

### Defence Professionals News & Analysis

March 26,2025 | Day 085

#### **Top Gainers**

Stock	Close	Prev	Change
NIBE	1028.85	979.9	+5.0%
HAL	4128.3	4012.45	+2.89%
APOLLO	122.94	119.53	+2.85%
LOKESHMACH	169.98	166.65	+2.0%
SOLARINDS	10981.4	10772.7	+1.94%

#### **Top Losers**

Stock	Close	Prev	Change
PREMEXPLN	338.5	356.7	-5.1%
MARINE	162.03	170.54	-4.99%
KRISHNADEF	622.1	648.65	-4.09%
ROSSELLIND	56.41	58.8	-4.06%
HIGHENE	468.4	487.65	-3.95%

#### **Defense Business and Industry**

#### GE Aerospace Delivers First F404-IN20 Engine for Tejas Mk1A S SHARE

26-Mar-25

GE Aerospace recently delivered the first of 99 F404-IN20 engines to Hindustan Aeronautics Limited (HAL) for the Tejas Mk1A, a crucial step in India's push for self-reliance in defense manufacturing. This delivery, after a two-year delay, supports the Indian Air Force's (IAF) modernization efforts amid concerns over depleting fighter squadrons. The Tejas Mk1A boasts advanced features like AESA radar and improved avionics, reinforcing its role as the backbone of the IAF's future fleet. While the project has faced challenges, including reliance on foreign engines, India's defense strategy aims to enhance indigenous capabilities and foster partnerships for future aircraft like the Advanced Medium Combat Aircraft (AMCA), which will require advanced engine technology collaboration. The ongoing commitment from GE and other foreign firms indicates a significant step toward fulfilling India's defense aspirations in the evolving geopolitical landscape.

### MoD signs ₹6,900 crore deal to boost artillery and mobility for Indian

Army. SHARE

26-Mar-25

The Ministry of Defence has signed contracts worth Rs 6,900 crore with Bharat Forge Limited and Tata Advanced Systems for the procurement of 155mm/52 Calibre Advanced Towed Artillery Gun Systems (ATAGS) and High Mobility Vehicle 6x6 Gun Towing Vehicles.

This initiative aims to modernize the Indian Army's artillery capabilities and enhance operational readiness, marking a significant step towards indigenization under the Aatmanirbhar Bharat initiative. The ATAGS is expected to replace older artillery and bolster the Army's firepower through long-range precision strikes while supporting the domestic defense manufacturing ecosystem and generating employment in line with the Make-in-India vision.

#### Govt set to greenlight Rs 45K crore deal for 156 indigenous LCHs SHARE

26-Mar-25

The Indian government is poised to approve a Rs 45,000 crore deal for the procurement of 156 indigenous Light Combat Helicopters (LCH) from Hindustan Aeronautics Limited, with 90 for the Army and 66 for the Air Force. This acquisition is aimed at bolstering operations along the China and Pakistan borders and emphasizes the government's commitment to self-reliance in defense manufacturing through the Make in India initiative. The LCH, known as Prachand, is uniquely capable of high-altitude operations, enhancing India's military readiness. This move aligns with recent approvals for other indigenous defense systems, reinforcing India's strategic autonomy in defense capabilities.

#### MoD Engages 50 MSMEs & Start-ups to Boost Defence Innovation Share

26-Mar-25

The Ministry of Defence (MoD) recently held brainstorming sessions with over 50 start-ups and Micro, Small, and Medium Enterprises (MSMEs) to explore challenges and opportunities in the defence sector, focusing on cutting-edge technologies such as Space, Quantum, Electronic Warfare, and Artificial

Intelligence. These discussions, chaired by Secretary (Defence Production) Sanjeev Kumar, aim to enhance innovation and support initiatives like Innovations for Defence Excellence (iDEX). Additionally, a significant Memorandum of Understanding (MoU) was signed between the Headquarters Integrated Defence Staff and the Department of Science and Technology, strengthening collaboration in defence R&D and fostering self-reliance in critical technology domains. This concerted effort underscores India's commitment to enhancing its defence capabilities and aligns with the national vision of 'Atmanirbhar Bharat.' The engagement highlights the importance of integrating industry insights into policy-making to stimulate participation from the tech start-up ecosystem.

#### Bharat Dynamics' shares rise 3% after ₹4,362 crore defense deal S SHARE

26-Mar-25

Bharat Dynamics Limited (BDL) recently secured a significant contract worth ₹4,362 crore from the Ministry of Defence for supplying armaments to the Indian Armed Forces, resulting in a share price increase of approximately 3%. The company's stock has risen over 30% in the past month, reflecting growing investor confidence in the defense sector despite broader market challenges. Amid heightened defense spending, BDL's strong financials, including a 38% year-on-year revenue increase, bolster its position in the market. The announcement comes alongside a positive trend in other defense stocks, with Hindustan Aeronautics Limited also showing gains, further indicating a robust defense industry outlook in India. This development underscores the government's commitment enhancing national security through indigenous defense production, benefiting both the sector and investor sentiment.

### Bihar-Made Boots Now Gear for Russian Army as Exports Surge 30x S SHARE

26-Mar-25

India's defense manufacturing sector has witnessed a remarkable transformation, with a 30-fold increase in defense exports, including the notable inclusion of 'Made in Bihar' boots in the Russian Army's gear. Currently, 65% of India's defense equipment is produced domestically, reflecting the success of the "Make in India" initiative and highlighting a shift from import dependency to self-reliance in defense production. The country now exports to over 100 nations, with significant buyers like the U.S. and France, and has attracted substantial foreign investment, enhancing its

defense industrial base. Furthermore, the government's commitment to modernizing military infrastructure is evident in its increasing defense budget and procurement of advanced artillery systems, underscoring India's growing stature as a key player in the global defense landscape.

#### Embraer to Highlight KC-390 and A-29 at LAAD 2025 SHARE

26-Mar-25

Embraer is set to showcase its defense portfolio, including the KC-390 Millennium multi-mission military aircraft and the A-29 Super Tucano, at the LAAD Defence & Security 2025 exhibition in Rio de Janeiro. The KC-390 has garnered significant attention with a 99% mission completion rate and is now used by ten Air Forces, including NATO members. The A-29 Super Tucano leads its category with over 290 orders, demonstrating its versatility in various military operations. This participation underscores Embraer's commitment to enhancing defense capabilities globally, fostering international partnerships, and positioning its advanced aircraft solutions strategically in the growing defense market.

#### Astute Group Boosts Interconnects Division with Copper & Optic Buy Share

26-Mar-25

The Astute Group has strengthened its interconnects division by acquiring Copper & Optic, a UK-based specialist in cable and harness assemblies, significantly enhancing their capabilities in bespoke and turnkey solutions for aerospace and defense sectors. This acquisition not only integrates Copper & Optic's expertise in complex cabling and electromechanical assembly but also promises streamlined processes, reduced lead times, and expanded services for customers. The commitment to quality and flexibility, alongside retaining the existing team, ensures a smooth transition and continued excellence in manufacturing solutions. This move positions Astute Group as a formidable player in the global defense supply chain landscape.

#### Rafael Reports Record \$4.8B Sales and Strong Global Demand Strong Strong Global Demand

26-Mar-25

Rafael Advanced Defense Systems Ltd. reported a robust financial performance for 2024, with \$4.8 billion in sales, a 27% increase from 2023, and a record order backlog of \$17.76 billion. The company emphasizes its significant international demand, with half of its sales

from global customers and new orders reaching \$8.23 billion. The ongoing geopolitical tensions, particularly with Iran, underscore Rafael's critical role in Israel's defense landscape, showcasing its advanced systems such as Iron Dome. As Rafael expands its workforce and R&D capabilities, this growth positions it strongly in the global defense market, reflecting a rising trend in defense procurement amidst complex security challenges.

### Queensland Police Expands Fleet with Advanced Bell 429 Helicopters State

26-Mar-25

Bell Textron Inc. has secured a second contract with the Queensland Police Service (QPS) for three additional Bell 429 helicopters, expanding its fleet to six. This enhancement, part of a decade-long POLAIR service provision, aims to boost aerial law enforcement capabilities in Queensland, particularly in tracking and apprehending offenders. The Bell 429, renowned for its reliability and advanced features like night vision and infrared cameras, has established a solid reputation globally among law enforcement agencies. With over 500 units in operation, it underscores its value in public safety, reflecting the growing trend toward utilizing advanced aircraft in policing and emergency services worldwide.

### EPI and Lockheed Martin Strengthen Ties at PZL Mielec Visit SHARE

26-Mar-25

EPI, a pivotal player in the UAE's aerospace and defense sectors, and Lockheed Martin have strengthened their partnership during a visit to PZL Mielec, a significant Polish aerospace facility. Following their Letter of Intent signed at IDEX 2025, discussions focused on leveraging EPI's precision engineering capabilities alongside PZL Mielec's defense expertise to explore subcontracting, knowledge sharing, and advanced manufacturing. This collaboration signifies a commitment to sustainable growth and innovation in the global aerospace and defense landscape, enhancing the strategic capabilities of both entities and fostering industrial development. Such partnerships are crucial for India as they underline the importance of international collaboration in bolstering defense capabilities and technology transfer.

### Boeing Boosts PAC-3 Seeker Production Amid Rising Global Demand Share

26-Mar-25

Boeing has significantly increased production of the Patriot Advanced Capability-3 (PAC-3) seekers,

achieving over 500 deliveries and setting new production records in early 2025. This ramp-up is in response to growing global defense needs, with Boeing enhancing facilities and processes to boost production capacity. The PAC-3 system is vital for intercepting various threats, and Boeing's strategic investments aim to strengthen its supply chain and manufacturing quality. This expansion not only supports U.S. military needs but also caters to international partners, underlining the importance of advanced air and missile defense systems in contemporary geopolitics.

#### Leonardo DRS Marks 100,000 MFoCS Deliveries to U.S. Army Share

26-Mar-25

Leonardo DRS has celebrated the delivery of its 100,000th Mounted Family of Computer Systems (MFoCS) to the U.S. Army, showcasing over two decades of partnership in enhancing battlefield situational awareness and tactical computing capabilities. The MFoCS system integrates advanced technology for command and control, significantly improving interoperability and operational efficiency for ground forces. As Leonardo DRS continues to innovate in C5I technologies, its commitment to developing nextgeneration mission command systems and AI solutions positions it as a key player in modern military operations. This milestone reflects both technological advancements in military computing and the importance of strategic partnerships in defense capabilities.

### GE Aerospace delivers first F404-IN20 engine for Tejas fighter jet. Share

26-Mar-25

GE Aerospace has successfully delivered the first F404-IN20 engine to Hindustan Aeronautics Limited (HAL) for integration into the Tejas Light Combat Aircraft. This milestone marks a significant advancement in India's indigenous defense capabilities, enhancing operational efficiency of the Tejas fighter jets. The engine is critical for boosting the F404-IN20 performance of the aircraft, which plays a vital role in India's air defense strategy. This development reflects the growing collaboration between domestic and international defense industries, positioning India as a self-reliant nation in defense production strengthening its geopolitical stance in the region.

#### India-US I2A Launchpad Boosts Start-Ups in Dual-Use Tech Share

26-Mar-25

The I2A Launchpad, initiated in January 2025, connects Indian tech innovators with US defense entities, fostering partnerships in dual-use technologies. Notable participants include BonV Aero, which develops advanced UAVs for the Indian military, and EtherealX, focused on reusable rockets. Both companies benefit from US mentorship, aiming to enhance operational capabilities and tap into the US market, respectively. This initiative aligns with the broader INDUS-X program, promoting collaboration and innovation in defense technology between India and the US, significantly bolstering India's defense sector and technological advancement in a strategic partnership.

# MKU's Kavro Vest Saves Officer in Brazil, Showcasing Indian Defense Innovation Share

26-Mar-25

Indian defense manufacturer MKU Ltd showcased its Kavro ballistic vest's life-saving capabilities during a shootout in Brazil, where a police officer survived gunfire thanks to the vest's advanced design. This incident highlights MKU's growing reputation in the global defense market, underscoring the effectiveness and reliability of Indian-made personal protection solutions. With nearly four decades of experience and a robust portfolio catering to over 230 forces worldwide, MKU's commitment to innovation aligns with India's Make in India initiative. The success of the Kavro series emphasizes India's expanding role in international defense, fostering trust in indigenous technologies that prioritize safety for frontline personnel.

### Pentagon Invites India to Join Next-Gen Air Refueling Program Share

26-Mar-25

The Pentagon is looking to invite India to participate in its Next-Generation Air Refueling System (NGAS) program, aiming to diversify its supply chain and enhance international collaboration. This partnership could deepen technological cooperation and bolster India's defense capabilities while contributing to U.S. Air Force modernization. Despite challenges such as India's bureaucratic procurement processes and the financial implications of joining the program, India's strengths in software development and aerospace manufacturing present significant opportunities. Overall, this invitation reflects a strategic shift toward strengthening partnerships and enhancina

interoperability among allies in response to evolving global security dynamics.

### DRDO's TARA Precision Bomb Trials Boost IAF's Strike Power Share

26-Mar-25

India's Defence Research Development and Organisation (DRDO) has commenced captive flight trials for its Tactical Advanced Range Augmentation (TARA) precision-guided bomb system aboard the IAF's Jaguar aircraft, significantly enhancing India's deepstrike capabilities. TARA features advanced guidance systems and a range of variants (TARA 250, 450, and 500) designed for various strike scenarios with high accuracy, achieving a Circular Error Probable of under 3 meters. This development underscores India's growing prowess in precision munitions, aiming to ensure effectiveness even in contested environments while remaining beyond the reach of enemy air defenses. Successful trials will lead to live drop tests, further validating this sophisticated addition to the IAF arsenal.

#### RudraM-II Missile Sparks Global Interest at Aero India 2025 Share

26-Mar-25

At Aero India 2025, India's DRDO showcased the RudraM-II air-to-surface missile, attracting significant international interest due to its lightweight design and hypersonic capabilities, reaching speeds of Mach 5.5. Weighing just 1 ton with a range of 50-300 km, it is designed for precision strikes against ground targets and can be launched from various aircraft, enhancing its export potential. The missile's successful test from a Su-30 MKI highlights India's growing stature as a defense exporter, presenting a cost-effective and versatile alternative to established subsonic systems like the Tomahawk and Storm Shadow. This positions India as a formidable player in the global arms market, catering to nations seeking advanced aerospace solutions.

#### GE-HAL 80% Tech Transfer Delayed Amid Ongoing Discussions S SHARE

26-Mar-25

The GE-HAL deal for transferring 80% technology related to the F414 engine is facing delays due to ongoing technical discussions and government reviews from both India and the US, potentially impacting India's fighter programs like the Tejas MkII and AMCA. The agreement aims to enhance self-reliance in defense by allowing HAL to locally manufacture critical engine components. However, complexities surrounding

technology sharing and stringent US regulations under ITAR pose challenges. This delay could hinder timelines for the Tejas MkII and the ambitious AMCA program, crucial for maintaining strategic deterrence against China's growing stealth capabilities. The situation underscores the need for meticulous planning and alignment in defense manufacturing standards.

#### Surya Drona Tech 2025: Advancing India's Drone Defense Innovations Share

26-Mar-25

The Indian Army, in collaboration with the Society of Indian Defence Manufacturers (SIDM), is set to host Surya Drona Tech 2025, a pivotal event aimed at enhancing drone and anti-drone innovations. This gathering will facilitate direct collaboration between military leadership and industry stakeholders. showcasing live demonstrations of advanced UAV systems and countermeasures. Key procurement areas include combat drones, anti-drone systems, and autonomous technologies. The event will also provide insights into the Army's strategic roadmap and procurement priorities, reinforcing India's commitment to self-reliance and technological advancement in defense, ultimately bolstering its position as a global defense power.

### U.S. Navy to Announce Contractor for F/A-XX Sixth-Gen Fighter SHARE

26-Mar-25

The U.S. Navy is expected to announce the selected contractor for its sixth-generation carrier-based fighter, the F/A-XX, which aligns with the Air Force's modernization efforts. This development follows the appointment of Adm. James W. Kilby as the Chief of Naval Operations and emphasizes advancing the Navy's capabilities in the face of global threats, particularly from adversaries like China and Russia. The F/A-XX aims to incorporate advanced technologies such as enhanced stealth and artificial intelligence, succeeding the F/A-18 Super Hornet. This synchronized approach between the Navy and Air Force indicates a strategic shift towards unified military modernization, essential amid increasing defense budget scrutiny.

### IAF Boosts Airbase Safety with Indigenous Bluetooth Tool Tracker Share

26-Mar-25

The Indian Air Force (IAF) is set to enhance airbase safety by deploying an indigenous Bluetooth-based tool tracking system developed by IG Defence and Aerospace, aligning with the Atmanirbhar Bharat

initiative. This innovative solution aims to mitigate risks associated with Foreign Object Debris (FOD) by providing real-time visibility of tools used in maintenance tasks, crucial for preventing accidents. The system, which will be piloted at Gwalior Airbase, boasts a long battery life and cost-effectiveness, reflecting the capability of Indian companies to deliver tailored defense solutions. Successful implementation could lead to expanded deployment across IAF and Indian Army airbases, significantly improving operational safety and efficiency.

#### HAL Unveils 7th Tejas Mk1A, Strengthening India's Defense Capabilities Stare

26-Mar-25

Hindustan Aeronautics Limited (HAL) marked a significant milestone in India's indigenous defense aviation program with the rollout of the 7th Tejas Mk1A Light Combat Aircraft (LCA) on March 25, 2025. This achievement reflects HAL's impressive manufacturing pace despite challenges like engine delivery delays, as evidenced by the recent showcase of five fully assembled Tejas Mk1A jets at Aero India 2025. The ability to produce both Tejas Mk1A and Trainer variants highlights HAL's efficient management of the program, reinforcing India's defense capabilities. With an order for 83 jets from the IAF, HAL's upcoming production expansions aim to meet operational timelines and further enhance the defense ecosystem.

### HAL Seeks Four Private Partners for AMCA Production Stake S SHARE

26-Mar-25

Hindustan Aeronautics Limited (HAL) has issued an Expression of Interest (EOI) to select four private Indian partners for the joint production of the Advanced Medium Combat Aircraft (AMCA), a crucial step towards enhancing India's indigenous defense capabilities. The partnership model will allow each private firm to hold a 12.5% stake while HAL retains a 50% majority, aiming for streamlined manufacturing through specific work packages. With a production goal of 126 units starting in 2035-36, this initiative aligns with India's push for self-reliance in defense and the modernization of the Indian Air Force's fleet, reflecting a strategic collaboration between public and private sectors to bolster aerospace technology.

#### **Defense Policy and Budgeting**

#### Sweden to Boost Defense Spending to 3.5% of GDP by 2030 SHARE

26-Mar-25

Sweden plans to increase its defense spending to 3.5% of GDP by 2030, marking a significant rearmament since the Cold War, driven by concerns over European security and NATO's expectations. Prime Minister Ulf Kristersson highlighted the necessity of this increase amidst U.S. warnings about NATO's focus, with Sweden aiming to reinforce its military capabilities after years of underinvestment. The government will also raise loans of approximately \$29.9 billion to support this initiative. This decisive move reflects Sweden's commitment to enhancing European defense amidst evolving geopolitical challenges, aligning with broader NATO goals while benefiting from its favorable economic position.

### Spain's Sanchez promises defense boost plan by summer 2024 S SHARE

26-Mar-25

Spain's Prime Minister Pedro Sanchez announced plans to boost the country's defense sector before summer 2024, aiming to meet NATO's 2% defense spending target sooner than 2029. He emphasized the need for Spain to adapt to unique threats, including terrorism and cyber attacks, distinct from eastern European concerns. Sanchez proposed a joint EU fund for defense, paralleling COVID-19 recovery efforts, while assuring that increased defense spending wouldn't come at the expense of social policies. However, he faces domestic opposition, particularly from left-wing allies and conservative leader Alberto Nunez Feijoo, who doubts the feasibility of Sanchez's commitments amidst a minority government.

#### **Geopolitics and Security Alliances**

### India and China agree to enhance cooperation along the LAC. Share

26-Mar-25

India and China recently held a constructive meeting of the Working Mechanism for Consultation and Coordination on Border Affairs in Beijing, where they reviewed the situation along the Line of Actual Control (LAC) and agreed on resuming cross-border cooperation, including the Kailash-Mansarovar Yatra and trans-border river management. Both nations committed to strengthening diplomatic and military mechanisms to ensure peace and stability, essential for improving bilateral relations. Prime Minister Narendra Modi expressed optimism about restoring trust, highlighting the importance of learning from each other's ancient cultural ties and fostering healthy competition rather than conflict. The upcoming Special Representatives meeting in India later this year will further advance effective border management and cooperation, reflecting both countries' commitment to normalizing relations post-2020 tensions. This dialogue underscores India's proactive approach to managing its border issues while seeking collaborative solutions with China.

#### Indian Navy to host major war games with African nations in April S SHARE

26-Mar-25

The Indian Navy is set to conduct a significant maritime wargame, AIKEYME, with several African nations in April 2024, aimed at enhancing defense cooperation and interoperability. Co-hosted with Tanzania, this initiative aligns with Prime Minister Modi's vision for engagement with the Global South. The exercise will involve nine African nations and feature various maritime training phases, including piracy response and joint surveillance missions. Additionally, the Indian Navy is launching the Indian Ocean Ship initiative, deploying INS Sunayna with a multinational crew to strengthen ties and conduct surveillance in the Indian Ocean Region, showcasing India's commitment to regional security and collaborative efforts against maritime threats.

#### Jaishankar and UN Envoy Julie Bishop Address Border Stability and

Trade 🖸 SHARE

26-Mar-25

External Affairs Minister S. Jaishankar met with UN Special Envoy on Myanmar, Julie Bishop, to discuss border stability, the refugee situation, and transnational crime emanating from Myanmar, emphasizing the need for economic support. Both leaders acknowledged the importance of enhancing bilateral trade, focusing on areas such as pharmaceuticals and the Rupee-Kyat Trade Settlement Mechanism. Their discussions also underscored the significance of resuming border trade, reflecting India's proactive diplomatic approach to regional stability and economic collaboration. This engagement highlights India's commitment to fostering

relations with Myanmar amidst ongoing challenges, reinforcing its role as a stabilizing force in South Asia.

#### Zelenskiy urges US sanctions on Russia after new drone strikes Share

26-Mar-25

Ukrainian President Volodymyr Zelenskiy has urged the U.S. to impose additional sanctions on Russia following recent drone attacks, which he argues contradict negotiations. Despite ongoing peace announcement of ceasefire agreements by the U.S., Russia continues its assaults, prompting Zelenskiy to emphasize that such actions signal Moscow's lack of genuine interest in peace. Ukrainian defenses reported intercepting 56 out of 117 drones during these strikes, highlighting the ongoing intensity of the conflict. The situation underscores the challenge of achieving stability in Ukraine amidst aggressive Russian actions, and the necessity for international support to uphold Ukraine's sovereignty and security.

# US General Advocates for Enhanced Military Professionalism in Bangladesh Share

26-Mar-25

A recent visit by U.S. General Lt Gen. Joel P. Vowell to Bangladesh emphasized the need for professional military forces to ensure regional security, particularly amid tensions on the Myanmar border. The discussions included potential procurement of U.S.-origin military equipment to enhance Bangladesh's capabilities and interoperability, as well as the significance of ongoing collaborations and exercises like Exercise TIGER LIGHTNING in 2025. The U.S. also reaffirmed its support for Bangladesh's democratic journey and economic development as the country approaches significant elections. This partnership reflects a commitment to regional stability and shared security interests in the Indo-Pacific.

# France and Indonesia unite for Indo-Pacific maritime security amid tensions with Beijing. SHARE

26-Mar-25

France and Indonesia have launched a new maritime security project aimed at ensuring peace and safety in the Indo-Pacific, amid rising tensions with Beijing. French Foreign Minister Jean-Noel Barrot emphasized Indonesia's strategic importance as the world's largest archipelagic nation, committing support for two key ports in Jakarta and Surabaya. The initiative will address maritime challenges, including piracy and

terrorism, and is part of a broader military cooperation, highlighted by Indonesia's acquisition of Rafale fighter jets and submarines from France. This collaboration is crucial for regional stability and reflects the growing alignment of interests among nations in the Indo-Pacific against common security threats.

#### India-Seychelles Seminar Strengthens Defense Cooperation S SHARE

26-Mar-25

On March 26, 2025, the High Commission of India in Seychelles hosted the SIDE-2025 seminar to enhance defense collaboration between India and Seychelles. This virtual event showcased India's advanced defense technologies, attracting key figures such as Brigadier Michael Rosette of the Seychelles Defence Forces. Building on historical ties, the seminar aims to deepen military cooperation, facilitating industry-to-military dialogue for potential acquisitions. With Seychelles focusing on maritime security, India's cost-effective solutions are poised to meet regional challenges, reinforcing India's role as a reliable defense partner in the Indian Ocean Region and aligning with Seychelles' modernization goals to safeguard its Exclusive Economic Zone.

#### **Military Operations**

#### Gen Dwivedi Calls for Jointness and Tech Integration in Military S SHARE

26-Mar-25

Chief of Army Staff Gen Upendra Dwivedi emphasized the need for jointness and integration among the Indian Armed Forces during his recent visit to the Defence Services Staff College (DSSC) in Wellington and other military institutions. He highlighted the evolving nature of warfare and the significance of professional military education in enhancing operational readiness and decision-making capabilities. The COAS praised the DSSC's role in developing future military leaders and importance technological underscored the of and artificial advancements. such as robotics intelligence, in military training and operations. Additionally, he awarded four veterans for their exemplary contributions to society, showcasing the Indian Army's commitment to integrating veteran welfare with national development. Overall, Gen Dwivedi's engagements reflect a proactive approach towards addressing emerging security challenges and fostering innovation within the Indian military framework.

### Odisha Evacuates Villagers for Upcoming Missile Test Safety S SHARE

26-Mar-25

In preparation for a missile trial from Launch Complex 3 at the Integrated Test Range (ITR) in Chandipur, Odisha, approximately 3,200 villagers from six nearby villages will be temporarily evacuated for safety. Authorities have set up three designated shelters and mobilized over 100 government officials to facilitate the relocation, ensuring that affected residents receive meals and monetary compensation directly in their bank accounts. The evacuation, starting at 6 AM, is part of a comprehensive safety strategy prioritized by District Collector Suryavanshi Mayur Vikash, who has urged community cooperation to minimize disruption during this crucial defense test. This proactive approach underscores India's commitment to both public safety and advancing its military capabilities through rigorous testing of indigenous missile technology.

### Search for Terrorists in Kathua: Locals Join Forces with Security Share

26-Mar-25

The ongoing search operation in Jammu and Kashmir's Kathua district to locate hiding terrorists has entered its fourth day, with local villagers actively participating alongside security forces. The operation, involving the Army, NSG, BSF, and other agencies, has intensified following intelligence about terrorists in the area, leading to the recovery of grenades and ammunition. The incident underscores a worrying trend, as terrorist activities previously confined to certain districts have now spread to areas once considered secure. As security forces remain vigilant along the Jammu-Pathankot National Highway, the collaboration between locals and authorities highlights community resilience against the escalating threat posed by infiltrating terrorists.

#### **Terrorism and Counterterrorism**

#### Senior Naxal Leader with ₹25 Lakh Bounty Killed in Chhattisgarh S SHARE

26-Mar-25

A significant anti-Maoist operation in Chhattisgarh led to the killing of Sudhir alias Murli, a senior member of the Dandakaranya Special Zonal Committee, who had a bounty of ₹25 lakh on his head. This incident is part of a broader strategy by the Chhattisgarh authorities, aiming

to eliminate Maoist influence in the state by March 2026. Since the beginning of 2023, security forces have reportedly killed 116 Maoists, with earlier operations in March resulting in the deaths of 30 extremists, including several women. The surge in encounters occurs ahead of Prime Minister Modi's planned visit to Chhattisgarh, indicating a reinforcing of security measures at a critical time. This demonstrates the Indian government's commitment to combating leftwing extremism and restoring peace in affected regions, showcasing the effectiveness of coordinated efforts between state and central forces in tackling insurgency.

#### **Cybersecurity and Information Warfare**

#### Cyber Scammers Impersonate Elon Musk to Defraud Retired Army Captain of ₹72

Lakh 🕓 SHARE

26-Mar-25

A retired army captain from Faridabad was duped of Rs 72.16 lakh by cyber thugs impersonating Elon Musk and his associates, convincing him to invest in SpaceX shares. The fraudsters communicated through WhatsApp, initially assuring the captain of significant returns and even promising a meeting with Musk. They manipulated him into investing additional funds by claiming that company accounts were frozen. This incident highlights the vulnerabilities of individuals to sophisticated cyber scams, particularly involving highprofile figures, and underscores the need for enhanced cybersecurity awareness and protective measures in India to safeguard potential victims from such deceitful schemes.

#### Is Signal App Secure Enough for Sharing Sensitive War Plans? SHARE

26-Mar-25

Top Trump administration officials reportedly used the encrypted messaging app Signal to share sensitive war plans, inadvertently including a journalist in the chat, leading to calls for a congressional investigation. While Signal is praised for its end-to-end encryption and minimal data storage, experts caution that the security of the device itself is paramount, as compromised phones could expose messages. Signal, developed by a non-profit foundation, has gained traction among privacy advocates and government organizations, but concerns linger regarding its appropriateness for national security discussions. Despite Signal's strong reputation, experts highlight the risks of discussing

highly sensitive information on any platform without ensuring comprehensive device security.

### UAE Cybersecurity Council thwarts attacks on 634 entities, urges vigilance. S SHARE

26-Mar-25

The UAE's Cybersecurity Council has successfully managed cyberattacks targeting 634 entities, including 30 government institutions, as part of a coordinated effort to protect its cyberspace. A threat actor named "rose87168" claimed to have breached Oracle Cloud, leaking sensitive data from approximately six million records globally. The Council has activated emergency cybersecurity systems and urged institutions to enhance their defenses and report suspicious activities. This incident underscores the importance of robust cybersecurity measures in an increasingly digital world, highlighting the necessity for all nations, including India, to bolster their cyber resilience against evolving threats.

#### Mil Personnel & Veterans

### Bank of India partners with IAF to launch Rakshak Salary Package. SHARE

25-Mar-25

The Bank of India has signed a Memorandum of Understanding with the Indian Air Force to offer the BOI Rakshak Salary Package to Air Force personnel, veterans, and Agniveers. This package includes enhanced personal accident insurance and attractive banking offers tailored for defense personnel. The collaboration emphasizes the commitment of both institutions to support the financial needs of those serving in the armed forces. This initiative not only strengthens the relationship between the Bank of India and the Indian Air Force but also enhances the welfare of service members, showcasing India's dedication to ensuring the financial security of its defense personnel.

#### Yugantar 2047 Unites 3,000 Pune Youth for Army Recruitment S SHARE

26-Mar-25

The Yugantar 2047 initiative in Pune successfully engaged 3,000 NCC cadets to inspire youth to join the Indian Army, emphasizing the pillars of Youth, Yoga, and Technology for national progress. Key speakers, including Lt Gen Anoop Singhal, highlighted the Army's significant role in nation-building and encouraged participation as a lifestyle choice that fosters discipline and leadership. The event featured motivational talks,

career guidance, and a demonstration of modern military technology, aiming to steer the younger generation towards serving the country. This initiative not only aims to recruit future officers but also seeks to instill a sense of patriotism and social responsibility among the youth.

#### Ex-Army Sniper Amir Bhat Eyes Paralympics Glory After Injury Share

26-Mar-25

Amir Ahmad Bhat, an ex-Army sniper from Jammu and Kashmir, exemplifies resilience after suffering a severe injury during a mission in 2018. Transitioning from a military career to para shooting, he achieved a silver medal in the Mixed 25m Pistol SH1 event at the Khelo India Para Games and has qualified for the Paris 2024 Paralympics. His success highlights the Indian Army's commitment to supporting its personnel, regardless of physical challenges. Bhat's journey serves as an inspiration, emphasizing that adversity can lead to new opportunities and encouraging others to embrace the sport of shooting as a path to reinvention.

# BSF ADG visits Tripura's first all-women border outpost, BOP Pushparampara, showcasing women's empowerment in border security.

26-Mar-25

BSF's Additional Director General (ADG) Ravi Gandhi visited Tripura's first all-women border outpost, BOP Pushparampara, highlighting the force's commitment to empowering women in border security. During his tour, he reviewed operational preparedness and emphasized the crucial role of Mahila Praharis in managing security along the India-Bangladesh border. The visit comes amidst heightened vigilance following political unrest in Bangladesh, with the BSF intensifying its border domination efforts. The ADG also engaged with local officials and paid homage to fallen martyrs, reinforcing the BSF's dedication to safeguarding India's borders and adapting to evolving challenges in the region.

#### Miscellaneous

#### Bandhan Bank partners with IAF for tailored salary accounts. S SHARE

26-Mar-25

Bandhan Bank has signed a Memorandum of Understanding (MoU) with the Indian Air Force to offer the Bandhan Bank Shaurya Salary Account tailored for defense personnel. This account features a zerobalance savings option, family protection benefits, and attractive interest rates. This partnership highlights the growing collaboration between the banking sector and defense forces, aimed at providing financial solutions that meet the unique needs of military personnel. Such initiatives not only enhance the welfare of armed forces members but also strengthen the bond between financial institutions and the defense community, reflecting India's commitment to supporting its servicemen and women.

### Three survive mid-air collision of French Air Force jets during display SHARE

26-Mar-25

Three individuals, including two pilots and a passenger, survived a mid-air collision involving French Air Force Alpha Jets during an aerobatic display near Saint-Dizier, resulting in one person sustaining multiple injuries. The incident, which occurred while the aircraft were performing maneuvers, led to one jet crashing into a silo, igniting a fire, but thankfully, no civilian casualties were reported. This event raises significant concerns regarding safety protocols in military training exercises, especially following a previous tragic incident in August 2024 that claimed the lives of two Rafale pilots. An ongoing investigation aims to uncover the causes of this mishap and implement measures to enhance safety in future operations, highlighting the importance of stringent adherence to safety standards in military aviation to prevent such occurrences.

# Yunus criticized for press repression and Islamist group support in Bangladesh S SHARE

26-Mar-25

Muhammad Yunus, the Nobel Peace Prize laureate and interim leader of Bangladesh, faces criticism for suppressing press freedom and enabling Islamist groups like Jamaat-e-Islami, according to Michael Rubin's article. Journalists have reportedly been persecuted under his governance, including the imprisonment of freelancers and the targeting of those critical of Islamist movements. Rubin draws parallels with other Nobel laureates whose actions have contradicted their peace-promoting principles. He calls for sanctions against Yunus under the Global Magnitsky Act, arguing that the Nobel Prize should not shield actions undermining human rights and journalistic freedom. This situation raises significant concerns about the protection of minority rights and political freedoms in Bangladesh.

#### University of Haifa Students Discover India's Fashion Heritage S SHARE

26-Mar-25

University of Haifa students recently completed a study trip to India as part of their course on blending heritage craft with contemporary design, facilitated by the Israel Embassy. They collaborated with Instant Karma in Delhi to learn sustainable design practices, visited the JD Academy of Textiles and Fashion for workshops, and explored Rajasthan's textile heritage through hands-on experiences. This initiative highlights India's rich craft culture as a source of inspiration, enhancing cultural ties between India and Israel and promoting creativity through meaningful exchanges. The partnership underscores the importance of collaborative efforts in the global fashion industry, reflecting a shared commitment to innovation and cultural appreciation.

#### Pakistan Seeks 24th IMF Bailout Amid Economic Challenges S SHARE

26-Mar-25

The IMF has confirmed that cash-strapped Pakistan is seeking its 24th bailout, which could grant access to approximately USD 1.1 billion pending executive board approval. The bailout agreement emphasizes fiscal consolidation, broadening the tax base, implementing reforms in key sectors like energy to stimulate economic growth and rebuild reserves. Despite acknowledging improvements in Pakistan's economic conditions due to supportive measures, challenges remain with high inflation and modest growth expectations. The situation underscores Pakistan's vulnerability and reliance on international financial assistance, highlighting the critical need for sustained policy reforms to stabilize its economy amidst ongoing financing needs.

#### India and Singapore Forge Green Shipping and Digital Partnership S SHARE

26-Mar-25

India and Singapore have signed a Letter of Intent to collaborate on green shipping and digital solutions in maritime operations, a move aimed at reducing greenhouse gas emissions while leveraging India's IT strengths and Singapore's transshipment capabilities. Union Minister Sarbananda Sonowal emphasized the significance of this initiative in modernizing maritime operations and positioning India as a global maritime hub. He also explored potential partnerships with the Netherlands for a Green Shipping Corridor. This collaboration is part of India's broader strategy to enhance sustainable maritime operations and develop

cruise tourism infrastructure, showcasing India's commitment to fostering international partnerships in the maritime sector.

#### India's GDP Soars to \$4.3 Trillion, Doubling in a Decade Share

26-Mar-25

India's GDP has remarkably doubled in the past decade, reaching \$4.3 trillion and positioning it as the fastest-growing major economy, surpassing China's 76% growth and the U.S.'s 66%. With projections indicating potential overtaking of Japan by mid-2025 and Germany by 2027, this growth is attributed to effective policies and reforms under Prime Minister Narendra Modi. Despite the COVID-19 pandemic, India's economy accelerated from \$3 trillion in 2021 to \$4 trillion within four years, suggesting a trajectory toward becoming a \$10 trillion economy by 2032 if current rates persist. This economic ascent bolsters India's strategic stature in global geopolitics and defense capabilities.

#### BSF Returns Pakistani Woman to Rangers, Showcasing Humanity Share

26-Mar-25

The Border Security Force (BSF) recently repatriated a Pakistani woman, Humra, who had illegally crossed into Indian territory near Anupgarh, Rajasthan, on humanitarian grounds. Following her apprehension, she underwent medical examination before being handed over to the Pakistan Rangers. This act underscores the BSF's commitment to humanitarian principles and border management, reflecting a cooperative approach in India-Pakistan relations, even amid broader geopolitical tensions. Such gestures can enhance bilateral ties and build goodwill, demonstrating India's readiness to engage in peaceful resolutions while maintaining robust border security.

#### Lucknow names road after NASA astronaut Sunita Williams Share

26-Mar-25

Lucknow Municipal Corporation has unanimously resolved to rename a road in front of the ISRO office after Indian-origin NASA astronaut Sunita Williams, celebrating her exceptional contributions to space exploration. Williams recently returned from a ninemonth mission to the International Space Station, where she showcased remarkable grit and determination, reflecting the spirit of Indian excellence in science and technology. Prime Minister Modi warmly welcomed her back, highlighting the perseverance and teamwork involved in such endeavors. This initiative not only honors Williams but also reinforces India's growing prominence in global space exploration, inspiring future generations to pursue their dreams in science and technology.

#### Rijiju: Minorities in India are safe, debunk false narratives S SHARE

26-Mar-25

Union Minister Kiren Rijiju asserted that minorities in India are safe and play a significant role in nation-building, urging the debunking of misleading narratives about their safety. He highlighted the government's commitment to uplifting minority communities through various initiatives, emphasizing cooperation among different faith groups. During a national conference organized by the National Commission for Minorities, Rijiju noted that unlike many countries where minorities face persecution, India ensures equal opportunities for all. He called for ongoing dialogue to address challenges faced by these communities and reaffirmed the need for inclusive development, reflecting the Indian government's dedication to fostering a harmonious society.

#### India Issues Navigational Warning for Upcoming Flight Trials Off Odisha

Coast SHARE

26-Mar-25

India has issued a navigational warning for experimental flight trials scheduled from March 27 to March 29, 2025, off the Balasore coast in Odisha, advising mariners to avoid a specified danger area during this period. This region is known for defense testing, particularly by the Defence Research and Development Organisation (DRDO). The trials likely involve advanced aerial systems missile or technologies, continuing India's commitment to enhancing indigenous defense capabilities. The timing of the trials suggests a focus on optimal conditions for precision testing, reinforcing India's strategic emphasis on technological advancement in aerospace and defense while ensuring maritime safety during these operations.

### J&K government dismisses four employees over drug trade links S SHARE

26-Mar-25

The Jammu and Kashmir government has dismissed four employees for their involvement in the narcotics trade, invoking Article 311 (2)(c) of the Indian Constitution, which allows for immediate dismissal without inquiry if deemed necessary for state security.

This action reflects the UT government's ongoing commitment to combatting drug smuggling and other anti-national activities post the abrogation of Article 370. The terminated individuals were linked to various government divisions, and their cases highlight a broader effort to cleanse the public service of individuals jeopardizing national security. Such measures reinforce the government's dedication to maintaining law and order in the region, promoting stability and safeguarding the interests of the state.

#### ONGC Diversifies to Tackle Anticipated Oil and Gas Surplus Share

26-Mar-25

India's Oil and Natural Gas Corporation (ONGC) is actively diversifying its portfolio to mitigate the impacts of a potential oil and gas supply glut, as predicted by the International Energy Agency. With falling crude prices and rising production costs, ONGC is venturing into refining, petrochemicals, and renewable energy, targeting a renewable capacity of 10 gigawatts by 2030. The firm plans to build its first refinery focused on oil-to-chemicals and aims to secure regassification capacity for liquefied natural gas. This strategic shift aligns with global energy trends, positioning ONGC to remain resilient amidst the evolving energy landscape and the growing demand for cleaner energy solutions.

### India's Coal Reserves Ensure Strong Energy Security and Growth Share

26-Mar-25

India has robust coal reserves totaling 436.71 billion tonnes, ensuring energy security as coal accounts for

55% of its energy needs. The country achieved record coal production of 997.826 million tonnes for 2023-24, with ongoing efforts to enhance domestic production and operational efficiency through advanced technologies. The government has enacted supportive policies, including the MMDR Act, allowing captive mine owners to sell a portion of their output in the open market, and has streamlined processes to expedite coal block development. These measures, alongside incentives for coal gasification, position India to further meet its energy demands efficiently and sustainably.

### Indian Navy Strengthens Fleet with Induction of Tug Yuvan Share

26-Mar-25

The Indian Navy has inducted its fourth 25T Bollard Pull Tug, named Yuvan, at the Naval Dockyard in Visakhapatnam, enhancing its operational capabilities. These tugs, built by Titagarh Rail Systems Limited, are designed for berthing, un-berthing, and maneuvering naval vessels in confined waters, and they also support fire-fighting and limited Search and Rescue operations. The induction of these tugs highlights India's commitment to the "Make in India" and "Aatmanirbhar Bharat" initiatives, showcasing the country's focus on indigenous defense manufacturing and self-reliance in naval operations. This development is a testament to the growing capabilities and modernization of the Indian Navy.

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### **Defence Sector Stocks**

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
NIBE	1027.0	1028.85	1027.0	1028.85	3495	5.0	52.17	924.6	1669.72
HAL	4035.0	4185.0	3971.05	4128.3	4882801	2.89	69.41	3542.06	4378.23
APOLLO	119.5	124.5	118.35	122.94	8959496	2.85	55.39	116.68	109.85
LOKESHMACH	0.0	169.98	169.98	169.98	68073	2.0	47.73	153.04	339.33
SOLARINDS	10750.0	11067.0	10721.05	10981.4	105515	1.94	77.47	9804.87	10309.01
MAZDOCK	2620.05	2722.0	2601.0	2643.15	6876106	1.1	69.36	2354.52	2255.12
BDL	1315.6	1357.7	1304.75	1326.75	2421759	0.85	68.4	1137.3	1245.77
SIKA	639.0	675.0	599.65	624.0	100396	0.03	75.95	511.83	530.02
BEL	301.07	305.5	298.49	299.54	23869923	-0.16	67.05	277.92	290.87
BHARATFORG	1186.25	1202.2	1178.0	1182.9	812349	-0.28	61.26	1095.28	1407.21
ADANIENT	2324.9	2359.85	2308.05	2312.6	1078870	-0.33	55.44	2243.51	2743.06
COCHINSHIP	1457.45	1498.9	1445.65	1451.85	1523799	-0.38	61.35	1338.11	1749.54
LMW	16000.0	16644.0	15800.05	16018.2	10514	-0.45	60.0	15298.88	16004.83
PTC	160.0	161.44	157.69	159.09	1394012	-0.61	62.4	152.74	181.41
LT	3473.0	3496.8	3418.5	3444.8	2315715	-0.71	62.93	3271.74	3556.73
BEML	2765.05	2819.95	2735.1	2760.4	375536	-0.76	50.06	2609.9	3834.4
GRSE	1717.0	1749.9	1685.0	1701.25	1679494	-1.08	69.24	1426.29	1728.96
MIDHANI	285.25	289.8	277.1	280.55	695806	-1.25	51.88	266.13	370.28
ZENTEC	1484.0	1484.0	1410.0	1442.85	697613	-1.68	58.12	1232.57	1686.06
CFF	455.9	455.9	447.9	447.9	12800	-1.99	46.2	433.61	651.76
TANEJAERO	340.8	340.8	340.8	340.8	3451	-2.0	58.46	301.12	465.52
PARAS	1008.05	1013.35	978.0	980.1	256903	-2.05	55.02	925.01	1109.14
DATAPATTNS	1729.45	1740.0	1676.0	1692.65	573195	-2.13	50.87	1595.06	2458.31
AVANTEL	114.46	115.64	110.01	111.01	835294	-2.37	42.65	114.53	_
IDEAFORGE	371.5	380.6	361.0	362.5	376339	-2.42	43.56	359.54	617.31
DCXINDIA	237.65	238.45	229.0	230.27	974583	-2.47	38.84	236.42	330.66
HBLPOWER	473.15	479.95	456.1	459.85	1764774	-2.68	48.22	446.95	570.42
ASTRAMICRO	698.4	704.9	666.0	671.0	252016	-3.45	52.91	641.69	804.27
MTARTECH	1370.0	1389.0	1305.0	1315.75	178256	-3.52	46.45	1315.86	1680.43
AZAD	1416.9	1435.1	1360.0	1366.4	141529	-3.57	49.88	1329.01	1584.39
HIGHENE	483.0	490.0	461.1	468.4	10749	-3.95	45.96	470.95	649.67
ROSSELLIND	58.77	58.8	55.86	56.41	65777	-4.06	39.85	58.61	253.34
KRISHNADEF	655.0	660.0	620.0	622.1	32000	-4.09	51.72	587.02	713.84
MARINE	169.0	169.0	162.01	162.03	307710	-4.99	43.36	162.91	224.31
PREMEXPLN	354.0	359.9	336.0	338.5	284282	-5.1	42.66	345.26	523.33