

# Defence Professionals News & Analysis

December 11,2024 | Day 346

#### **Top Gainers**

| Stock      | Close  | Prev    | Change |
|------------|--------|---------|--------|
| CFF        | 750.0  | 694.0   | +8.07% |
| AZAD       | 1815.4 | 1757.05 | +3.32% |
| BEML       | 4465.0 | 4363.0  | +2.34% |
| LOKESHMACH | 369.15 | 363.2   | +1.64% |
| BHARATFORG | 1379.4 | 1361.2  | +1.34% |

#### **Top Losers**

| Stock      | Close | Prev   | Change |
|------------|-------|--------|--------|
| ROSSELLIND | 84.77 | 88.31  | -4.01% |
| KRISHNADEF | 690.4 | 712.9  | -3.16% |
| DCXINDIA   | 318.4 | 324.9  | -2.0%  |
| TANEJAERO  | 474.0 | 483.05 | -1.87% |
| MIDHANI    | 384.1 | 390.7  | -1.69% |

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

### BEML Secures ₹136 Crore Defense Contract for High Mobility Vehicles S SHARE

11-Dec-24

BEML Ltd has secured a Rs 136-crore contract from the Defence Ministry for the supply of indigenously designed High Mobility Vehicles (HMV) 8x8, enhancing India's defense capabilities and supporting the Atmanirbhar Bharat initiative. The HMV 8x8 features advanced characteristics like an independent suspension system and a central tyre inflation system, ensuring superior mobility and operational safety in extreme conditions. BEML's commitment to indigenous manufacturing underscores its pivotal role in advancing India's defense sector, demonstrating engineering excellence and strategic self-reliance in military mobility solutions. Overall, this development signifies a strong step toward bolstering India's defense readiness and industrial capabilities.

#### BEL Secures Rs. 634 Crore Orders, Strengthening Defense Sector Share

11-Dec-24

Bharat Electronics Limited (BEL) has secured additional orders worth Rs. 634 Crores, enhancing its position in the defense sector. These orders include maintenance for the Akash Missile System, telescopic sights for guns, communication equipment, jammers, and various support services. With a total order book reaching Rs. 8,828 Crores for the financial year, BEL is demonstrating robust growth in both defense and civilian markets. This expansion reflects India's commitment to bolstering its defense capabilities and highlights BEL's

critical role in ensuring technological advancement and operational readiness within the armed forces, further reinforcing national security.

## DRDO Awaits Army's PSQRs to Propel FRCV Development Forward S SHARE

11-Dec-24

The Defence Research and Development Organisation (DRDO) is set to advance the Futuristic Ready Combat Vehicle (FRCV) program, pending the Indian Army's Preliminary Staff Qualitative Requirements (PSQRs). This initiative follows the Defence Acquisition Council's Acceptance of Necessity and aims to modernize the Army's aging tank fleet with advanced mobility, survivability, and firepower. The program emphasizes self-reliance under the Atmanirbhar Bharat initiative, fostering collaboration between DRDO, private sector, and MSMEs, ultimately enhancing India's defense capabilities and positioning the country as a leader in armored vehicle technology. The timeline for prototype development is ambitious, targeting completion within four years.

#### Indian Army Pursues Advanced Robots for Safe Mine Clearance Share

11-Dec-24

The Indian Army is exploring the development of multifunctional robotic systems for safe mine clearance, aimed at enhancing operational efficiency and safeguarding personnel from unexploded ordnance (UXO). This initiative reflects a commitment to leveraging advanced technology and aligns with the government's Make in India initiative by engaging the private sector for innovation in robotics and defense technology. These robotic systems will be designed for durability and adaptability in diverse terrains, crucial for operations along contested borders and in post-conflict areas. By prioritizing safety and efficiency, this modernization effort significantly addresses evolving security challenges while protecting soldiers engaged in high-risk missions.

#### India Eyes \$4B Russian Radar to Boost Defense Against China Share

11-Dec-24

India is in advanced discussions with Russia for a \$4 billion deal to acquire the Voronezh radar system, significantly enhancing its air defense capabilities against threats from up to 6,000 km away. This radar will improve India's situational awareness over critical regions, including China and the Indian Ocean, while aligning with the 'Make in India' initiative for domestic manufacturing. Despite challenges from US sanctions on Russian systems, India maintains a strategic partnership with Russia, leveraging cost-effective defense solutions alongside high-tech options from the US. This deal underscores India's commitment to self-reliance in defense and its evolving geopolitical strategy amid a complex security environment.

### DRDO's Virupaksha Radar to Upgrade Su-30MKI with 2400+ TRMs Share Su-30MKI with 2400+ TRMs Share Share Su-30MKI with 2400+ TRMs Share Share Su-30MKI with 2400+ TRMs Su-30MKI with

11-Dec-24

The DRDO, in collaboration with HAL and BEL, is developing the advanced Virupaksha radar for upgrading India's 84 Su-30MKI jets, which will replace the existing N011M BARS PESA radar. This new radar, featuring over 2400 transmit-receive modules based on Gallium Nitride technology, promises improved target detection, tracking capabilities, and a potential range increase from 350 km to approximately 455 km. Additionally, the Virupaksha radar's lighter design (30-40% weight reduction) enhances the agility of the Su-30MKI, significantly strengthening India's air defense capabilities. This development underscores India's commitment to advancing its indigenous defense technology and enhancing operational effectiveness in a complex geopolitical landscape.

#### IAF's MTA Project Revamped to Support Zorawar Tank Transport Share

11-Dec-24

The Indian Air Force (IAF) is advancing its Medium Transport Aircraft (MTA) project to replace aging platforms, with a new requirement to transport the 25-ton Zorawar Light Tank. This demand has ruled out Lockheed Martin's C-130J, leaving Embraer's C-390M and Airbus A400M as contenders, both capable of meeting the payload needs. The IAF plans to procure

40-60 units, with significant local manufacturing through technology transfer, reflecting its commitment to modernize its fleet and enhance operational support for ground forces. This strategic move emphasizes India's focus on indigenization and operational readiness amidst evolving geopolitical dynamics.

#### Indian Navy to Boost Operational Range with Dedicated Refuellers S HARE

11-Dec-24

The Indian Navy is set to enhance its capabilities in the Indian Ocean Region by inducting dedicated air-to-air refuellers, crucial for extending the operational range of its fighter jets and maritime patrol aircraft. With plans to acquire 26 Rafale M fighters and 87 TEDBF aircraft by 2040, the Navy's operational strength is projected to exceed 120 units, necessitating sustained airborne operations. Additionally, the Navy's fleet will include 12 P-8I Poseidon and 6 C-295 MPA aircraft with refuelling capabilities for anti-submarine warfare and surveillance. The procurement of three inflight refuelling aircraft in the next four to five years underscores India's commitment to maintaining maritime dominance in this strategic region.

#### HAL Nashik Set to Launch LCA Tejas Mk1A Fighter Jets by 2025 SHARE

11-Dec-24

Hindustan Aeronautics Limited (HAL) is set to roll out the first LCA Tejas Mk1A fighter jet from its newly completed Nasik production line by March 2025. This third production line, inaugurated in 2023, aims to enhance the production capacity of this advanced variant featuring improved avionics, weapons systems, and payload capacity. The rollout signifies a major step for India's indigenous defense manufacturing, reinforcing the nation's commitment to self-reliance and elevating its status in global aerospace and defense. Overall, this initiative is expected to substantially bolster the combat capabilities of the Indian Air Force, aligning with India's strategic goals in defense modernization.

#### Indian Navy Retires Searcher MK II UAV, Embraces Modernization Share

11-Dec-24

The Indian Navy officially retired the Searcher MK II UAV after 22 years of significant service, marking a pivotal moment in its maritime reconnaissance capabilities. The ceremony, attended by high-ranking naval officials, celebrated the UAV's contributions to surveillance, antipiracy patrols, and disaster response, underscoring its

transformative impact on naval operations. As India transitions to more advanced UAV systems, including AI integration and enhanced sensors, this move reflects the Navy's commitment to modernizing its defense strategies and maintaining leadership in military aviation technology. The retirement not only honors the legacy of the Searcher MK II but also signals an exciting future for unmanned systems in India's maritime security framework.

#### U.S. Achieves Key Ballistic Missile Interception Test Near Guam S SHARE

11-Dec-24

The U.S. Missile Defence Agency successfully intercepted an air-launched intermediate-range ballistic missile during a test off Guam, enhancing the island's potential defense capabilities against threats, particularly from China. This test, part of the Guam Defence System initiative, validates integrated air and missile defense capabilities. The Pentagon's recent report highlights China's ongoing modernization of its including the development intercontinental ballistic missiles and increased launchers, posing a strategic challenge in the Pacific. This successful test underscores the importance of U.S. military readiness in the region, reassuring allies like India of a strong defense posture against evolving threats from adversaries.

### Rajnath Singh Urges Swift Delivery of Remaining S-400 Missile Units Share

11-Dec-24

Defence Minister Rajnath Singh has urged for the expedited delivery of the remaining two S-400 missile units from Russia, highlighting delays caused by the Ukraine conflict. With three units already supplied under a \$5.43 billion deal signed in 2018, Singh reaffirmed the importance of India-Russia ties, emphasizing the need for in-country maintenance and services for the missile systems. He described the bilateral relationship as profound and critical for India's defense strategy, showcasing India's commitment to enhancing its air defense capabilities through advanced systems like the S-400, which are among the best globally.

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

### Concerns Over "Kill Switch" in India's U.S. Fighter Jet Deal S SHARE

11-Dec-24

The Indian Air Force's interest in acquiring U.S. fighter jets under the Multi-Role Fighter Aircraft (MRFA) program raises concerns about the potential presence of a "kill switch," which could compromise India's operational independence. Such technology poses risks of external control, particularly during geopolitical tensions, as exemplified by past U.S. restrictions on military equipment for nations like Pakistan and Turkey. To counter these vulnerabilities, India must conduct thorough technical evaluations, negotiate strong operational guarantees, strengthen cybersecurity, and accelerate its indigenous defense programs. While U.S. jets offer advanced capabilities, prioritizing strategic autonomy remains paramount for India's defense strategy.

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

#### Nepal Army Chief General Sigdel Visits India to Boost Defense Ties SHARE

11-Dec-24

General Ashok Raj Sigdel, Chief of the Army Staff of the Nepali Army, is on a significant official visit to India from December 11 to 14, 2024, aimed at strengthening defense ties between the two nations. His itinerary includes meetings with top Indian officials, including Defence Minister Rajnath Singh and National Security Advisor Ajit Doval, and a wreath-laying ceremony at the National War Memorial. Notably, he will receive the honorary rank of General of the Indian Army from President Droupadi Murmu, reflecting the unique military relationship. Additionally, General Sigdel will engage with the Indian defense industry in Pune and pay respects at the Ram temple in Ayodhya, underscoring the cultural and strategic ties between India and Nepal, which are vital given the evolving regional security dynamics. Overall, this visit is a clear indication of mutual commitment to enhancing bilateral military cooperation.

### Taiwan's defense ministry warns of rising Chinese military threats. S SHARE

11-Dec-24

Taiwan's defense ministry has reported a significant surge in Chinese military activity, including a large naval fleet and 53 military aircraft detected around the island, heightening tensions amid Beijing's pressure campaign. These developments coincide with substantial maritime drills by China, involving up to 90 vessels, aimed at asserting control over the region and signaling a "red line" ahead of the incoming US administration. Despite China's lack of official comment on these exercises, the scale of military deployments suggests a pronounced threat to Taiwan, especially in light of recent diplomatic actions by Taiwan's government. The situation underscores the escalating military dynamics in the Taiwan Strait, with Taiwan rejecting sovereignty claims, emphasizing that only its people can determine their future, amidst rising apprehension over China's intentions.

# Israel Establishes Defense Zone in Southern Syria Amid Instability Share

11-Dec-24

Israel is establishing a temporary defense zone in southern Syria, following the collapse of President Bashar al-Assad's regime, to prevent terrorist threats along the Golan Heights border. Despite reports of Israeli forces advancing towards Damascus, the Israel Defense Forces (IDF) have denied such incursions, affirming their presence only within the demilitarized buffer zone established post-1973 war. The IDF has conducted extensive airstrikes targeting Syrian military assets and facilities associated with Iran and Hezbollah to prevent heavy weaponry from falling into rebel hands. Israel's proactive measures, including military incursions and targeted operations, reflect its strategic intent to secure its borders and mitigate threats from regional instability, while also extending outreach to Syrian minorities like the Druze and Kurds. Overall, Israel's actions underscore its commitment to national security amid a rapidly shifting geopolitical landscape.

# Rajnath Singh Highlights India's Strong Defense Ties with Russia Share

11-Dec-24

Indian Defence Minister Rajnath Singh reaffirmed India's commitment to strengthening its longstanding defense ties with Russia during his recent three-day visit, which included co-chairing the 21st session of the India-Russia Inter-Governmental Commission on Military and Military-Technical Cooperation. Singh emphasized the

importance of expediting the delivery of the remaining S-400 missile systems and increasing support for the maintenance of Sukhoi-30 aircraft, proposing that India become a hub for Russian tank maintenance. He described the India-Russia partnership as "higher than the highest mountain and deeper than the deepest ocean," reflecting the deep-rooted ties between the two nations. Both leaders expressed optimism about future collaborations in defense manufacturing, showcasing the potential for enhanced strategic cooperation despite geopolitical challenges. This visit underscores India's commitment to maintaining robust defense relations with Russia, vital for its national security and defense capabilities.

#### Defence Secretary Rajesh Singh and German Delegate Discuss Ties Share

11-Dec-24

Defence Secretary Rajesh Kumar Singh met with German Parliamentarians, led by Andreas Schwarz, in New Delhi to discuss the enduring India-Germany Strategic Partnership. This engagement underscores the robust ties established since 1951, elevated to a strategic level in 2000, and further strengthened through Intergovernmental Consultations the framework. The upcoming 7th IGC demonstrates both nations' commitment to collaboration across various sectors. Given Germany's influential role in the EU and a flourishing Indian diaspora contributing to bilateral relations, these discussions reflect a significant step in enhancing defense cooperation and mutual respect, positioning India as a key partner for Germany in Europe.

#### Indian Community Critiques Global News Over Khalistani Visa Claims S SHARE

11-Dec-24

Global News, a Canadian media outlet, faced backlash from the Indian community after publishing a report alleging that India uses visa denials to Khalistani supporters for foreign interference. Critics argue that visa issuance is a sovereign right and not a political manipulation tactic. The article has been accused of oversimplifying complex India-Canada relations and potentially exacerbating tensions within the Canadian Sikh diaspora. This controversy comes amid scrutiny of diplomatic ties between India and Canada, particularly following allegations of Indian involvement in the killing of a Khalistani separatist in Canada. The incident highlights the challenges media face in reporting on sensitive international relations and diaspora politics.

### Khamenei claims US, Israel orchestrated Syrian government's fall Share

11-Dec-24

Iran's Supreme Leader Ayatollah Ali Khamenei accused the United States and Israel of orchestrating the recent fall of the Syrian government as part of a joint plan, asserting that there is compelling evidence to support this claim. He hinted at the involvement of a neighboring country these developments, in emphasizing the role it plays in the situation. This assertion reflects Iran's ongoing narrative of external interference in regional conflicts, seeking delegitimize its adversaries while reinforcing its strategic partnerships. The implications of such rhetoric underscore the complex geopolitical dynamics in the Middle East, where Iran is keen on portraying itself as a counterbalance to US and Israeli influence.

#### Israel Seeks to Adopt India's Diplomatic Strategies Amid Gaza Conflict Share

11-Dec-24

Israel is seeking to enhance its diplomatic approach by learning from India's effective combination of hard and soft power in global narratives, particularly amid the ongoing Gaza conflict. Israeli Ambassador Reuven Azar praised India's cooperation on core national interests, despite differences over issues like UNRWA support. He emphasized Israel's aim to dismantle Hamas' military capabilities while acknowledging the need for a new regional order. The ambassador raised concerns over Palestinian governance's impact on security, highlighting the complexities of the two-state solution and broader regional stability influenced by actors like Iran and Turkey. This reflects Israel's shift towards a more balanced strategic diplomacy in collaboration with allies like India.

#### China Claims Sovereignty Over Taiwan, Heightening Regional Tensions S SHARE

11-Dec-24

China has recently asserted its commitment to defending its sovereignty over Taiwan, emphasizing the need for "necessary measures" in response to perceived threats. This statement underscores the ongoing tensions in the Taiwan Strait, where regional stability is increasingly challenged by military activity. For India, the situation presents an opportunity to strengthen its own defense posture and strategic partnerships in the Indo-Pacific, particularly with countries like the United States and Japan, which share concerns over Chinese assertiveness. By enhancing military capabilities and fostering alliances, India can

play a crucial role in maintaining a balance of power in the region, reinforcing its commitment to sovereignty and territorial integrity.

### EU Raises Concerns Over Indian Firms Supplying Russia Amid Sanctions Share

11-Dec-24

The European Union (EU) has raised concerns with India regarding the alleged involvement of Indian firms in supplying dual-use technologies to Russia, potentially violating sanctions. EU Sanctions Envoy David O'Sullivan's recent visit aimed to discuss measures to curb the illicit flow of high-priority items to Russia, with specific entities under scrutiny. India has reiterated its stance of recognizing only UN sanctions and has sought further information from the EU. This situation underscores India's diplomatic balancing act, as it navigates its strategic partnerships while being mindful of international pressures, particularly given the geopolitical context surrounding the conflict in Ukraine.

#### Netanyahu warns Syria: Aligning with Iran invites consequences S SHARE

11-Dec-24

Israeli Prime Minister Benjamin Netanyahu has issued a stern warning to Syria regarding relations with Iran, emphasizing Israel's readiness to act if the new regime allows Iranian influence or weapon transfers to Hezbollah. He noted the collapse of Bashar al-Assad's regime as a historic opportunity for change in the Middle East but acknowledged the dangers it poses. Netanyahu indicated that Israel's military would take necessary measures to secure its borders, reflecting a proactive defense strategy. His remarks underscore Israel's ongoing commitment to countering threats from Iran and Hezbollah, while also extending a peace overture to Syrians seeking stability.

### Bengal BJP: Just 2 Rafale Jets Enough to Deter Bangladesh Threats SHARE

11-Dec-24

West Bengal BJP leaders have responded to escalating tensions with Bangladesh by asserting that the mere deployment of two Rafale fighter jets would suffice to deter any military aggression, countering recent comments from Bangladeshi officials claiming a swift takeover of Kolkata. Suvendu Adhikari emphasized India's superior military power, suggesting Bangladesh's military capabilities are inadequate, especially in essential supplies. Additionally, Sukanta Majumdar expressed confidence in local resources, stating that Bengal's civic volunteers could effectively challenge the

Bangladeshi army. This indicates a strong belief in India's defense posture and readiness to address regional threats.

#### EAM Jaishankar and EU's Kallas Discuss Strategic Cooperation S SHARE

11-Dec-24

EAM Jaishankar engaged in a dialogue with EU official Kallas, emphasizing the significance of addressing interconnected global security challenges. Both leaders affirmed their commitment to enhancing cooperation in security, trade, digital transition, and green initiatives. This discussion highlights a proactive approach to fostering stronger international relations between India and the EU, reflecting India's strategic intent to bolster alliances that can address emerging global threats and promote sustainable development. Such collaborations not only enhance India's global standing but also align with its broader defense and foreign policy objectives, underscoring the importance of multi-faceted partnerships in tackling complex international issues.

### India to Challenge China's Investment Facilitation Proposal at WTO SHARE

11-Dec-24

India is set to oppose the China-led Investment Facilitation for Development (IFD) proposal at the upcoming WTO ministerial meeting, categorizing it as a non-trade issue unsuitable for discussion in a trade-focused forum. Indian officials argue that the proposal may favor certain nations over others, undermining consensus-based decision-making and potentially imposing burdens on developing countries. Additionally, India seeks clarity on electronic transmission definitions and stands against extending customs duties exemptions on e-commerce, which has been contentious since 1998. This position reflects India's commitment to safeguarding its interests in digital trade and ensuring equitable benefits for all member nations in multilateral discussions.

#### **Military Operations**

# Israel Claims Air Strikes Have Decimated Syria's Weapon Stockpiles share

11-Dec-24

Israel's recent military operations in Syria have reportedly destroyed a significant portion of the country's strategic weapons stockpiles, aiming to establish a "sterile defense zone" in southern Syria

following the collapse of President Assad's government. Over 350 air strikes targeted military infrastructure, including anti-aircraft batteries and production sites, with Israeli officials claiming the actions are necessary to prevent these weapons from falling into the hands of extremist groups. While Israel seeks to maintain security and potentially engage with a new Syrian regime, it remains vigilant against any Iranian influence that could threaten its borders. This assertive stance underscores Israel's commitment to regional stability amidst shifting geopolitical dynamics.

#### Zelenskyy Calls for More Air Defense Amid Ongoing Russian Strikes SHARE

11-Dec-24

Ukrainian President Volodymyr Zelenskyy has called for 10-12 additional Patriot air defense systems from allies to bolster Ukraine's defense against ongoing Russian missile attacks, which recently resulted in casualties in Zaporizhzhia. He emphasized that these systems are crucial not only for protecting lives but also for undermining Russian President Vladimir Putin's military ambitions. Zelenskyy proposed utilizing frozen Russian assets to finance the systems, advocating for immediate action. The repeated strikes highlight the urgent need for advanced defenses, showcasing the resilience of Ukraine amidst the escalating conflict while underlining the importance of international support for its security efforts.

### Indigenous Zorawar Light Tank Trials Begin in Ladakh S SHARE

11-Dec-24

The indigenous Zorawar light tank, developed by the DRDO in collaboration with L&T, is undergoing critical trials in Ladakh to assess its performance in high-altitude conditions, with a focus on firepower, mobility, and resilience. Weighing around 25 tonnes, the tank is designed to enhance the Indian Army's operational capabilities against potential threats, specifically targeting China's ZTQ-15 light tank. An initial order for 59 units has been placed, representing a strategic move towards bolstering India's defense self-reliance and readiness in the region. Successful trials will pave the way for future orders, reinforcing India's commitment to modernizing its military capabilities amid evolving geopolitical dynamics.

#### **Terrorism and Counterterrorism**

#### Naxalite killed in Bijapur clash; 2 DRG members injured in blast share

11-Dec-24

A Naxalite was killed in an encounter with security forces in Bijapur district, Chhattisgarh, during an anti-Naxal operation aimed at apprehending Maoist leaders and their cadres. The operation, based on intelligence inputs, resulted in the recovery of a 9 mm pistol, an IED, remote switches, and other Maoist materials. Additionally, two personnel from the District Reserve Guard sustained minor injuries due to an IED blast triggered by the Naxalites during the engagement. This incident underscores the ongoing challenges faced by security forces in combating Naxalite insurgency, while highlighting their resilience and commitment to restoring peace and stability in affected regions.

### Naxalites Kill BJP Worker in Bijapur, Marking Fifth Murder This Week S SHARE

11-Dec-24

Naxalites killed a 35-year-old BJP worker, Kudiam Mado, in Chhattisgarh's Bijapur district, marking the fifth murder of a civilian by Naxalites in just one week. The attackers claimed Mado was a police informer and dragged him from his home before strangling him. This incident adds to the alarming trend of violence, with over 60 fatalities linked to Naxal activities in the region this year, including the killings of nine BJP leaders from January 2023 to April 2024. The recurring violence underscores the ongoing threat posed by Naxalites in the Bastar division, prompting police efforts to increase security and combat extremist activities in the area.

#### NIA Court Sentences Hizb-ul-Mujahideen Operative to Life for Temple Attack

Plot SHARE

11-Dec-24

A special NIA court in Lucknow sentenced Kamruz Zaman, a Hizb-ul-Mujahideen member, to life imprisonment for conspiring to attack Hindu temples in India, highlighting the ongoing threat posed by terrorism in the region. Zaman was found guilty of raising funds and conducting reconnaissance for potential attacks, with investigations revealing his radicalization and training by prominent HM militants. The case underscores the commitment of Indian authorities to combat terrorism and safeguard national security.

Additionally, the evacuation of 75 Indian nationals from Syria following the regime's fall reflects India's proactive measures to protect its citizens abroad amid geopolitical challenges.

#### Kashmir Security Forces Crack Down on Terror and Drug Networks S SHARE

11-Dec-24

Security forces in Kashmir have intensified operations against terrorist networks, recently arresting ten over ground workers linked to terrorist groups in a large-scale operation. This crackdown, particularly in Kathua district, aims to dismantle logistical and financial support systems for terrorism through extensive raids in Rajouri, Poonch, and Udhampur. Concurrently, authorities are addressing narco-terrorism by seizing properties worth around 7 crores and destroying over 800 Kanals of poppy cultivation, disrupting the drug trafficking that finances terrorism. These efforts have led to a significant decline in local terrorist presence, with only 16-17 active terrorists reported, highlighting the effectiveness of these sustained security operations.

#### Mil Personnel & Veterans

### Indian Army Unveils Bust of 1971 War Hero in Kerala S SHARE

11-Dec-24

The Indian Army recently honored 1971 Indo-Pak war hero 2nd Lt Radha Mohan Naresh by unveiling his bust in Kollam, Kerala. The ceremony, held at Ashramam, was attended by Army officials and the officer's siblings, commemorating his bravery during a critical battle at the Raipur crossing on December 10, 1971. Naresh, only 21 at the time and newly commissioned into the Jat Regiment, heroically led his platoon against a major Pakistani offensive until reinforcements arrived. This event underscores the Indian Army's commitment to remembering its valorous soldiers and fostering a sense of national pride among current and future generations.

#### Miscellaneous

#### India Safely Evacuates 75 Nationals from Conflict-Ridden Syria S SHARE

11-Dec-24

India successfully evacuated 75 nationals from Syria, including 44 pilgrims from Jammu and Kashmir, stranded in Saida Zainab, following the ousting of President Bashar al-Assad's regime by rebel forces. The operation, coordinated by the Indian embassies in Damascus and Beirut, prioritized the safety of citizens amid a deteriorating security situation. All evacuees have safely crossed into Lebanon and will return to India via commercial flights. The Ministry of External Affairs has urged remaining Indian nationals in Syria to maintain contact with the embassy and has assured continued monitoring of the situation. This evacuation underscores India's commitment to protecting its citizens abroad, particularly in conflict zones, and reflects a proactive diplomatic approach amid regional instability.

#### Bangladesh reports 88 attacks on minorities, mainly Hindus. S SHARE

11-Dec-24

Bangladesh has confirmed 88 incidents of communal violence against minorities, primarily targeting Hindus, since the ouster of former Prime Minister Sheikh Hasina. The interim government reported 70 arrests related to these incidents, which have raised significant concerns in India regarding the safety of minorities. Foreign Secretary Vikram Misri emphasized India's disguiet over these attacks during discussions with officials. While Bangladeshi Bangladeshi the government downplayed the violence, attributing some attacks to personal disputes or political affiliations, the surge in incidents has highlighted the ongoing communal tensions in the region, prompting India to closely monitor the situation to safeguard its cultural and historical ties with Bangladesh.

### Bangladeshi Hindus urge UN to intervene against persecution S SMARE

11-Dec-24

The Bangladeshi Minorities Alliance, representing Hindu groups from the US and Europe, has called on the United Nations to address the persecution of Hindus in Bangladesh. They highlighted recent violence against Hindus, including attacks on temples and the arrest of a Hindu monk, emphasizing the urgent need for

international intervention. Prominent voices like Richa Gautam and Dipan Mitra stressed that the suffering of these communities is a moral crisis that demands attention. The situation underscores the challenges faced by religious minorities in Bangladesh, reflecting broader issues of governance and human rights that resonate with India's longstanding concerns for the safety of its cultural compatriots across borders.

## Trishakti Sappers Earn National Praise for Flood Monitoring System S SHARE

11-Dec-24

The Trishakti Sappers of the Indian Army's Trishakti Corps have been nationally recognized for their Advanced Flood Monitoring System (AFMS), a crucial innovation aimed at mitigating the impacts of flash floods in Sikkim, a region vulnerable to extreme weather. Honored at the Inno Yodha event in Delhi, the AFMS was developed in response to a devastating GLOF in October that resulted in significant loss of life and military infrastructure. This advanced system employs real-time water level tracking and SMS alerts for timely disaster response, enhancing preparedness of both military and civilian authorities in safeguarding lives and assets in strategic areas near the Indo-Sino border.

#### UNHCR Engages Rohingya in Jammu Amid Immigrant Rights Debate S SHARE

11-Dec-24

A UNHCR team recently met with Rohingya Muslims in Jammu, amidst a contentious debate over whether these illegal settlers should receive basic utilities like water and electricity. Jammu and Kashmir officials are caught between humanitarian concerns and political pressures, with local leaders urging the central government to clarify the Rohingyas' status. The BJP has criticized the settlement of Rohingyas, accusing previous administrations of complicity in a political conspiracy. India does not recognize the Rohingyas as refugees, viewing them as illegal immigrants, which complicates the humanitarian response and raises questions about the responsibilities of the government in managing this population.

# Manipur CM N Biren Singh announces destruction of 45 acres of illegal poppy cultivation. Share

11-Dec-24

Manipur Chief Minister N Biren Singh announced the destruction of 45 acres of illegal poppy cultivation at Mapithel hill range, with two individuals arrested for

their involvement. This follows previous efforts where 14 acres were destroyed in Kangpokpi district and 30 acres in Ukhrul, with significant contributions from local police and security forces, including the CRPF and BSF. The state's proactive approach highlights its unwavering commitment to combating drug-related issues, marking a significant stride in the War on Drugs campaign. These coordinated efforts indicate a robust collaborative framework among various governmental agencies to enhance security and tackle illegal drug cultivation effectively.

## CENJOWS and NDMA Collaborate to Boost India's Disaster Management Share

11-Dec-24

The Centre for Joint Warfare Studies (CENJOWS) has signed a Memorandum of Understanding with the National Disaster Management Authority (NDMA) to enhance India's disaster management capabilities. This strategic partnership aims to address challenges in disaster mitigation and preparedness through collaborative research, capacity building, awareness campaigns. By promoting joint initiatives and facilitating global collaborations, the MoU underscores the importance of a unified approach to disaster resilience. This alliance not only strengthens the synergy between military and civilian institutions but also aims to elevate India's global standing in humanitarian assistance and disaster relief operations, reflecting India's commitment to a proactive disaster management strategy.

## Aditya-L1 Captures Key Insights from Recent Solar Eruption Share

11-Dec-24

Indian researchers aboard the Aditya-L1 mission have successfully observed a significant Coronal Mass Ejection (CME) from the Sun, which occurred on July 16, 2024. Utilizing the Visible Emission Line Coronagraph (VELC), they documented a 50% reduction in brightness in the region affected by the CME, alongside increased plasma turbulence and velocity of solar material ejected from the corona. This mission not only enhances understanding of solar phenomena that affect space weather but also positions India as a key player in space research, inspiring future generations in scientific exploration and establishing the nation's capability in addressing complex astronomical challenges.

#### Trump Jokes Trudeau is 'Governor' Amid Trade Tensions S SHARE

11-Dec-24

US President-elect Donald Trump humorously referred to Canadian Prime Minister Justin Trudeau as the "governor of a state" in a social media post, suggesting Canada could be absorbed into the US if it does not withstand his proposed 25% tariff on imports. This remark, made during a dinner at Mar-a-Lago, followed serious discussions on trade and tariffs amid growing tensions between the US, Canada, and Mexico. Trump's stance reflects a broader critique of these nations not addressing issues like illegal immigration and drug trafficking. While both leaders claimed their meeting was productive, Trump's provocative comments highlight ongoing trade negotiations and America's assertive approach to its neighbors.

### Sudan Conflict Sees 127 Civilians Dead Amid Escalating Violence S SHARE

11-Dec-24

Recent violence in Sudan has led to the deaths of at least 127 people, primarily civilians, due to intense shelling and airstrikes from the warring factions, the Sudanese army and the Rapid Support Forces (RSF). The conflict has escalated, particularly in North Darfur, with both sides targeting civilian-populated areas, resulting in mass casualties and widespread destruction. The UN reports that over 30 million people require aid, with 12 million displaced and famine declared in certain regions. The ongoing humanitarian crisis highlights the urgent need for international attention and intervention to mitigate the suffering of the Sudanese population amidst the protracted conflict.

#### Navy and ISRO Collaborate on Gaganyaan Crew Recovery Trials Share

11-Dec-24

The Indian Navy and ISRO have successfully conducted well deck recovery trials off Vishakhapatnam for the Gaganyaan mission, India's first crewed space mission. Utilizing a simulated Crew Module, the trials validated essential recovery operations, including towing and positioning, to ensure efficient crew recovery postmission. The mission, set to launch with a three-member crew for a three-day journey in low Earth orbit, has four experienced Indian Air Force officers undergoing rigorous training. This collaboration underscores India's commitment to advancing its space capabilities and enhancing the safety and effectiveness of its manned missions, reflecting a strategic partnership between defense and space sectors.

### Indian Delegation Presents Modi's Vision to Pope Francis S SHARE

11-Dec-24

An Indian delegation recently met Pope Francis to present books highlighting Prime Minister Modi's vision, coinciding with the elevation of Monsignor George Koovakad, a priest from Kerala, to cardinal. This event underscores India's commitment to religious inclusivity and dialogue, reinforcing its image as a safe haven for minorities. Kurian emphasized that Modi's vision fosters equal rights and opportunities across religions, contributing positively to India's international standing. This meeting not only celebrates a significant religious milestone for India but also reflects the government's ongoing efforts to promote unity and harmony among diverse communities.

# SpaceX Dragon Departure Delayed; Crew Advances Science and Prepares for Spacewalks Spacewalks

11-Dec-24

The SpaceX Dragon's departure from the International Space Station (ISS) has been delayed, allowing the crew to focus on various scientific experiments and maintenance tasks. In addition to their ongoing research, they are preparing for upcoming spacewalks aimed at servicing equipment and furthering research

initiatives. This delay highlights the importance of crew adaptability and the continuous pursuit of scientific advancement in space, reaffirming the collaborative efforts among international space agencies to maximize the utilization of the ISS for groundbreaking research and exploration. Such endeavors ultimately contribute to the broader goals of human spaceflight and technological innovation, which are vital for future missions beyond low Earth orbit.

#### Ex-Defence Minister Kim Yong-Hyun Attempts Suicide in Custody Share

11-Dec-24

Former South Korean Defence Minister Kim Yong-Hyun attempted suicide in custody following his arrest related to the controversial declaration of martial law by President Yoon, which was quickly revoked amid public backlash. Kim faces serious charges including insurrection and abuse of power, marking a significant legal development in the ongoing investigation into the martial law incident. The situation remains dynamic, with prosecutors exploring the potential involvement of other officials, including President Yoon, which could lead to further charges. This incident highlights the intense political turmoil in South Korea and raises concerns regarding governance and public trust in leadership during crises.

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# **Defence Sector Stocks**

| Stock      | Onon    | High    | Lovy    | Close    | Volumo  | Change | DCL   | CMAcc    | CMAsss   |
|------------|---------|---------|---------|----------|---------|--------|-------|----------|----------|
|            | Open    | High    | Low     |          | Volume  | Change | RSI14 | SMA20    | SMA200   |
| CFF        | 715.0   | 759.0   | 709.4   | 750.0    | 66000   | 8.07   | 71.09 | 654.17   | 607.78   |
| AZAD       | 1769.0  | 1835.5  | 1760.7  | 1815.4   | 304688  | 3.32   | 66.49 | 1693.44  | 1516.99  |
| BEML       | 4400.0  | 4549.0  | 4383.1  | 4465.0   | 1019674 | 2.34   | 70.12 | 4090.43  | 3895.56  |
| LOKESHMACH | 362.0   | 371.5   | 361.05  | 369.15   | 63533   | 1.64   | 52.53 | 358.21   | 389.73   |
| BHARATFORG | 1365.15 | 1385.0  | 1343.95 | 1379.4   | 1760051 | 1.34   | 52.29 | 1339.49  | 1443.06  |
| ASTRAMICRO | 806.0   | 820.0   | 797.6   | 810.35   | 240961  | 1.22   | 57.67 | 777.2    | 791.43   |
| ZENTEC     | 2077.2  | 2117.85 | 2037.0  | 2088.6   | 829826  | 1.18   | 69.97 | 1857.8   | 1386.82  |
| IDEAFORGE  | 627.1   | 642.0   | 622.4   | 633.6    | 157086  | 1.04   | 62.01 | 589.44   | 700.74   |
| MAZDOCK    | 4884.8  | 4962.0  | 4866.05 | 4922.35  | 1106716 | 1.0    | 71.91 | 4423.65  | 3685.62  |
| HBLPOWER   | 677.8   | 691.7   | 671.2   | 678.55   | 2625649 | 0.94   | 71.65 | 601.88   | 554.01   |
| AVANTEL    | 162.02  | 166.34  | 162.02  | 163.73   | 713586  | 0.93   | 51.04 | 157.02   | -        |
| LMW        | 17141.0 | 17430.0 | 17141.0 | 17372.7  | 6340    | 0.9    | 68.77 | 16032.09 | 16004.58 |
| DATAPATTNS | 2611.05 | 2702.0  | 2611.05 | 2647.2   | 198080  | 0.73   | 64.15 | 2428.93  | 2720.68  |
| APOLLO     | 98.69   | 100.47  | 98.55   | 99.13    | 992829  | 0.69   | 51.29 | 97.06    | 106.68   |
| NIBE       | 1900.0  | 1949.8  | 1845.0  | 1900.25  | 31727   | 0.68   | 62.68 | 1725.72  | 1724.14  |
| SOLARINDS  | 10780.0 | 10909.0 | 10740.0 | 10863.95 | 38982   | 0.66   | 57.55 | 10372.33 | 9901.07  |
| HIGHENE    | 727.4   | 727.4   | 702.0   | 713.5    | 10891   | 0.63   | 72.1  | 619.97   | 712.5    |
| TEMBO      | 0.0     | 734.7   | 734.7   | 734.7    | 23464   | 0.55   | 88.24 | 556.45   | 312.01   |
| HAL        | 4624.55 | 4660.0  | 4591.55 | 4649.7   | 767757  | 0.48   | 66.96 | 4363.5   | 4366.91  |
| BDL        | 1200.0  | 1221.25 | 1192.05 | 1212.05  | 334944  | 0.4    | 64.58 | 1091.33  | 1190.38  |
| LT         | 3923.15 | 3947.65 | 3902.0  | 3916.75  | 1237958 | -0.16  | 68.4  | 3705.61  | 3604.58  |
| BEL        | 314.9   | 316.5   | 313.0   | 314.1    | 9281006 | -0.24  | 66.17 | 299.05   | 273.37   |
| COCHINSHIP | 1644.0  | 1653.2  | 1624.0  | 1627.8   | 173886  | -0.34  | 58.1  | 1503.68  | 1674.06  |
| ADANIENT   | 2469.0  | 2480.0  | 2451.0  | 2457.25  | 712674  | -0.4   | 40.69 | 2509.33  | 3040.11  |
| MARINE     | 301.15  | 307.0   | 294.45  | 298.7    | 626796  | -0.65  | 71.69 | 253.12   | 182.98   |
| MTARTECH   | 1750.95 | 1766.4  | 1735.75 | 1738.65  | 53038   | -0.69  | 52.19 | 1731.07  | 1807.4   |
| PARAS      | 1128.9  | 1134.35 | 1110.0  | 1122.55  | 131706  | -0.71  | 60.76 | 1048.38  | 1015.82  |
| PTC        | 177.2   | 177.36  | 174.2   | 175.03   | 1544330 | -0.99  | 47.41 | 172.13   | 202.99   |
| GRSE       | 1756.55 | 1765.0  | 1730.0  | 1733.7   | 349094  | -1.0   | 59.35 | 1589.02  | 1532.89  |
| SIKA       | 2950.0  | 2960.0  | 2777.0  | 2836.3   | 4019    | -1.34  | 72.2  | 2539.8   | 2446.3   |
| PREMEXPLN  | 491.0   | 491.0   | 469.0   | 473.1    | 119048  | -1.65  | 52.74 | 451.08   | 510.53   |
| MIDHANI    | 390.7   | 394.8   | 380.2   | 384.1    | 529379  | -1.69  | 66.27 | 344.58   | 412.15   |
| TANEJAERO  | 485.0   | 491.0   | 472.65  | 474.0    | 18266   | -1.87  | 59.41 | 434.38   | 492.0    |
| DCXINDIA   | 324.5   | 328.25  | 317.5   | 318.4    | 499311  | -2.0   | 43.3  | 326.68   | 333.36   |
| KRISHNADEF | 711.5   | 713.0   | 685.0   | 690.4    | 30250   | -3.16  | 54.24 | 667.88   | 627.89   |
| ROSSELLIND | 86.9    | 87.45   | 84.26   | 84.77    | 84422   | -4.01  | 36.81 | 83.88    | 383.26   |