



# Defence Pro News & Analysis

October 21, 2024 | Day 295

## Top Gainers

Stock	Close	Prev	Change
MAZDOCK	4666.5	4526.35	+3.1%
GRSE	1804.1	1764.65	+2.24%
IDEAFORGE	663.3	649.35	+2.15%
AVANTEL	178.73	175.59	+1.79%
BEML	4068.95	4039.05	+0.74%

## Top Losers

Stock	Close	Prev	Change
HIGHENE	608.8	660.1	-7.77%
ASTRAMICRO	760.85	802.8	-5.23%
MARINE	221.61	233.09	-4.93%
TANEJAERO	460.0	479.5	-4.07%
AZAD	1524.3	1581.1	-3.59%

## Defense Business and Industry

### Safran's 110kN Engine: A Potential Fit for Tejas Mk2 and AMCA



21-Oct-24

French aerospace company Safran is proposing a 110kN engine for India's Advanced Medium Combat Aircraft (AMCA) program, which could also be integrated into the Tejas Mk2 if India opts to move away from the F-414 engine. With production timelines for the 110kN engine aligning with the Tejas Mk2's expected rollout, this presents a strategic opportunity for the Indian Air Force (IAF) to enhance its aerial capabilities as it plans to acquire 120 Tejas Mk2 jets by the late 2030s. While India is committed to indigenous defense production, Safran's offering introduces an important consideration for future engine configurations amid evolving operational requirements and geopolitical dynamics.

### GE to Manufacture F414 Engines in India, Boosting Tejas Mk2



21-Oct-24

GE Aerospace is set to manufacture the advanced F414 jet engine in India, which will power the Tejas Mk2 fighter jet, in collaboration with Hindustan Aeronautics Limited (HAL) at a Bangalore facility. This initiative aims to enhance India's indigenous defense manufacturing capabilities and reduce reliance on foreign imports, with a deal for 99 F414 engines expected to be finalized by late 2024. The F414 engines are critical for validating the Tejas Mk2's performance during developmental trials, facilitating full-scale production by 2028-29. This move supports India's ambition to become a global hub for defense production and strengthens its aerospace ecosystem through technology transfer and investment in local manufacturing.

### Indian Army Integrates Robotic Dogs for Ammunition Delivery



21-Oct-24

The Indian Army has successfully integrated robotic dogs developed by ARCVENTURES for ammunition delivery during live-fire exercises, marking a significant advancement in military logistics and technology. These quadrupedal robots enhance operational capabilities by minimizing risks to human soldiers while ensuring efficient resupply in challenging environments. This innovative approach aligns with global trends in military robotics, showcasing the Indian Army's commitment to leveraging artificial intelligence and unmanned systems for improved combat support. The deployment of these robotic systems not only boosts logistical efficiency but also has the potential to reduce casualties, further solidifying India's stance as a forward-thinking defense force.

### India Targets Indigenous 6th Gen Fighters to Replace Su-30MKI



21-Oct-24

India is proactively planning to develop an indigenous 6th generation fighter jet to replace its aging Su-30MKI fleet, beginning in the mid-2040s. This initiative aims to ensure long-term air superiority as the current fleet, which has been operational since the early 2000s, becomes outdated due to rapid technological advancements. The new fighter will incorporate advanced stealth, AI, and sensor technologies, crucial for future conflicts dominated by drones and hypersonic threats. The success of India's ongoing AMCA program will be pivotal, and international collaborations may be necessary to achieve these ambitious defense objectives, reflecting India's commitment to self-reliance and cutting-edge military capability.

### UP ATS Picks CZ Scorpion Evo Over ASMI for SMG Contract



21-Oct-24

The Uttar Pradesh Police Anti-Terrorism Squad has awarded a contract for 1,228 CZ Scorpion Evo 3 A1 submachine guns to

Vinveli Automated Systems, valued at approximately ₹87.98 million, outbidding India's indigenous ASMI machine pistol, which was the second contender. The selection reflects the international competitiveness of the Czech-made weapon, known for its reliability and suitability for counter-terrorism, despite the ASMI clearing trials and presenting a slightly higher bid. This procurement decision underscores the challenges faced by India's domestic defense industry in achieving cost competitiveness against established global players, while also marking Vinveli's strategic expansion into the small arms sector, enhancing India's defense ecosystem.

## Gridbots Launches KATANA: Next-Gen Autonomous Weapon Station SHARE

21-Oct-24

Gridbots has introduced KATANA, an advanced autonomous weapon station designed to enhance the capabilities of homeland security and military applications. This cutting-edge system integrates AI for rapid target tracking and engagement, capable of identifying and neutralizing multiple threats in under a second. Its versatility allows it to be mounted on various platforms, including unmanned ground vehicles, and it features customizable configurations for diverse mission needs. The incorporation of a man-in-the-loop mode ensures accountability while maintaining high operational efficiency, making KATANA a significant asset for modern defense strategies in India.

## DRDO's Solar Heating System: A Breakthrough for Ladakh Soldiers SHARE

21-Oct-24

The DRDO is developing an innovative solar thermal heating system for soldiers in Ladakh, designed to provide reliable warmth in extreme cold, with temperatures as low as -40°C. This system captures solar energy to heat a specialized fluid, ensuring indoor temperatures remain between 14°C and 20°C, even during harsh weather. A backup heat pump allows for continuous operation during low sunlight, enhancing energy efficiency and sustainability. This advancement not only boosts soldier comfort but also reduces reliance on traditional fuels, showcasing India's commitment to leveraging renewable energy in defense infrastructure, thus lowering logistical burdens and environmental impact.

## US Deploys THAAD Anti-Missile System to Enhance Israel's Defense SHARE

21-Oct-24

The U.S. has deployed its advanced THAAD anti-missile system to Israel to enhance its defense capabilities amid recent hostilities, specifically after Iran launched over 180 missiles at the country. In addition to the missile system, around 100 U.S. soldiers have been sent to support Israeli forces. This strategic deployment highlights the U.S.'s commitment to Israel's security and demonstrates the importance of advanced missile defense systems in modern warfare. Such actions reflect a growing need for nations, including India, to bolster their own defense systems in response to regional threats, emphasizing the significance of investing in indigenous military technologies for enhanced national security.

## India's Naval Utility Helicopter Prototype Set for First Flight by 2025 SHARE

21-Oct-24

India is advancing its self-reliance in defense technology with the development of an indigenous naval utility helicopter, currently in prototype construction, expected to fly by May 2025. The Indian Navy's requirement for 111 helicopters for maritime operations is being addressed by Hindustan Aeronautics Ltd (HAL), which has taken the lead on this ambitious project. The new helicopter, featuring significant modifications from the Advanced Light Helicopter design, is being rigorously tested to ensure operational efficiency. This initiative underscores India's growing confidence in its defense manufacturing capabilities, moving away from initial plans for foreign collaboration to a fully indigenous approach, enhancing national security and technological independence.

## Dassault Offers Rafale F4 for IAF, Promises Local Upgrades SHARE

21-Oct-24

Dassault Aviation is offering its advanced Rafale F4 variant to the Indian Air Force (IAF) as part of the MRFA tender for 114 jets, highlighting its backward compatibility with the existing Rafale F3R fleet, which can be upgraded locally. The Rafale F4 boasts significant technological advancements, including improved radar, enhanced connectivity for network-centric warfare, and new weapon integrations, ensuring operational relevance for the next 10-15 years. Although strong competition exists, the Rafale F4's ease of upgrade and cutting-edge capabilities position it as a compelling choice for the IAF, reinforcing India's commitment to modernizing its air combat capabilities while supporting local manufacturing initiatives.

## India's Atharva MBT Gains Interest as T-72 Upgrades Planned for Export SHARE

21-Oct-24

India is set to upgrade and export its T-72 Main Battle Tanks (MBTs) following approval from Russia, aiming to extend their operational lifespan amid plans for a new Future-Ready Combat Vehicle (FRCV) program. With over 2,000 T-72s in service, approximately 700 upgraded tanks will be offered for sale, featuring a powerful 1,000hp engine and anti-drone systems. The innovative Atharva hybrid tank, combining the T-72 hull with a T-90 turret, has attracted interest from potential buyers. This dual strategy not only generates revenue through exports but also strengthens India's military ties and ensures a modernized tank fleet for the Indian Army, enhancing operational effectiveness.

## Indian Army Enhances T-90 Tanks with Advanced Cope Cage Protection SHARE

21-Oct-24

The Indian Army has upgraded its T-90 tanks by introducing an enhanced cope cage protection system, designed to shield turret against various aerial threats such as drones and loitering munitions. This innovative design features a robust metal grid and wavy covering, offering improved defense compared to

previous makeshift solutions. By incorporating insights from mine-resistant vehicle designs, the cope cage enhances the battlefield survivability of T-90 tanks. This upgrade represents a significant step in modernizing India's armored capabilities, strengthening its combat readiness amidst evolving threats and demonstrating the Army's commitment to adopting advanced protective measures for its forces.

## Indian Startup BonV Aero Sets World Record for High-Altitude Drone SHARE

21-Oct-24

Indian startup BonV Aero has set a world record for the highest-altitude drone flight, reaching 19,024 feet in Ladakh while successfully carrying a 30-kilogram payload. This achievement marks a significant advancement in UAV capabilities, particularly in challenging environments where traditional aircraft like the Cheetah helicopter struggle with payload limitations. Co-founder Abinash Sahoo emphasized that this record showcases their indigenous research and development efforts. BonV Aero's success not only highlights the potential of drone technology in logistics but also underscores India's growing expertise in unmanned aerial vehicles, positioning the nation to enhance operational capabilities in critical areas.

## BEML and PFC Join Forces to Boost Defence and Rail Infrastructure SHARE

21-Oct-24

BEML and PFC have signed a Memorandum of Understanding (MoU) to collaborate on financing and executing infrastructure projects in the defence and rail transportation sectors. This partnership aims to leverage BEML's expertise in infrastructure and defence production along with PFC's financial strength to drive transformative projects that bolster India's economy and security. The MoU aligns with the Indian government's Aatmanirbhar Bharat initiative, emphasizing self-reliance in defence manufacturing. By advancing critical sectors such as Rail & Metro, Defence & Aerospace, and Mining & Construction, this collaboration is set to enhance India's national infrastructure and security capabilities significantly.

## Geopolitics and Security Alliances

### India-China Pact on LAC Patrols Paves Way for Disengagement SHARE

21-Oct-24

India and China have reached a significant agreement on patrolling arrangements along the Line of Actual Control (LAC) in eastern Ladakh, aimed at facilitating disengagement and resolving tensions stemming from the 2020 border clashes. This development precedes Prime Minister Modi's participation in the BRICS Summit, where a potential bilateral meeting with Chinese President Xi Jinping may occur. The agreement follows extensive diplomatic and military discussions, emphasizing the importance of restoring peace and tranquility along the border. This breakthrough demonstrates India's proactive diplomacy and

commitment to normalizing relations, fostering stability in the region.

### Jaishankar calls India-China LAC agreement a "Positive Step" SHARE

21-Oct-24

External Affairs Minister S. Jaishankar described the India-China agreement on patrolling arrangements along the Line of Actual Control (LAC) in eastern Ladakh as a "positive development," resulting from patient diplomacy. This agreement aims to restore peace and tranquillity in the border areas, disrupted since the 2020 Galwan Valley clash. Jaishankar emphasized the necessity for cautious speculation regarding immediate outcomes, highlighting that both nations need to manage their rising capabilities and ambitions effectively. The agreement marks a significant step towards stabilizing bilateral relations, requiring continued diplomatic engagement to achieve a balanced equilibrium between the two neighboring powers.

### Russia backs India and Brazil for permanent UNSC seats SHARE

21-Oct-24

Russian Foreign Minister Sergey Lavrov emphasized the need for India, Brazil, and African nations to have permanent representation in the UN Security Council (UNSC) to enhance global representation. He noted that the current structure, established in 1945, is outdated and does not reflect modern geopolitical dynamics. India has long advocated for UNSC reform, asserting its entitlement to a permanent seat, a stance supported by leaders from key nations including the UK, US, and France. This growing international support underscores the importance of reforming the UNSC to better represent the global majority and address contemporary challenges effectively.

### France Calls on India to Curb Su-30 Avionics Exports to Russia SHARE

21-Oct-24

France has urged India to tighten export controls on avionics components for the Su-30 fighter jets, amid concerns that these could indirectly reach Russia through a Kazakhstan-based company servicing Russian Su-30SMs, violating international sanctions. The Indian Air Force operates the largest fleet of Su-30MKI jets, and Indian firms have developed significant expertise in supplying critical spare parts, including French-made avionics systems. This situation highlights the complexities of global defense trade and the need for India to navigate its strategic partnerships carefully, while also emphasizing the importance of pursuing self-reliance in defense manufacturing to mitigate dependence on foreign suppliers amid geopolitical tensions.

### US Urges Swift Resolution to Israel-Hezbollah Conflict SHARE

21-Oct-24

The United States is advocating for a swift end to the ongoing Israel-Hezbollah conflict and is backing the enforcement of a UN resolution aimed at the withdrawal of Hezbollah from southern Lebanon. US envoy Amos Hochstein has engaged with Lebanese

officials to address this situation, amidst ongoing heavy border clashes and airstrikes. Lebanon has indicated its readiness to bolster its military presence should a ceasefire be established. This push by the US reflects its strategic interest in stabilizing the region, aligning with broader objectives to manage conflicts that could potentially escalate and impact neighboring countries, including those in South Asia, thereby indirectly affecting Indian security interests.

## India Boosts Monitoring of Chinese Military Supplies to Pakistan

[SHARE](#)

21-Oct-24

India is intensifying its vigilance against military-grade consignments from China to Pakistan, with notable interceptions at ports highlighting the risks of dual-use technologies reaching strategic entities in Pakistan. Recent seizures, including aluminum alloys and CNC machines, underscore concerns over clandestine proliferation activities despite denials from both countries. Indian authorities are ramping up monitoring to prevent such shipments, recognizing the potential implications for national security and regional stability. This proactive stance reflects India's commitment to safeguarding its interests against the backdrop of evolving security dynamics and the necessity for rigorous oversight of maritime traffic in the region.

## South Korea demands North Korean troop withdrawal from Russia.

[SHARE](#)

21-Oct-24

South Korea has urged the immediate withdrawal of North Korean troops allegedly deployed to Russia, expressing concerns over the strengthening military ties between Pyongyang and Moscow. The South Korean government summoned the Russian ambassador to address these issues, fearing that such cooperation could result in Russia providing technological support for North Korea's nuclear ambitions in exchange for military aid. This development underscores the growing strategic alliance between North Korea and Russia, which poses significant regional security challenges. It highlights the necessity for vigilance among nations, including India, which may need to reassess its defense strategies in response to evolving geopolitical dynamics in Asia.

## India and Singapore to Strengthen Defence Ties at Dialogue in Delhi

[SHARE](#)

21-Oct-24

Raksha Mantri Shri Rajnath Singh and Singaporean Defence Minister Dr. Ng Eng Hen will co-chair the sixth India-Singapore Defence Ministers Dialogue in New Delhi on October 22, 2024, aimed at enhancing bilateral defence cooperation and discussing regional and global issues. The two nations share a Comprehensive Strategic Partnership, with defence relations being crucial for stability in the Indo-Pacific region. This dialogue highlights India's commitment to its Act East Policy and strengthens military ties through various engagements, including training and peacekeeping operations. The meeting signifies the importance of India-Singapore relations in addressing contemporary security challenges in the Indo-Pacific landscape.

## Indian Air Force and Singapore Air Force Launch Joint Training in West Bengal

[SHARE](#)

21-Oct-24

The Indian Air Force (IAF) and the Republic of Singapore Air Force (RSAF) have commenced the 12th edition of the Joint Military Training (JMT) exercise at Air Force Station Kalaikunda, West Bengal, from October 21, 2024, with the bilateral phase scheduled from November 13 to 21, 2024. This year's exercise features the largest RSAF contingent, enhancing interoperability and combat readiness through advanced air combat simulations and joint mission planning. The JMT underscores the strong defense ties between India and Singapore, reflecting their mutual respect and commitment to collaboration. The exercise not only focuses on military operations but also fosters cultural exchanges, further solidifying bilateral relations.

## Is North Korea Aiding Russia in Ukraine? Accusations and Denials

[SHARE](#)

21-Oct-24

Reports have emerged alleging that North Korea may be sending up to 10,000 troops to support Russia in the Ukraine war, a claim made by Ukraine and South Korea, which both Moscow and Pyongyang have denied. U.S. and NATO officials are investigating these accusations, highlighting that if true, it could indicate Russia's desperation as the conflict continues. The situation underscores the complexities of global alliances and the potential for North Korea's involvement to alter the balance in the Ukrainian conflict. This scenario emphasizes the importance of vigilance among nations, particularly for India, which must assess the implications for regional stability and security dynamics in light of such alliances.

## Leaked US Docs Expose Israel's Plans for Iran Strike, Raising Tensions

[SHARE](#)

21-Oct-24

Leaked US documents reveal Israel's military plans for a potential strike on Iran, detailing sensitive operations like missile management and aerial refueling exercises, prompting an investigation into the breach of intelligence security. This situation heightens tensions in West Asia and raises concerns about the implications for regional stability. The potential for a broader conflict underscores the delicate balance of power in the region, where Israel's proactive defense strategy aims to counter perceived threats from Iran. As India navigates its own strategic interests, it may reinforce its commitment to regional security cooperation, ensuring stability while monitoring developments closely.

## G7 Ministers Condemn China's Military Actions Near Taiwan

[SHARE](#)

21-Oct-24

G7 defense ministers met in Naples, Italy, to address security challenges, emphasizing the importance of a free and open Indo-Pacific while condemning China's military drills around Taiwan. They expressed concerns over China's maritime claims in the South China Sea, highlighting the lack of legal basis for such



claims and condemning its militarization efforts. The ministers also denounced China's support for Russia and its destabilizing military cooperation. Taiwan's Ministry of Foreign Affairs welcomed the G7's support, reaffirming its commitment to peace and democracy in the region. This joint stance reflects a growing international resolve to counter China's assertiveness, underlining the strategic importance of maintaining stability in the Indo-Pacific.

## Israel Targets Hezbollah Financing in Southern Beirut Strikes SHARE

21-Oct-24

Israel has intensified its military operations against Hezbollah and Hamas, striking targets in both southern Beirut and northern Gaza, following rocket attacks from Lebanese armed groups. The Israeli Defense Forces are skeptical of Hamas's reported death toll of 73 from strikes in Gaza, deeming it exaggerated. Prime Minister Netanyahu has issued a warning to Hezbollah for a drone launch aimed at his residence, reaffirming Israel's commitment to neutralize terrorist threats. This escalation highlights the ongoing tensions in the region, showcasing Israel's determination to address perceived threats from Iranian proxies, which could have implications for regional security dynamics.

## Terrorism and Counterterrorism

## Home Minister vows to bring Ganderbal attack terrorists to justice SHARE

21-Oct-24

Union Home Minister Amit Shah condemned a terrorist attack in Ganderbal, Jammu and Kashmir, where a doctor and five laborers were killed at a tunnel construction site. The attack, which left several injured, was described as a cowardly act, and security forces have initiated a search operation to apprehend the assailants. Key officials, including the Lieutenant Governor and former Chief Ministers, expressed their condolences and condemned the violence. This incident underscores the ongoing challenges of terrorism in the region, emphasizing the need for a robust security response and firm governmental commitment to protect civilians and infrastructure projects crucial for regional development.

## Delhi Police Seek Telegram's Help in Rohini Blast Investigation SHARE

21-Oct-24

Delhi Police are investigating a blast near a CRPF school in Rohini, which may have Khalistani links, as a group on Telegram claimed responsibility. Although there were no injuries, damage occurred to nearby properties. The police have retrieved CCTV footage of a suspect and are examining white powder found at the scene to determine its explosive composition. The emergence of pro-Khalistani rhetoric in a Telegram post indicates a potential escalation in separatist activities, underscoring a need for heightened vigilance and robust investigative measures by law enforcement to ensure public safety and national security.

## Army Thwarts Infiltration Bid, Kills Terrorist in Uri Sector SHARE

21-Oct-24

One terrorist was killed in a joint operation by security forces along the LoC in J&K's Uri sector, where troops, acting on intelligence, foiled an infiltration attempt from Pakistan-occupied-Kashmir. The operation resulted in the recovery of significant arms and ammunition. Amid rising terrorist activities targeting civilians and security personnel in Jammu's hilly districts, the Indian Army has deployed elite commandos and armed local village defense committees to bolster security. This proactive response underscores India's commitment to maintaining peace and stability in the region while ensuring the protection of its citizens against terrorist threats.

## Khalistani Terrorist Urges Boycott of Air India Flights SHARE

21-Oct-24

Khalistani terrorist Gurpatwant Singh Pannun, leader of Sikhs for Justice, has issued a threat against Air India, urging passengers to avoid flying with the airline from November 1-19 due to the anniversary of the 1984 anti-Sikh riots. This warning has heightened security concerns for Indian aviation authorities, especially as Pannun, accused in multiple cases by the National Investigation Agency, continues to spread anti-India propaganda from abroad. This situation underscores the ongoing challenge of addressing threats from diaspora elements exploiting foreign platforms to undermine Indian sovereignty and safety, necessitating enhanced vigilance and countermeasures by Indian security forces to protect citizens and travelers alike.

## Delhi blast near CRPF school damages property; terror link unverified SHARE

21-Oct-24

A significant explosion occurred near a Central Reserve Police Force (CRPF) school in Delhi's Rohini, damaging the school's boundary wall and nearby vehicles but resulting in no injuries. Authorities are investigating the blast, which may involve a crude bomb, and have sent a white powdery residue for forensic testing. A high-security alert is in effect as multiple agencies, including the NIA and NSG, join the investigation to assess potential terror motives and examine CCTV footage for leads. This incident highlights ongoing security challenges in urban areas, necessitating vigilance and rapid response from law enforcement to ensure public safety.

## Terrorist Attack in Ganderbal Claims Life of Doctor and Six Others SHARE

21-Oct-24

Seven individuals, including a Kashmiri doctor, were killed in a terrorist attack at a construction site in Ganderbal, Jammu and Kashmir, marking one of the deadliest attacks on civilians in recent times. The incident was condemned by political leaders, with Union Home Minister Amit Shah promising severe repercussions for the perpetrators. This attack highlights the ongoing challenges to security in the region, particularly against civilians, especially laborers from outside the state. It reflects the

desperation of terrorist groups in the face of effective counter-terrorism measures by Indian security forces, underscoring the need for continued vigilance and a robust response to ensure the safety of all citizens in Jammu and Kashmir.

## Miscellaneous

### India's Envoy to Canada Calls Trudeau's Claims 'Baseless' SHARE

21-Oct-24

India's outgoing High Commissioner to Canada, Sanjay Kumar Verma, rejected Canadian Prime Minister Justin Trudeau's allegations of India's involvement in the killing of Khalistani separatist Hardeep Singh Nijjar, labeling them as politically motivated and baseless due to a lack of evidence. Verma accused Canada of harboring Khalistani extremists, alleging some have ties to the Canadian Security Intelligence Service (CSIS), and emphasized India's right to monitor threats to its sovereignty. The ongoing diplomatic tensions stem from Trudeau's accusations and India's subsequent recall of its diplomats, highlighting concerns over Canada's handling of anti-India elements. India's Ministry of External Affairs criticized Trudeau's actions as detrimental to bilateral relations.

### Maldives President Muizzu to Launch UPI for Enhanced Financial Ties SHARE

21-Oct-24

Maldives President Mohamed Muizzu has announced plans to introduce India's Unified Payment Interface (UPI) in the Maldives, following his recent state visit to India where cooperation on digital services was agreed upon. This initiative, expected to enhance financial inclusion and improve transaction efficiency in the Maldivian economy, will involve forming a consortium of local banks, telecom companies, and fintech organizations, led by TradeNet Maldives Corporation Limited. Additionally, the launch of RuPay cards aims to facilitate easier payments for both Indian tourists and Maldivians visiting India, showcasing a strengthening of digital and financial ties between the two nations, which is beneficial for regional stability and cooperation.

### Indian Army Unveils Indigenous Helmets for Sikh Soldiers Amid Debate SHARE

21-Oct-24

The Indian Army has introduced the indigenous Kavro SCH 111 T Veer ballistic helmet for Sikh soldiers, designed to be worn over traditional turbans while providing NIJ Level IIIA protection. Despite receiving praise for its lightweight and protective features, the helmet has faced opposition from the Shiromani Gurdwara Parbandhak Committee, which argues it undermines Sikh identity. The Ministry of Defense's decision to procure 12,730 helmets reflects a commitment to enhance soldier safety while navigating religious sensitivities. This initiative represents a significant step in modernizing military equipment while respecting cultural values, thereby balancing operational needs with the preservation of Sikh heritage.

### Indian Americans Show Reluctance to Back Kamala Harris SHARE

21-Oct-24

Indian American leader Swadesh Chatterjee highlighted community hesitance to support Vice President Kamala Harris due to her lack of engagement with them during her political career. Although a campaign group for her exists, many Indian Americans are fragmented in their political loyalties, with some favoring Donald Trump for perceived benefits to US-India relations. Chatterjee emphasized that US-India relations are resilient and will thrive regardless of the presidency, attributing this stability to broader bipartisan support in Congress. He encourages the community to acknowledge Harris's Indian heritage and support her candidacy, despite mixed feelings among constituents.

### Admiral Dinesh K Tripathi Visits UAE to Boost Naval Cooperation SHARE

21-Oct-24

Admiral Dinesh K Tripathi, Chief of the Naval Staff, is visiting the UAE from October 21-24, 2024, to enhance defense cooperation and consolidate maritime relations between India and the UAE. His discussions with UAE Naval Forces Commander Rear Admiral Pilot Saeed Bin Hamdan Al Nahyan and other officials will explore new avenues for collaboration, including operational interactions and joint exercises. The visit also highlights the strategic partnership between the two nations, emphasizing their commitment to regional security and stability. Such engagements reinforce India's proactive approach to strengthening ties with key Gulf partners, enhancing maritime capabilities in a critical geopolitical landscape.

### Germany Plans to Boost Skilled Worker Visas for Indians to 90,000 SHARE

21-Oct-24

Germany plans to significantly increase skilled labor visas for Indians to address worker shortages in sectors like IT and healthcare, rising from 20,000 to potentially 90,000. This development coincides with a planned intergovernmental consultation between German Chancellor Olaf Scholz and Indian PM Narendra Modi, focusing on trade, climate, and military cooperation. The two nations will also establish a pact on labor mobility and skill recognition, enhancing bilateral ties. Moreover, joint military exercises and defense production projects, notably a submarine deal, underscore the growing strategic military partnership, reflecting the importance of India in Germany's economic and geopolitical strategy.

### Baloch Activist Claims Pakistan Uses Violence to Stifle Protests SHARE

21-Oct-24

Mahrang Baloch, a Baloch activist, accused the Pakistani government of violently suppressing protests against enforced disappearances, following the arrest of Lala Wahab Baloch and others in Karachi. She described the government's actions as authoritarian and highlighted a pattern of enforced disappearances in Balochistan, where young individuals are

taken by security forces without legal justification. This situation underscores broader human rights violations in the region, drawing attention from international organizations. The Baloch Yakjehti Committee (BYC), advocating for the rights and unity of the Baloch people, aims to address these issues, emphasizing the need for political autonomy and cultural preservation amidst ongoing repression.

## India Launches First Robotic Telescope to Track Giant Asteroids



21-Oct-24

India has successfully launched its first fully robotic telescope, a collaborative effort between the Indian Institute of Astrophysics

and the Indian Institute of Technology Bombay, with backing from the Department of Science and Technology and the Indo-US Science and Technology Forum. This technological advancement positions India at the forefront of asteroid observation, emphasizing the nation's growing capabilities in space technology and research. The telescope's ability to identify large near-Earth asteroids underscores India's commitment to planetary defense and scientific innovation. This initiative not only enhances India's status in the global scientific community but also serves as a critical tool for monitoring potential threats from space, ultimately contributing to national security.

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# Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
MAZDOCK	4610.0	4850.0	4605.0	4666.5	4921316	3.1	61.46	4257.07	3325.84
GRSE	1800.0	1870.0	1793.0	1804.1	2590482	2.24	54.55	1716.08	1409.26
IDEAFORGE	655.0	680.0	655.0	663.3	399815	2.15	40.61	683.84	728.75
AVANTEL	178.0	182.5	176.1	178.73	1538645	1.79	51.33	177.32	-
BEML	4065.0	4147.95	4038.6	4068.95	412948	0.74	64.1	3754.52	3750.05
LT	3580.0	3621.95	3571.3	3585.6	1750549	0.22	49.54	3598.28	3577.6
SIKA	2580.0	2609.95	2565.0	2594.2	917	-0.05	47.17	2637.19	2274.96
HAL	4534.8	4586.8	4490.0	4514.45	1095298	-0.23	50.99	4429.5	4129.53
HBLPOWER	597.45	600.7	589.4	592.1	630637	-0.45	42.22	607.25	539.71
MTARTECH	1686.95	1709.8	1660.0	1666.85	93460	-0.87	38.09	1739.61	1876.8
BDL	1129.05	1146.0	1112.2	1117.0	368863	-1.14	37.97	1152.23	1152.06
ROSSELLIND	99.39	100.8	95.61	96.59	64212	-1.36	17.64	116.27	447.19
SOLARINDS	11421.8	11624.8	11177.15	11264.9	48933	-1.37	51.34	11346.54	9273.52
KRISHNADEF	687.0	688.0	677.0	677.8	19000	-1.47	41.27	704.85	574.87
BEL	286.3	287.45	281.1	282.3	8393942	-1.69	46.23	284.69	254.56
DCXINDIA	309.0	312.45	300.0	303.25	210677	-1.81	33.28	324.02	337.27
PREMEXPLN	504.05	511.2	495.35	500.1	68593	-1.88	37.94	520.65	482.98
MIDHANI	371.5	374.9	360.2	362.25	213303	-2.02	33.69	382.22	430.62
ADANIENT	3005.15	3014.95	2916.95	2937.65	1051690	-2.14	36.32	3096.67	3111.85
COCHINSHIP	1567.0	1570.0	1526.0	1530.6	492306	-2.14	33.33	1663.88	1558.47
BHARATFORG	1475.0	1496.0	1436.65	1442.5	1263428	-2.19	33.64	1501.41	1416.53
PTC	185.8	185.8	178.7	180.57	1488847	-2.24	28.35	198.48	209.26
LOKESHMACH	384.0	385.35	373.0	374.4	41028	-2.41	43.66	383.41	390.74
ZENTEC	1918.8	1918.8	1852.95	1862.45	158409	-2.51	57.75	1780.06	1203.47
APOLLO	98.98	99.49	95.5	96.28	1049688	-2.63	34.55	101.77	111.09
CFE	573.5	580.0	565.0	565.0	12400	-3.13	27.86	619.49	580.72
PARAS	1050.05	1060.0	1011.1	1016.9	75761	-3.16	35.18	1078.3	968.54
NIBE	1748.0	1749.95	1658.0	1668.85	17282	-3.17	34.04	1839.24	1583.73
DATAPATNS	2468.6	2479.45	2360.05	2371.4	122293	-3.24	40.09	2417.78	2639.82
AZAD	1589.0	1596.3	1502.0	1524.3	83923	-3.59	51.94	1483.12	1377.89
TANEJAERO	486.95	487.0	459.95	460.0	11042	-4.07	34.25	492.13	485.92
MARINE	230.0	232.87	221.43	221.61	219194	-4.93	41.64	229.51	159.49
ASTRAMICRO	802.8	805.0	757.1	760.85	580492	-5.23	30.68	844.13	762.14
HIGHENE	645.05	645.05	606.0	608.8	31294	-7.77	30.04	674.26	707.18