhancing its capabilities beyond defense technology. The company's advancements, such as the Vehicle-Mounted Counter-Swarm Drone System, showcase its critical contributions to India's strategic needs, aligning with the government's focus on self-reliance and modernization in defense.

## **ideaForge Unveils Q6V2 GEO UAV for Advanced Geospatial Intelligence**



22-Aug-25

ideaForge Technology Limited launched its versatile Q6V2 GEO UAV at PRAGYA 2025, marking a significant advancement in geospatial intelligence. This UAV, weighing under 7 kg, boasts over 50 minutes of flight time and can operate in extreme environments, making it ideal for diverse applications such as glacier mapping, urban planning, and disaster response. The Q6V2 GEO's modular design allows seamless integration of various payloads, including a 61 MP AI-enabled camera, enhancing its functionality across multiple sectors. This launch positions ideaForge at the forefront of drone technology and underscores India's growing capabilities in the defense and geospatial industries.

## **Israel's MOD Orders Thousands of FPV Drones from XTEND**



22-Aug-25

The Israel Ministry of Defense has awarded XTEND a multi-million dollar contract to supply thousands of FPV drones to enhance the operational capabilities of the Israel Defense Forces (IDF) Ground Forces. This procurement, part of a wider strategy to bolster domestic defense production, aims to address modern warfare challenges while supporting local industry. The initiative underscores a commitment to advancing military technology and operational effectiveness amid increasing regional tensions. Israel's focus on strengthening its defense capabilities through

indigenous solutions reflects a proactive approach that India can emulate, particularly in developing its own defense-industrial base to address similar strategic needs.

## **MKU Secures Contract for Ballistic Vests for Estonia's Healthcare**



22-Aug-25

MKU Limited has secured a contract to supply NIJ Level IIIA ballistic vests to Estonia's State Support Service Center, enhancing the protection of healthcare workers amid rising urban conflict threats. The vests, designed for mobility and survivability, will be deployed across 11 healthcare institutions, signifying a proactive approach to safeguarding frontline medical teams. This contract not only reinforces MKU's position as a trusted global partner in protection but also highlights India's growing influence in providing advanced defense solutions, addressing both military and civilian needs while fostering international partnerships in critical sectors.

## **Israel Approves \$1.5B Plan to Boost Tank and APC Production**



22-Aug-25

The Israel Defense Procurement Committee has approved a \$1.5 billion plan to expand the production of armored vehicles, including the Merkava Mk. 4 Barak tanks and Namer APCs, enhancing the IDF's maneuverability over the next five years. This initiative aims to bolster Israel's domestic production capabilities and infrastructure, aligning with a strategy to improve the defense-industrial base. The expansion is a direct response to the operational success of these vehicles during the recent Swords of Iron War, as they have collectively logged over one million kilometers. This strategic move strengthens Israel's defense posture while showcasing the importance of domestic defense manufacturing.

## **Israel to Acquire Two More Boeing Refueling Aircraft for IDF**



22-Aug-25

The Israel Ministry of Defense is set to sign a contract with the U.S. Government for the procurement of two additional Boeing KC-46 refueling aircraft, expanding its fleet to six. This investment, estimated at half a billion USD and funded through U.S. aid, aims to enhance the Israel Defense Forces' (IDF) long-range capabilities, allowing the Israeli Air Force (IAF) to conduct missions over greater distances. The deal reflects the strong U.S.-Israel defense partnership and underscores Israel's commitment to modernizing its military infrastructure

in response to evolving regional threats, thereby strengthening its strategic position in the Middle East.

## **US Military Enhances Capabilities with L3Harris EWS in Exercise**



22-Aug-25

L3Harris Technologies recently demonstrated its Distributed Spectrum Collaboration and Operations (DiSCOTM) architecture during the Talisman Sabre 2025 exercise, enhancing U.S. and Australian military capabilities by enabling the detection of surface radars on marine vessels. This technology provided real-time threat intelligence, aiding commanders in identifying high-priority targets and gaining tactical advantages. The successful use of DiSCO highlights the increasing importance of advanced electronic warfare capabilities in modern military exercises, showcasing how innovative defense technologies can improve operational efficiency and effectiveness. As India continues to enhance its defense capabilities, similar advancements in electronic warfare could prove crucial for maintaining strategic advantages in the region.

## **Garuda Aerospace launches five defense drones in Chennai**



22-Aug-25

Garuda Aerospace launched five new defense drones at its facility in Chennai, enhancing India's defense and disaster response capabilities. The drones serve various purposes, including high-altitude rescue and tactical operations, aligning with the Atmanirbhar Bharat vision of self-reliance in defense technology. Union Minister Sanjay Seth emphasized the importance of indigenous innovation, announcing a Defence Drone Lab and free pilot certification for soldiers. The establishment of a 76-acre Defence Park in Tamil Nadu aims to further bolster India's capabilities in AI-powered drone systems, ensuring the country remains at the forefront of future drone warfare and global innovation in defense technologies.

## **Bengaluru's Kaala Bhairav drone offers 30-hour range, low cost**



22-Aug-25

Flying Wedge Defence and Aerospace (FWDA) has launched the Kaala Bhairav, India's first indigenous AI-powered Medium Altitude Long Endurance (MALE) combat drone, showcasing a 30-hour endurance and 3000 km range at a significantly lower cost compared to U.S. Predator systems. The drone, developed under the Atmanirbhar Bharat initiative, has already garnered a \$25 million export order from a South Asian nation,

reflecting India's growing capabilities in defense manufacturing. The Kaala Bhairav not only enhances India's military autonomy but also positions the country as an emerging defense exporter, reducing reliance on foreign technology and strengthening regional security dynamics.

## SpaceX successfully launches US military's secret X-37B drone. SHARE

22-Aug-25

A SpaceX Falcon 9 rocket successfully launched the US military's X-37B drone from NASA's Kennedy Space Center, marking "Mission 8." This mission aims to test next-generation technologies such as laser communications and advanced quantum inertial sensors, which are crucial for enhancing the resilience and security of U.S. military operations in space. As India also aims to bolster its indigenous space capabilities, this development underscores the importance of advancing technological innovation in defense sectors globally. Strengthening such technologies will not only improve military readiness but also enhance national security amid rising geopolitical tensions, making it imperative for India to continue pursuing advancements in its own defense technology.

## Ukraine Introduces Flamingo Missile to Transform Warfare Dynamics SHARE

22-Aug-25

Ukraine has unveiled the Flamingo cruise missile, a significant advancement in its military capabilities, developed by the startup Fire Point. With the ability to carry a 2,535-pound warhead and strike targets up to 3,000 kilometers away, this missile symbolizes Ukraine's drive towards military self-sufficiency and reduced reliance on Western arms. The production is set to scale dramatically, with mass production expected by December 2025, reflecting Ukraine's ambition to become a defense innovation hub. This development underscores a new phase in the conflict, potentially allowing Ukraine to engage strategic Russian targets at unprecedented ranges, altering the dynamics of the ongoing war.

## Defense Policy and Budgeting

### PM Modi Advocates for National Mission Status for HAL's HTFE-25 SHARE

22-Aug-25

Prime Minister Narendra Modi has urged elevating Hindustan Aeronautics Limited's HTFE-25 jet engine program to national mission status to bolster India's self-reliance in defense technology, as highlighted in recent discussions on August 22, 2025. The 25 kN thrust turbofan engine, initiated in 2013 by HAL's Aero Engine Research & Development Centre in Bengaluru, achieved its inaugural core run on December 14, 2015, followed by successful high-altitude trials in Leh and afterburner testing in March 2019. A new design and test facility was inaugurated in December 2023, enabling acceleration trials to 55% speed by mid-2024 and the first full technology demonstrator run. Designed for platforms like upgraded Hawk trainers, unmanned aerial vehicles such as the Ghatak stealth UCAV, and light combat aircraft, the program faces challenges including technology gaps, procurement delays, and certification timelines projected for 2028-2030 without accelerated funding. Modi's emphasis aligns with parallel efforts by the Gas Turbine Research Establishment on high-bypass engines, aiming to reduce dependence on foreign suppliers amid evolving security needs.

## Politics

### Intruder breaches security at Parliament, swiftly arrested SHARE

22-Aug-25

A security breach occurred at the Indian Parliament when an intruder scaled a wall and entered the complex, leading to his swift arrest by security personnel. This incident highlights vulnerabilities in the multi-layered security protocols safeguarding such a critical institution, especially following previous breaches in 2022 and on the 22nd anniversary of the 2001 attack. Authorities are investigating the intruder's identity and motives while reviewing CCTV footage to understand how he bypassed security. Such breaches raise concerns about national security and emphasize the need for ongoing assessments and enhancements to protect vital government institutions against potential threats.

## Geopolitics and Security Alliances

### India-Russia Partnership Stronger Than Ever, Says Jaishankar



22-Aug-25

India and Russia reaffirmed their strong bilateral partnership during recent talks between Indian External Affairs Minister S. Jaishankar and Russian Foreign Minister Sergey Lavrov in Moscow. They emphasized the need to enhance trade, particularly focusing on increasing Indian exports in sectors like pharmaceuticals and agriculture, while addressing non-tariff barriers. Jaishankar highlighted India's commitment to energy cooperation and collaboration in joint energy projects, especially in the hydrocarbon sector and Arctic region, despite challenges posed by U.S. sanctions. Both ministers discussed combating terrorism and reaffirmed their joint strategies to address global security issues, including the Ukraine conflict, advocating for dialogue and diplomacy. Additionally, Lavrov noted the good results of their energy cooperation and expressed interest in expanding their strategic partnership, particularly in light of the shifting geopolitical landscape and India's essential role as a major buyer of Russian oil amidst Western sanctions. This partnership is viewed as crucial not only for bilateral trade but also for enhancing regional stability and security in the face of evolving global dynamics.

### Defence Minister critiques Pak's Munir for comparing India to Ferrari.



22-Aug-25

Defence Minister Rajnath Singh responded sharply to Pakistan Army Chief Asim Munir's recent comments, which compared India to a luxury Ferrari and Pakistan to a dump truck, viewing this as a reflection of Pakistan's failures. Singh highlighted that Munir's analogy inadvertently showcased India's progress compared to Pakistan's stagnation, framing his remarks as a confession of Pakistan's shortcomings. This exchange occurred against a backdrop of heightened tensions, with Munir also making nuclear threats during his visit to the U.S., which Singh characterized as irresponsible and dangerous for regional stability. The Indian government condemned Munir's comments, emphasizing the need for vigilance in safeguarding national security, while Pakistan attempted to downplay the remarks by asserting its status as a responsible nuclear state. Overall, this episode underscores the

stark contrasts in national trajectories between India and Pakistan and highlights the broader geopolitical implications, with India's continued focus on its security strategies, such as Operation Sindoor, in response to provocations.

### China supports India against US tariffs, urges closer ties.



22-Aug-25

Chinese Ambassador Xu Feihong has expressed strong support for India in light of the US imposing high tariffs on Indian goods, emphasizing the need for collaboration between the two nations against unilateral trade measures. He highlighted India's strengths in IT and biomedicine while inviting Indian businesses to invest in China. Former diplomats noted the importance of maintaining peace in India-China relations, advocating for cooperation through platforms like the Shanghai Cooperation Organisation to address regional stability and counter extremism. This reflects an evolving dynamic where both competition and collaboration can coexist amid global shifts, underscoring the strategic importance of India-China ties.

### Ex-Army Chief Optimistic About India-China Boundary Talks



22-Aug-25

Former Army Chief Gen M M Naravane (retd) expressed optimism regarding the recent thaw in India-China relations, highlighting initiatives aimed at stabilizing ties, including discussions on the boundary question. He emphasized the importance of dialogue, noting that the presence of large military forces along the Line of Actual Control is not in the interest of either nation. Naravane reflected on the historical context of the bilateral relationship, advocating for urgent resolution of outstanding issues to foster cooperation. The discussions between leaders also signal a potential path forward, which could benefit both countries and the broader geopolitical landscape.

### India Advocates Dialogue to Resolve Iran's Nuclear Issues



22-Aug-25

India's Ministry of External Affairs reiterated its stance that Iran's nuclear issues should be resolved through dialogue and diplomacy while affirming Tehran's right to peaceful nuclear energy. The government supports the full implementation of the Joint Comprehensive Plan of Action (JCPOA) and has engaged diplomatically with Iran and other stakeholders, including high-level



meetings between leaders from both nations. Following regional tensions, India expressed concerns and urged de-escalation, demonstrating its commitment to maintaining stability in the region. This proactive diplomatic approach reaffirms India's strategic role in fostering peace in complex geopolitical scenarios.

## **Army Chief Gen Dwivedi to visit Algeria to boost defense ties.**



22-Aug-25

Army Chief General Upendra Dwivedi is set to visit Algeria to enhance defense cooperation following high-level visits from Indian officials. The discussions will focus on strengthening Army-to-Army ties, expanding training exchanges, and exploring defense industrial partnerships, particularly given Algeria's modern military and similar equipment. This visit aims to reinforce India's strategic vision of zero tolerance for terrorism while fostering regional stability through collaboration. Algeria's position as a security anchor in the Sahel and its significant energy resources make it a vital partner for India, reflecting a commitment to mutual interests and long-term defense relations.

## **Chinese Ambassador: Modi's China Visit Key for SCO and Ties**



22-Aug-25

The Chinese Ambassador to India highlighted the significance of Prime Minister Modi's upcoming visit to China for the SCO Summit, emphasizing its potential to enhance bilateral relations and address border issues. During a recent meeting, both sides reached a 10-point consensus, establishing expert working groups to manage border delimitation and area management. The ambassador reiterated that China and India are partners, advocating for dialogue to manage differences amid global turbulence. This engagement signals India's proactive diplomacy and commitment to peaceful resolutions, reinforcing its role as a key player in regional stability and cooperation.

## **Netanyahu's aide visits UAE to mend ties strained by Gaza conflict.**



22-Aug-25

India is at the cusp of a transformative era in maritime capabilities, as Defence Secretary Rajesh Kumar Singh announced on August 22, 2025, during the launch of the third chapter of the GRSE Accelerated Innovation Nurturing Scheme (GAINS 2025) in Kolkata. The initiative seeks to accelerate shipbuilding for defence and civil sectors by fostering innovative solutions in artificial intelligence, renewable energy, and efficiency

enhancement, with funding up to INR 5 lakh per selected firm for project reports and potential contracts for winners. Aligned with Make in India and Start-up India, GAINS 2025 builds on previous editions' successes in generating startup proposals for advanced shipbuilding and green technologies, including unmanned vessels, while emphasizing government procurement support and prototype development to achieve self-reliance in defence manufacturing. A familiarization webinar was held on the launch date, with shipyard visits scheduled for August 28-29, September 3-4, and September 11-12, 2025.

## **NATO and Ukraine forge security guarantees to deter Russian threats.**



22-Aug-25

NATO and Ukraine are collaboratively developing robust security guarantees aimed at deterring future Russian aggression. During his visit to Kyiv, NATO chief Mark Rutte affirmed the commitment of both Europe and the United States to bolster these security measures. This cooperative effort signals strong solidarity against potential threats, thereby enhancing Ukraine's defense posture. The involvement of major NATO members indicates a strategic pivot towards collective security, which is crucial for regional stability in Eastern Europe, particularly in the context of ongoing tensions with Russia. Such initiatives could serve as a model for India's own defense collaborations, emphasizing the importance of alliances in ensuring national security.

## **Gaza City faces destruction if Hamas ignores ceasefire demands.**



22-Aug-25

Israel's Defense Minister warned that Gaza City could face destruction unless Hamas complies with ceasefire terms, including disarmament and the release of hostages. Prime Minister Netanyahu has authorized military operations focused on capturing Gaza City, seen as Hamas's stronghold, amidst rising civilian casualties and a humanitarian crisis. Despite calls for evacuation, many Gaza residents remain trapped, fearing further attacks. The situation underscores the complexities of warfare, where military objectives clash with urgent humanitarian needs, highlighting the necessity for strategic resolution while prioritizing the safety of civilians caught in the conflict.



## Iran's navy conducts first military drill post-Israel conflict

🕒 SHARE

22-Aug-25

Iran's navy conducted its first military drill since the recent conflict with Israel, showcasing new missile capabilities while asserting readiness to counter any future threats. The "Sustainable Power 1404" exercise included missile launches from frigates and coastal batteries, signaling Iran's intent to project strength in the region. Following the war, Iran has suspended cooperation with the IAEA amid heightened tensions over its nuclear program, with European powers warning of reimposed sanctions if a resolution isn't reached. This situation reflects Iran's strategic posture as it navigates regional tensions, emphasizing its military advancements and defiance against international pressures, highlighting the potential for increased instability in the Persian Gulf.

## India views global order as a journey of harmony, not dominance: RM

🕒 SHARE

22-Aug-25

Raksha Mantri Shri Rajnath Singh, addressing the World Leaders Forum, emphasized India's commitment to a harmonious global order, contrasting it with rival narratives and highlighting India's defense sector growth. He noted a 35-fold increase in defense exports, aiming for Rs 30,000 crore this year and Rs 50,000 crore by 2029, while domestic production surged from Rs 40,000 crore in 2014 to Rs 1.5 lakh crore in 2024-25. Singh underscored the importance of indigenization and partnerships, inviting global companies to invest in India. He asserted India's potential to lead the next global order, attributing this to its civilizational values, economic growth, and youthful demographic.

## Chinese Envoy Urges India-China Unity Against U.S. Tariffs

🕒 SHARE

22-Aug-25

Chinese Ambassador to India Xu Feihong emphasized the need for Sino-Indian unity in the face of rising U.S. protectionism during a recent event in New Delhi. Highlighting the damaging effects of aggressive tariffs on bilateral trade, he urged both nations to prioritize collaboration over contention, suggesting that their economic strengths could create a stabilizing force in global trade. Xu's remarks coincide with Prime Minister Modi's upcoming participation in the SCO summit, underscoring China's diplomatic outreach to strengthen ties with India. This emphasizes the importance of shared leadership between the two countries in

fostering a more equitable global order amid escalating trade tensions.

## Pakistan Ready for Dialogue with India on Kashmir and More

🕒 SHARE

22-Aug-25

Pakistan's Foreign Minister Ishaq Dar expressed readiness for a comprehensive dialogue with India to address Kashmir and other pending issues, asserting that talks should not focus solely on one agenda. India has maintained that discussions will hinge on the return of Pakistan-occupied Kashmir and counter-terrorism. Following recent military engagements, including India's retaliatory strikes on terrorist infrastructure, a ceasefire agreement has reportedly held. Dar also mentioned U.S. involvement in promoting a ceasefire, noting that Pakistan seeks peace and dialogue rather than conflict. This situation underscores the ongoing complexity and strategic sensitivities surrounding India-Pakistan relations, particularly amidst concerns regarding terrorism and territorial disputes.

## No Putin-Zelenskyy meeting planned, despite Trump's mediation efforts.

🕒 SHARE

22-Aug-25

Russian Foreign Minister Sergey Lavrov stated on August 22, 2025, that no meeting is planned between President Vladimir Putin and Ukrainian President Volodymyr Zelenskyy, emphasizing that Putin would only engage if a substantive agenda is prepared, which currently does not exist. This development persists despite U.S. President Donald Trump's mediation efforts, including separate meetings with both leaders last week to push for negotiations aimed at ending the three-year war. Meanwhile, Ukraine conducted strikes on August 21, 2025, targeting Russia's Unecha oil pumping station, disrupting supplies to Hungary and Slovakia for at least five days. EU foreign policy chief Kaja Kallas warned on August 22, 2025, that conceding territory to Russia would reward aggression and fall into a trap set by Moscow, highlighting the entrenched positions complicating peace prospects.

## Military Operations

## Indian Army Rescues Injured Policeman in Arunachal Pradesh

🕒 SHARE

22-Aug-25

In a remarkable display of bravery and compassion, troops from the Indian Army's Gajraj Corps executed a

late-night rescue operation in Arunachal Pradesh's remote RR Hill region, successfully evacuating an injured police constable, Sange Phuntso, who suffered a skull fracture after falling off a cliff while on duty. The operation was launched promptly after receiving the distress call, showcasing the Army's commitment to humanitarian efforts as they navigated dense forests and challenging terrain to provide immediate medical aid before transporting the constable to Tezpur, Assam, for further treatment. This incident not only underscores the synergy between the Indian Army, local police, and civil administration but also highlights the Army's ethos of "Service Before Self." Additionally, the Army's initiative to launch Exercise Samanvay Shakti 2025 aims to enhance military-civil coordination, focusing on disaster management and community welfare, ultimately fostering national integration and trust among security forces and the local population. The successful rescue operation and the planned military exercises reflect a proactive approach in addressing regional challenges while strengthening cooperation between various sectors within the community.

## IAF Chief A.P. Singh: Invest in Defense to Minimize War Losses



22-Aug-25

Chief of the Air Staff, Air Chief Marshal A.P. Singh, emphasized the critical need for continuous defense investment and rigorous training during a recent address at Maharaja Agrasen College in Delhi. He highlighted that India's safety relies on the preparedness of its military and police forces, asserting that India's defense capabilities are now competitive globally. Singh reiterated the IAF's humanitarian role and readiness, noting that 24 aircraft are always on standby across 810 air bases. He underscored the importance of training, stating that intense preparation is essential to effectively respond to adversaries, reinforcing the notion that proactive measures in peace can prevent significant losses in war.

## Indian Army Launches Military-Civil Integration Exercise in Assam



22-Aug-25

The Indian Army has launched Exercise Samanvay Shakti 2025 in Assam, a significant Military-Civil Integration initiative aimed at enhancing cooperation among security forces, government officials, and civil institutions to tackle regional challenges effectively. Inaugurated in Laipuli, Tinsukia, the exercise involves various stakeholders, including the Indian Air Force,

police, intelligence agencies, and local media, promoting unified efforts in disaster management, healthcare, and infrastructure development. A corresponding exercise in Manipur is scheduled for later this month, reinforcing the importance of coordinated engagement between military and civil entities in addressing local issues comprehensively. This initiative exemplifies India's commitment to a holistic approach to security and development in the northeastern region.

## Army Commander Praises Troops for Cloudburst Rescue Efforts



22-Aug-25

Northern Army Commander Lt. General Pratik Sharma praised troops for their exemplary rescue operations following a devastating cloudburst in Chisoti village, which resulted in over 67 pilgrim fatalities, numerous injuries, and many missing. During his visit to Rajouri and Kishtwar, he emphasized the importance of maintaining high operational readiness and morale, even under challenging conditions. The J&K Emergency Medical Service deployed 47 ambulances to provide emergency care and transport the injured, showcasing a commendable coordination between military and medical services in crisis management. This incident reflects the Indian Army's unwavering commitment to humanitarian assistance and disaster relief, reinforcing its vital role in safeguarding lives during emergencies.

## Terrorism and Counterterrorism

### India: Pakistan as Terror Perpetrator Cannot Be Victim



22-Aug-25

The Indian government has firmly stated that Pakistan, as the perpetrator of terrorism, cannot be equated with India, the victim of cross-border terrorism, addressing this in Parliament. Minister Kirti Vardhan Singh highlighted India's diplomatic efforts to counter the narrative of equating the two nations and emphasized a strong national consensus against terrorism, especially post-Pahalgam attack and Operation Sindoor. India's engagement with global powers and its demonstration of military and economic strength aims to bolster its foreign policy narrative as it seeks to assert its role in international affairs, particularly in light of China's growing influence over Pakistan. Overall, India is committed to combating terrorism effectively on all fronts.

## Pakistan to continue covert operations in Kashmir, says ex-TTP chief.



22-Aug-25

Former Tehrik-e-Taliban Pakistan spokesperson Ehsanullah Ehsan stated in an interview on August 20, 2025, that Pakistan will persist with its covert operations in Kashmir, employing low-intensity insurgency tactics that emphasize propaganda, proxies, and selective violence while steering clear of overt military engagements to evade international pressure. He accused the ISI of regrouping militant outfits like Lashkar-e-Taiba under the ISIS-Khorasan banner to serve as proxy forces in Balochistan and Afghanistan, noting that groups such as The Resistance Front, an offshoot of Lashkar-e-Taiba, had initially claimed responsibility for the April 22, 2025, Pahalgam terrorist attack that killed 26 civilians before withdrawing it amid escalating tensions. Ehsan pointed to declining local recruitment and support for these militants in Kashmir, driven by India's robust security policies, and cautioned that strengthening India-Afghanistan relations could erode Pakistan's regional influence, prompting Islamabad to adapt its strategies accordingly.

## Pigeon with bomb threat note captured near Jammu station; security heightened.



22-Aug-25

A pigeon carrying a threatening note was captured near the Jammu railway station, raising alarms within Indian security agencies about potential cross-border terror threats. The note, written in Urdu and English, warned of an impending attack with an improvised explosive device (IED), highlighting unconventional tactics that adversaries may employ in asymmetric warfare. Security measures were swiftly enhanced around critical infrastructures, emphasizing vigilance against psychological operations aimed at instilling fear and testing readiness. This incident underscores the evolving nature of threats in the region and the necessity for robust countermeasures, reflecting India's commitment to safeguarding its public security against both traditional and unorthodox forms of terror.

## Cybersecurity and Information Warfare

### VeeamON 2025 Delhi: Launches Cyber Resilience Ransomware Plan



22-Aug-25

Veeam Software hosted its VeeamON 2025 event in New Delhi, focusing on enhancing India's cyber resilience against ransomware threats. It unveiled a whitepaper detailing strategies to counter ransomware, emphasizing compliance with the Digital Personal Data Protection (DPDP) Act and the forthcoming Digital India Act. The Bharat CyberSuraksha Saksham Bharat initiative aims to train over 100,000 professionals, establish 100+ Centers of Excellence, and create 25,000 cybersecurity jobs. Veeam's holistic approach, encapsulated in the 6 Ps—Partnerships, People, Platforms, Policy, Progress, and Purpose—underscores India's commitment to securing its digital future and fostering a robust cybersecurity infrastructure.

### Quick Heal warns users of cyber scams during festive season.



22-Aug-25

As the festive season in India approaches, Quick Heal Technologies warns of an increase in cyber scams targeting online transactions, particularly through fake booking interfaces and phishing attempts linked to events and travel. Fraudsters exploit urgency, creating counterfeit sites and malicious apps that demand excessive permissions, leading to significant financial losses for unsuspecting users. The company emphasizes the importance of vigilance, urging consumers to treat online transactions with the same caution as physical ones, verify URLs, update software regularly, and utilize comprehensive fraud prevention tools. This highlights the need for heightened cybersecurity awareness during peak online activity periods to protect personal information and financial assets.

### APT36 Launches Cyber Attack on Indian Government and Defense



22-Aug-25

A recently identified cyber-espionage campaign by the Pakistan-linked group APT36 (Transparent Tribe) targets Indian government and defense sectors, utilizing spear-phishing tactics to distribute malware disguised as legitimate files. This operation exemplifies the ongoing cyber warfare between the two nations, emphasizing the need for India to enhance its

cybersecurity measures. Experts recommend improving email security and adopting behavior-based detection to mitigate such threats effectively. The incident serves as a stark reminder of the vulnerabilities present in critical systems and the necessity for robust cyber defenses amid escalating regional tensions, highlighting the importance of vigilance and international cooperation in countering persistent cyber threats.

## AI-Driven Insider Threats Now Exceed External Attack Risks [SHARE](#)

22-Aug-25

Research by Exabeam reveals that AI is significantly enhancing insider threats, now surpassing external attacks in frequency and impact. Insiders are using AI tools to facilitate data breaches, emphasizing the urgent need for advanced threat detection systems, particularly in sectors critical to national security. In India, where digital expansion is rapid, the risk from such threats could be intensified by external adversaries. The report urges organizations to adopt user and entity behavior analytics (UEBA) and AI-driven monitoring to counteract these risks and calls for stricter regulatory measures to manage insider threats effectively, ensuring that security protocols evolve in line with technological advancements.

## Registration Opens for India's Largest Cybersecurity Conference in Kochi [SHARE](#)

22-Aug-25

Registration is now open for c0c0n 2025, India's largest cybersecurity conference, set for October 10-11, 2025, in Kochi. This event will address critical issues like AI-powered cyberattacks, state-sponsored hacking, and ransomware targeting essential sectors, including defense and infrastructure. With India's rising significance in global cyber threat discussions, the conference aims to enhance national cybersecurity capabilities, particularly against threats from rivals such as China and Pakistan. Experts will provide insights on protecting military systems and mitigating vulnerabilities, highlighting the urgency of developing robust cybersecurity frameworks for India's critical infrastructure amidst escalating cyber warfare incidents.

## Apple Fixes Zero-Day Vulnerability Targeting Crypto Users [SHARE](#)

22-Aug-25

Apple has released critical security updates for iOS and macOS to address a zero-day vulnerability,

CVE-2025-43300, in its ImageIO framework, which could allow remote code execution through malicious images, particularly targeting cryptocurrency users. This zero-click exploit poses significant risks, especially for high-profile individuals in finance and defense, as it could lead to theft of sensitive data and military information. The incident underscores the intersection of cybersecurity and national security, particularly in the geopolitical context of India, where threats from state actors like China and Pakistan are prevalent. Immediate patching and robust security measures are essential to mitigate these evolving cyber threats.

## Mil Personnel & Veterans

### Rear Admiral Vikram Menon takes command of Karnataka Naval Area. [SHARE](#)

22-Aug-25

Rear Admiral Vikram Menon has assumed command as the Flag Officer Commanding of Karnataka Naval Area, contributing over three decades of service in the Indian Navy. He is an accomplished fighter pilot with extensive experience, having commanded various naval units and participated in key roles within the Ministry of Defence. Menon's leadership is crucial for the operations and security of the strategically important Karwar Naval Base, underlining India's commitment to enhancing its naval capabilities in the region. His appointment reflects the Indian Navy's focus on experienced leadership to address regional maritime challenges effectively.

## Miscellaneous

### Defense Minister Rajnath Singh Engages with Global Women Peacekeepers in New Delhi [SHARE](#)

22-Aug-25

On August 22, 2025, India's Defense Minister Rajnath Singh engaged with women military officers from 15 countries participating in the United Nations Women Military Officers Course (UNWMOC-2025) in New Delhi, aimed at enhancing the capacity of women in UN peacekeeping missions. Singh emphasized India's role as the largest contributor to UN peacekeeping, advocating for women's integration and leadership within military structures, and highlighted ongoing efforts to create policies that foster gender parity and



inclusive leadership. The course serves as a vibrant platform for training, featuring diverse international participation and a curriculum covering critical aspects of modern peacekeeping, such as International Humanitarian Law and child protection in conflict. The Defense Minister also unveiled the UN Journal 2025, celebrating 75 years of Indian peacekeeping, and underscored the essential role of women peacekeepers, noting their ability to build trust within local communities and act as role models for future generations. This initiative not only reflects India's commitment to global peace and security but also positions the country as a proponent of gender equality within military operations, reinforcing the belief that diversity is crucial for effective peacekeeping.

## Rajnath Singh Discusses Gaganyaan Program with Astronaut Shubhanshu Shukla



22-Aug-25

Indian astronaut Shubhanshu Shukla recently met Defence Minister Rajnath Singh to discuss his successful mission aboard the International Space Station (ISS) and India's Gaganyaan human spaceflight program, which aims for a crewed flight by 2027. The Indian Space Research Organisation (ISRO) is set to conduct its first uncrewed Gaganyaan test mission in December 2023, focusing on validating critical safety systems essential for astronaut transportation. This mission will also showcase India's advancements in space technology, positioning the country alongside global powers like the United States, Russia, and China. Shukla shared a timelapse video capturing India from space, highlighting the beauty of the nation and the scientific achievements of the mission, which he described as a historic endeavor for all Indians. He emphasized the collective effort of ISRO and the nation in making this journey possible, marking a significant transition from foreign-backed missions to indigenous space ventures. The Gaganyaan program not only reflects India's growing technological capabilities but also symbolizes national pride, economic aspirations, and the potential for future collaboration in global space exploration. As the December test approaches, the nation remains optimistic about establishing a robust human spaceflight capability and advancing into new realms of space research and exploration, reinforcing India's strategic positioning in the global space arena.

## Kishtwar Floods: J&K Government Investigates Cause of Disaster



22-Aug-25

The recent flash floods in Kishtwar, Jammu and Kashmir, have claimed at least 71 lives, with many still missing, following a devastating event on August 14 attributed either to a cloudburst or a glacial lake outburst. The local government, led by Chief Minister Omar Abdullah, is currently focused on relief and rehabilitation efforts while assessing the causes of this natural disaster. As rescue teams continue their search in the Chenab River and surrounding areas, villagers are expressing their fears and calling for permanent relocation, citing ongoing anxiety about potential future calamities. Many survivors, like Rakesh Kumar, are now homeless and living with relatives after losing their homes and loved ones. The Jammu and Kashmir government is urged to adopt long-term strategies that include expert assessments of vulnerable areas, protection of agricultural lands, and the establishment of preventive mechanisms to mitigate the impact of such disasters. The ongoing situation underscores the pressing need for clearer Standard Operating Procedures (SOPs) for disaster management and community safety in these high-risk regions. The emotional toll on survivors and the urgency for infrastructure improvements, such as the construction of safe bridges and better evacuation plans, highlight the critical importance of fostering resilience in the face of climate-induced disasters.

## India Increases US Oil Purchases, Not Top Russian Buyer: Jaishankar



22-Aug-25

External Affairs Minister S. Jaishankar highlighted India's increasing oil purchases from the US, asserting that India is not the largest buyer of Russian oil—China holds that title. As the US imposed tariffs loomed, India's oil and gas imports from the US surged by 51%, with Indian Oil Corporation placing significant orders for US crude. Jaishankar emphasized ongoing cooperation with Russia in nuclear energy and trade, noting that despite sanctions, Russian oil exports to India would remain stable, with trade growing nearly sevenfold in recent years. This reflects India's strategic balancing act in energy sourcing amid geopolitical tensions.

## India Celebrates National Space Day: From Satellites to Human Flight



22-Aug-25

India is celebrating its second National Space Day, reflecting on its remarkable journey from satellite

development to human spaceflight. Under Prime Minister Narendra Modi's leadership, India made history by landing on the Moon's South Pole and is enhancing its space sector through significant reforms initiated in 2020, resulting in over 300 space start-ups. The Indian National Space Promotion and Authorization Centre (IN-SPACE) has facilitated successful sub-orbital flights and satellite launches, showcasing India's growing capabilities. The upcoming uncrewed Gaganyaan mission, featuring the Vyommitra robot, highlights India's ambitions in human spaceflight, while the recent NISAR satellite collaboration with NASA demonstrates strong international partnerships.

## ISRO Chief: SpaceX Rocket Leak Could Have Endangered Astronauts



22-Aug-25

ISRO Chairman V. Narayanan highlighted a critical incident involving SpaceX's Falcon-9 rocket, where an overlooked liquid oxygen leak could have endangered astronauts during the Axiom-4 mission. Narayanan credited ISRO engineers for insisting on further checks, which uncovered a dangerous crack that, if left unaddressed, could have resulted in a catastrophic failure at launch. The effective communication and collaboration among the teams ensured transparency and safety, reinforcing trust in ISRO's expertise in rocket technology. This incident underscores the importance of rigorous safety protocols and inter-agency collaboration in aerospace missions, reflecting positively on India's space capabilities.

## GRSE Delivers Ikshak Survey Vessel to Indian Navy, Boosting Readiness



22-Aug-25

The Garden Reach Shipbuilders and Engineers (GRSE) has successfully delivered the survey vessel Ikshak to the Indian Navy, marking the third of four vessels in this series, crucial for operational preparedness and vital survey data collection. This accomplishment highlights GRSE's status as a leading shipyard in India, having delivered 75 warships to the Navy. Additionally, the S P Mookerjee Port in Kolkata has commenced commercial operations at the Century Ports Limited Terminal, a significant public-private partnership that modernizes the historic dock system and enhances connectivity for cargo operations. These developments reflect India's commitment to strengthening its maritime capabilities and infrastructure, crucial for national security and economic growth.

## Army and Bharti Airtel partner to enhance telecom in Arunachal



22-Aug-25

The Indian Army's Dao Division has signed a memorandum of understanding with Bharti Airtel to enhance mobile communication infrastructure in the remote Arunachal Pradesh districts of Dibang Valley and Anjaw. This initiative aims to improve cellular coverage, benefiting both local communities and deployed troops by ensuring reliable communication and bridging the digital divide in strategically important regions. The collaboration will bolster operational capabilities for the armed forces while simultaneously supporting local development in sectors like education and healthcare. This effort reflects India's commitment to overcoming infrastructural challenges and promoting connectivity in frontier areas, aligning with the broader vision of Digital India.

## IAF ex-chief urges engineering students to foster innovation.



22-Aug-25

The recent silver jubilee celebration of Dr. B C Roy Engineering College in Durgapur featured notable figures like IAF ex-chief Arup Raha and innovator Sonam Wangchuk, who emphasized the importance of innovation in engineering and technology for India's progress. Raha urged students to think critically about creating technologies suited for the nation, while Wangchuk highlighted environmental concerns and the significance of indigenous innovations. The event celebrated 25 years of technical excellence and promoted the need for contributions from the youth to address global challenges, reinforcing the notion that individual innovations can significantly impact the country's development.

## Bengaluru Engineer Loses \$44 Million in India's Biggest Crypto Heist



22-Aug-25

A Bengaluru engineer fell victim to a \$44 million cryptocurrency heist at CoinDCX, marking the largest crypto exploit in India for 2025. The scam, involving a deceptive WhatsApp call, highlights vulnerabilities in blockchain security and the growing threat of cyber warfare, particularly with potential foreign involvement. Despite arrests made after the breach, the incident underscores the need for enhanced cybersecurity measures in India's digital economy, prompting calls for stricter regulatory oversight and user education on protective practices. This event emphasizes the critical importance of robust cybersecurity protocols to

safeguard financial infrastructure against sophisticated attacks.

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# Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
APOLLO	206.0	240.4	204.7	235.16	88960249	14.58	81.21	186.18	139.14
LOKESHMACH	204.0	223.66	200.35	223.66	204578	10.0	61.44	205.7	232.9
IDEAFORGE	463.95	529.45	461.4	499.05	5610960	7.95	57.16	452.05	499.25
DCXINDIA	270.05	285.8	264.05	267.05	19587569	7.1	54.13	257.05	294.62
PREMEXPLN	507.5	548.0	503.65	537.45	1951325	5.9	61.5	469.63	467.33
SWANDEF	372.0	372.2	372.0	372.2	950	4.99	99.99	243.58	37.15
ZENTEC	1420.0	1492.6	1414.1	1492.6	775478	4.99	41.75	1484.22	1748.4
AVANTEL	141.92	150.5	138.18	148.99	3711695	4.98	62.39	132.57	138.88
TANEJAERO	430.8	450.0	425.3	448.9	42322	4.2	58.15	423.7	381.1
TECHERA	197.0	202.0	197.0	200.6	25600	2.77	49.83	200.63	179.27
GOODLUCK	1102.5	1142.7	1100.3	1124.5	223478	2.1	59.71	1048.29	902.81
ASTRAMICRO	985.0	1027.8	985.0	1008.75	387181	1.99	53.18	980.36	849.81
AXISCADES	1185.0	1228.9	1167.0	1215.7	82861	1.88	42.61	1267.11	900.24
SOLARINDS	14578.0	15039.0	14574.0	14845.0	140765	1.81	48.6	14638.2	12272.7
CFE	636.0	649.4	635.0	645.0	37200	1.38	56.01	623.93	586.63
HIGHENE	626.6	638.0	626.0	634.95	5309	1.33	45.5	624.57	602.38
NIBE	1205.5	1216.2	1179.55	1216.2	11648	1.33	26.98	1449.96	1490.72
SUNITATOOL	751.0	761.0	735.5	761.0	2000	0.98	54.78	727.73	766.04
HBLPOWER	788.05	814.9	785.0	800.65	2536791	0.74	84.87	667.68	567.19
PARAS	682.05	709.45	674.6	683.85	975943	0.69	44.96	669.95	610.45
MTARTECH	1510.3	1531.8	1499.0	1520.4	123555	0.67	50.6	1496.44	1544.96
KRISHNADEF	794.4	805.0	790.1	798.2	25250	0.42	43.93	802.58	753.09
BEL	373.8	379.95	373.6	374.85	15246732	0.17	37.81	383.96	326.04
BEML	4038.9	4095.0	4011.5	4033.8	162164	0.12	45.64	4004.23	3715.12
HAL	4485.2	4532.0	4463.0	4473.0	1422976	-0.02	41.15	4501.85	4325.14
MIDHANI	390.05	398.4	390.0	391.25	254800	-0.1	43.94	395.26	348.09
COCHINSHIP	1707.4	1722.0	1695.1	1705.5	476216	-0.11	38.69	1718.82	1623.51
BDL	1520.0	1537.1	1505.8	1517.6	911672	-0.15	35.96	1570.78	1420.61
DYNAMATECH	6600.0	6600.0	6484.5	6533.0	2617	-0.27	41.55	6620.97	7013.62
AZAD	1602.0	1619.5	1592.5	1604.0	83540	-0.28	56.02	1536.89	1576.52
DRONACHRYA	77.0	77.48	75.52	76.74	33000	-0.36	48.03	74.91	89.85
DATAPAT'TNS	2598.0	2680.9	2560.1	2590.6	252834	-0.36	46.58	2576.61	2345.9
LT	3610.0	3634.5	3582.0	3595.8	1060447	-0.47	49.05	3609.24	3513.25
URAVIDEF	489.8	489.9	469.0	484.85	1137	-0.58	43.48	494.94	452.64
MARINE	174.75	174.75	171.0	171.72	73998	-0.69	36.45	176.3	209.33
JYOTICNC	960.0	963.3	947.1	954.6	81934	-0.71	42.94	975.24	1118.89
ROSSELLIND	67.55	67.58	65.8	66.34	22359	-0.79	44.38	67.15	71.44
WALCHANNAG	186.0	188.65	182.1	185.19	47015	-0.85	38.52	189.17	218.93
GRSE	2579.0	2635.2	2548.0	2552.8	475780	-1.04	44.41	2575.04	2016.06
TEMBO	573.55	581.0	557.0	566.45	47723	-1.24	61.75	525.21	585.13
MACPOWER	836.6	843.7	816.2	824.6	5788	-1.43	36.89	910.36	1053.99
CENTUM	2784.0	2808.2	2694.2	2741.4	23313	-1.45	68.63	2408.34	1923.53
RTNINDIA	53.62	53.62	52.19	52.66	1796193	-1.79	42.01	53.48	54.32
PTC	191.24	191.24	187.5	187.76	703488	-1.96	52.21	185.76	167.14
LMW	15465.0	15490.0	15086.0	15133.0	1786	-2.02	44.29	15179.85	16023.44
ADANIENT	2369.9	2376.3	2321.0	2324.9	584211	-2.2	41.52	2364.96	2432.02
MAZDOCK	2754.9	2757.9	2695.5	2700.3	1126864	-2.44	38.31	2751.84	2647.96
BHARATFORG	1150.0	1157.1	1120.2	1123.0	1414231	-2.69	36.87	1169.01	1213.43
SIKA	1277.0	1277.0	1192.05	1209.5	71798	-4.04	47.38	1211.24	773.18
RELINFRA	300.0	301.8	288.05	290.15	1266564	-4.16	43.17	294.22	292.35