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November 18,2024 | Day 323

#### **Top Gainers**

Stock	Close	Prev	Change
ROSSELLIND	95.32	90.79	+4.99%
TEMBO	730.7	695.95	+4.99%
DCXINDIA	316.95	303.1	+4.57%
MTARTECH	1614.25	1572.25	+2.67%
AVANTEL	147.94	144.94	+2.07%

#### **Top Losers**

Stock	Close	Prev	Change
BDL	939.65	989.55	-5.04%
LOKESHMACH	332.15	348.45	-4.68%
TANEJAERO	389.55	404.55	-3.71%
MARINE	218.42	226.41	-3.53%
CFF	566.65	586.2	-3.34%

### **Defense Business and Industry**

# India's Hypersonic Missile: A Strategic Leap in the Indian Ocean Share

18-Nov-24

India's Defence Research and Development Organisation (DRDO) has successfully tested a longrange hypersonic missile, achieving speeds of Mach 6 and a range of approximately 1,500 km. This advancement significantly enhances India's strategic deterrence capabilities in the Indian Ocean Region (IOR), crucial for protecting vital trade routes and energy supplies, as over 80% of the world's seaborne oil trade passes through these waters. The missile's exceptional speed, precision, and maneuverability enable it to evade traditional defenses, allowing India to project power without exposing its naval assets to potential threats. By deploying these hypersonic missiles along key chokepoints, India strengthens its role as a regional security provider and counters growing competition, reinforcing its commitment to maintaining stability in a strategically critical area. Overall, this development positions India among the elite nations in advanced missile technology and enhances its maritime defense posture.

# India Unveils \$2.1 Billion Shipyard Subsidy Plan to Boost Local Production Share

18-Nov-24

The Indian government is rolling out \$2.1 billion in subsidies and preferential financing to enhance competitiveness among domestic shipyards, aiming for a significant increase in India-built ships from 7% by 2030 to 69% by 2047. This initiative, part of the

Shipbuilding Financial Assistance Policy and aligned with the Atmanirbhar Bharat vision, includes a 25-30% subsidy for specialized vessels and a proposal to issue credit notes to encourage fleet renewal. By granting infrastructure status to the shipping industry, the government seeks to attract investments, thereby reducing dependency on foreign naval suppliers and fostering a robust shipbuilding sector integral to national maritime security and economic self-reliance.

# ISRO Unveils AI Tech for Enhanced Airport Aircraft Surveillance SHARE

18-Nov-24

ISRO is advancing its capabilities by integrating AI and machine learning into its operations, particularly focusing on the development of 50 AI-based surveillance satellites over five years. These satellites aim to enhance surveillance, including at airports, by analyzing data from sensors and cameras to monitor aircraft movements and optimize flight schedules. The AI systems are expected to improve situational awareness and identify unauthorized aircraft by recognizing patterns in air traffic. This ambitious initiative reflects ISRO's commitment to leveraging cutting-edge technology to bolster national security and operational efficiency across various sectors, including aviation and border security.

# HAL Implements Contingency Plans Amid TEJAS Engine Delays SHARE

18-Nov-24

Hindustan Aeronautics Limited (HAL) is facing engine supply delays affecting its production of TEJAS MK-1A fighter jets, now only projected to deliver two out of 18 planned units this fiscal year. To mitigate this, HAL has adopted Category B engines for test flights and is engaging private firms for assembly tasks while exploring local production options for GE F-404 engines to enhance self-reliance. The Indian government is imposing penalties on GE Aerospace for contract breaches, emphasizing accountability in defense procurement. Successfully implementing these contingency measures is vital for maintaining the TEJAS program's momentum and supporting the Indian Air Force's operational capabilities amidst regional security challenges.

# India Eyes Acquisition of France's Surplus Mirage 2000-5F Fighters SHARE

18-Nov-24

France has reportedly transferred three surplus Mirage 2000-5F fighters to Ukraine, part of a larger commitment to enhance Kyiv's defense capabilities amid ongoing conflict. With an additional 14 unmodified units remaining in France, India stands as a potential buyer, capitalizing on its operational familiarity with the Mirage 2000 fleet. The Indian Air Force is already discussing the acquisition of 12 Mirage 2000-5 fighters from Qatar, and this development could further modernize India's air power. Ultimately, India's pursuit of these aircraft will depend on the French government's willingness to sell and India's assessment of their strategic value, highlighting the geopolitical implications of such defense collaborations.

# ADA to Equip First LCA MkII Prototype with LCA MkI Components Stare

18-Nov-24

The Aeronautical Development Agency (ADA) will equip the first prototype of the Light Combat Aircraft (LCA) MkII with Line Replaceable Units (LRUs) from the LCA MkI to expedite the prototyping process. This strategic choice enhances reliability and allows for early trials without incurring additional costs, while future production will integrate advanced LRUs from the Advanced Medium Combat Aircraft (AMCA) program. The LCA MkII serves as a crucial transition between the LCA MkI and the fifth-generation AMCA, leveraging shared technologies to bolster India's indigenous fighter capabilities. The prototype is expected to debut in 2026, demonstrating ADA's commitment to maintaining timelines and ensuring technological advancement.

# L&T and AWEIL Collaborate to Bid for Indian Army's Towed Guns Share

18-Nov-24

Larsen & Toubro (L&T) has partnered with Advanced Weapons and Equipment India Limited (AWEIL) to bid for the Indian Army's Towed Gun System (TGS) project,

aiming to deliver the Dhanush 155x52mm howitzer, which will be locally manufactured. This project is essential for modernizing the Army's artillery, with an initial requirement of 400 units potentially expanding to 1,200. Competitors like Tata Advanced Systems and Bharat Forge are also contesting, offering a lighter variant of the Advanced Towed Artillery Gun System (ATAGS), which may have an edge due to proven capabilities. The competitive landscape emphasizes the urgency for L&T and AWEIL to validate the Dhanush's performance amidst rigorous evaluations.

# Indian Firms Lead in MBDA's Next-Gen MICA NG Missile Program Share

18-Nov-24

MBDA, the European missile manufacturer, is enhancing its collaboration with India's defense industry by involving Indian companies in the production of major components for the next-generation MICA NG missile program, building on their existing partnership. Scheduled for delivery in 2026, the MICA NG promises significant upgrades in range and agility, featuring advanced technology such as a double-pulse rocket motor and an integrated health monitoring system. This partnership highlights India's strategic role in the global defense supply chain, fostering a robust technological ecosystem and strengthening the domestic defense industry, while also ensuring that MBDA can deliver superior air-to-air missile capabilities to its international clients.

# IAF to Upgrade 84 Su-30MKIs with Near Fifth-Gen Features Share

18-Nov-24

The Indian Air Force (IAF) is launching a significant modernization initiative, the 'Super Sukhoi' program, to upgrade 84 Su-30MKI fighters with near fifth-generation capabilities. This upgrade, executed in two phases, will first integrate advanced technologies from the Tejas program, enhancing avionics and electronic warfare systems. The second phase, expected by 2030, will incorporate advanced technologies from the Advanced Medium Combat Aircraft (AMCA) program, ensuring the Su-30MKI remains effective against evolving threats. With 270 Su-30MKIs in service, this program is vital for maintaining the fleet's operational relevance and combat readiness until 2060, reinforcing India's strategic air power.

### XTerra Robotics Unveils SVAN M2 Robo-Dog for Industrial Security Share

18-Nov-24

XTerra Robotics, an innovative Indian startup from IIT Kanpur's Silicon Valley Innovation Center, has introduced its advanced four-legged robotic system, the SVAN M2, designed for industrial security and automation. This robot showcases exceptional mobility, making it suitable for challenging terrains, enhancing capabilities in inspections, maintenance data collection, and surveillance. With a strong emphasis on leveraging AI and deep-tech, XTerra Robotics aims to significantly transform various sectors, including healthcare and disaster response. This development not only highlights India's growing prowess in robotics and AI but also positions the country as a key player in the global defense and industrial technology landscape, fostering safer and more efficient operational environments.

# MDL Indigenizes Air Conditioning for Scorpene Submarines Start

18-Nov-24

Dock Shipbuilders Ltd. (MDL) Mazagon has successfully indigenized Air Conditioning Plants for Scorpene-class submarines, previously imported from France, in collaboration with Shree Refrigerators, Karad. This achievement marks a significant milestone in India's defense manufacturing, enhancing self-reliance in critical components essential for optimal crew performance in confined underwater environments. The domestically developed systems will operational efficiency, crew comfort, and equipment longevity while reducing dependence on foreign suppliers. This strategic advancement not only bolsters the Indian Navy's operational autonomy but also reflects India's commitment to strengthening its indigenous defense capabilities.

# HAL to Launch Advanced Forging Facility for Aerospace Components share

18-Nov-24

Hindustan Aeronautics Limited (HAL) is set to establish a High-Capacity Forging Facility to bolster its manufacturing capabilities for critical aerospace components like aero-engine parts and landing gear. This facility will utilize advanced machinery, reflecting HAL's commitment to reducing import dependency and enhancing domestic production in line with India's ambition of becoming global aerospace manufacturing hub. The project is in its initial stages, with an RFQ issued for consultancy services to develop comprehensive project report. This strategic

investment not only strengthens India's defense industrial base but also fosters growth in the aerospace sector, aligning with the government's vision for selfreliance in critical technologies.

### Brazil Considers Barter for Tejas Mk1A to Boost Air Force Share

18-Nov-24

Brazil is considering a barter deal to acquire India's Tejas Mk1A fighter jets in exchange for its Embraer C-390M being selected for India's Medium Transport Aircraft tender. This potential arrangement aims to modernize Brazil's air force by replacing its aging F-5 fleet, with the Tejas Mk1A seen as a cost-effective complement to the more advanced Gripen-E. The deal aligns with India's push for defense indigenization, allowing it to export the Tejas Mk1A while enhancing strategic ties with Brazil. Both nations stand to gain from this collaboration, addressing Brazil's need for affordable fighter capabilities and India's expanding defense industry.

### **Defense Policy and Budgeting**

# India to Raise Defense Budget to \$415.9B by 2029 Amid China-Pak Threats State

18-Nov-24

India plans to significantly increase its defense spending to \$415.9 billion from 2025 to 2029 to address threats from China and Pakistan, with a focus on military modernization and reducing import dependence. The projected 3.7% CAGR in defense expenditure will support the acquisition of indigenous platforms, highlighting the role of private sector companies like Tata and Adani in strengthening the domestic defense industry. Enhanced naval capabilities, particularly through the construction of nuclear-powered submarines, are crucial for countering China's presence in the Indian Ocean. Despite attempts at deescalation, India's skepticism towards China, stemming from past conflicts, necessitates sustained military preparedness.

### **Geopolitics and Security Alliances**

# Houthi rebels escalate attacks on ships in the Red Sea Share

18-Nov-24

Recent incidents in the Red Sea highlight the escalating threat posed by Yemen's Iran-aligned Houthi rebels, who have intensified attacks on international shipping, claiming solidarity with Palestinians amid the Israel-Hamas conflict. A merchant ship narrowly escaped a missile attack, while the Houthis boasted of targeting Israel's Eilat port with drones. These actions are part of a broader strategy to enforce a naval blockade on Israel, significantly disrupting global trade and prompting retaliatory strikes from the U.S. and British forces. The situation underscores the Houthis' capability to project power beyond Yemen, raising concerns over maritime security and regional stability, which could have implications for India, given its trade routes through the Suez Canal and strategic interests in the Indian Ocean region.

# Parliamentary Committee Evaluates Coast Guard's Coastal Security Role SHARE

18-Nov-24

A Parliamentary Standing Committee on Defence recently convened in Chennai to assess the Indian Coast Guard's (ICG) effectiveness in coastal security along India's extensive maritime borders. Led by MP Radha Mohan Singh, the discussion involved ICG's Director General S Paramesh, who outlined the force's operational capabilities, advanced vessel fleet, and surveillance systems aimed at combating maritime threats like illegal fishing and smuggling. committee praised the ICG for its significant achievements in bolstering coastal security infrastructure and enhancing inter-agency coordination, emphasizing its vital role in protecting India's 11,098 km coastline and ensuring the safety of essential maritime trade routes. This meeting underscores the Indian government's commitment to improving maritime security in an increasingly complex geopolitical environment.

# Indian Envoy Stresses Importance of Strong Ties with Bangladesh Share

18-Nov-24

Indian Envoy Verma emphasized the multifaceted nature of India-Bangladesh relations, highlighting ongoing trade, economic ties, and infrastructural developments, such as the new power supply line from Nepal to Bangladesh via India. While acknowledging certain challenges, he affirmed that these do not impede the overall positive trajectory of bilateral relations, which are crucial for regional stability and prosperity. Verma praised Bangladesh's commitment to a "zero-tolerance on terrorism" as a cornerstone of cooperation, underscoring India's long-term vision for a strong partnership with its neighbor. This strategic collaboration is vital not only for India's security but also for fostering stability in South Asia.

### Israeli Strikes in Gaza and Lebanon: Casualties Rise Amid Crisis Share

18-Nov-24

Intensified Israeli military operations in Gaza and Lebanon have led to significant casualties, with over 30 reported dead in northern Gaza amid worsening humanitarian conditions. In Lebanon, Israeli strikes resulted in the death of Hezbollah's spokesman and others, leading to the closure of schools in Beirut. This escalation heightens regional tensions and raises concerns over the humanitarian crisis in Gaza, where civilians are increasingly affected. The ongoing conflict underscores the complex security dynamics in the region, highlighting the need for a nuanced approach to peace and stability, especially for nations like India, which advocates for dialogue and conflict resolution.

# Kim Jong Un calls for nuclear expansion amid US threats.

18-Nov-24

North Korean leader Kim Jong Un has called for a "limitless" expansion of his nuclear forces, citing perceived threats from the United States. He criticized U.S. military collaborations with South Korea and Japan, as well as support for Ukraine, framing these actions as provocations that necessitate a bolstered nuclear program. This escalation emphasizes the ongoing tensions in the region and highlights the strategic challenges facing U.S. allies in Asia. For India, situation underlines the importance strengthening ties with regional partners and enhancing its own defense capabilities to counterbalance aggressive postures from nuclear-armed neighbors.

# Philippines and U.S. to strengthen security with intelligence pact Share

18-Nov-24

The Philippines and the United States are poised to sign a military intelligence-sharing agreement, known as the GSOMIA pact, which will enhance their security partnership through secure military information exchange. This agreement reflects the growing defense collaboration between the two nations in response to rising tensions and assertive actions by China in the region. The deal underscores the importance of strengthening alliances in the face of shifting geopolitical dynamics, particularly in Southeast Asia, where strategic partnerships are pivotal for maintaining regional stability. This development can be viewed as a proactive measure to ensure collective security and deter aggressive maneuvers by external powers.

# Japan to Deploy Troops in Northern Australia Amid China Concerns Share

18-Nov-24

Japan is set to deploy troops regularly in northern Australia, enhancing military cooperation with Australia and the U.S. amid rising concerns over China's military expansion in the Indo-Pacific. This initiative includes the deployment of Japan's amphibious Rapid Deployment Brigade and follows the existing presence of approximately 2,000 U.S. Marines in Darwin. The trilateral meeting in Darwin emphasized the allies' commitment to a free and open Indo-Pacific, while underscoring worries about China's actions in the East China Sea. This move strengthens regional security dynamics and showcases the collaborative efforts of like-minded nations in countering potential threats posed by China.

# Rajnath Singh to Join 11th ASEAN Defence Ministers Meeting in Laos Share

18-Nov-24

Raksha Mantri Shri Rajnath Singh will attend the 11th ASEAN Defence Ministers Meeting Plus (ADMM-Plus) in Vientiane, Lao PDR, from November 20-22, 2024, where he will address regional and international security issues. During the meeting, he is expected to engage in bilateral discussions with counterparts from Australia, China, Japan, and other nations, aiming to strengthen defense cooperation. ADMM-Plus serves as a vital platform for enhancing security ties among ASEAN member states and dialogue partners, including India, which has been a partner since 1992. This participation underscores India's commitment to regional stability and its strategic role in collective security frameworks.

# Sweden and Finland Prepare Citizens for Potential War Threats SHARE

18-Nov-24

Sweden is distributing five million pamphlets to prepare its residents for potential emergencies, including the possibility of war, following its recent NATO membership alongside Finland in response to Russia's aggression in Ukraine. This initiative underscores the heightened security concerns in Northern Europe, reflecting a strategic shift towards greater self-defense readiness. The urgency of these measures highlights the changing geopolitical landscape and the necessity for nations to bolster their defense capabilities. As India observes these developments, it is essential to recognize the importance of regional alliances and preparedness in the face of evolving threats, reinforcing India's own defense strategies in a similarly challenging geopolitical environment.

# U.S. Arms Ukraine for Strikes in Russia: Impact in Doubt SHARE

18-Nov-24

The U.S. has approved the use of its supplied weapons by Ukraine for strikes within Russia, marking a significant policy shift aimed at bolstering Ukraine's defense, particularly in the Kursk region. Despite this tactical advantage, analysts remain skeptical about its efficacy in altering the war's trajectory, suggesting the decision may be too late to make a meaningful impact. The broader implications indicate that while Ukraine's military capabilities may temporarily improve, the overall conflict dynamics may remain unchanged. This development underscores ongoing debates about the effectiveness of international support in influencing the outcome of the war.

### **Military Operations**

# Biden Approves ATACMS for Ukraine, Shifting U.S. Policy on Russia Share

18-Nov-24

President Joe Biden has authorized Ukraine to utilize the ATACMS (Army Tactical Missile System) for strikes within Russian territory, marking a significant shift in U.S. foreign policy that previously restricted such actions to prevent escalation in the ongoing conflict. This decision comes amid increased military cooperation between Russia and North Korea, particularly with approximately 10,000 North Korean troops supporting Russian operations in the Kursk

region. The ATACMS, with its range of approximately miles 190 and advanced precision capabilities, enables Ukraine to strike deeper into Russian-held areas, aimed at critical infrastructure and logistics hubs, potentially altering the battlefield dynamics. However, analysts express caution, noting that while this move could provide tactical advantages, such as targeting high-value assets and deterring further North Korean involvement, it may not fundamentally change the war's overall trajectory due to limited missile stockpiles and existing operational constraints. The situation raises concerns about potential retaliatory actions from Russia against U.S. interests or NATO allies, leading to a complex debate among Biden's advisors regarding the risks and benefits of this policy shift, with expectations that other NATO allies may soon follow suit if the ATACMS prove effective in enhancing Ukraine's defense capabilities.

### Indian Army's 27-Helicopter Elephant Walk Showcases Air Power Near

LAC SHARE

18-Nov-24

The Indian Armed Forces recently concluded the "Poorvi Prahar" exercise near the China border in Arunachal Pradesh, showcasing their military prowess and technological advancements. A standout feature was a coordinated 27-helicopter Elephant Walk, primarily featuring indigenously developed Light Combat Helicopters, highlighting India's growing selfreliance in defense technology. The nine-day exercise emphasized joint operations across air, land, and water, utilizing advanced systems like swarm drones and the M777 Ultra-Light Howitzer, improving rapid deployment capabilities in challenging terrains. This initiative reflects India's commitment to safeguarding its territorial integrity and enhancing combat readiness, especially in regions with heightened military activity, while also reinforcing synergies among various armed forces and improving operational efficiency in highaltitude environments.

# BSF Intercepts Pakistani Drone in Ferozepur, Punjab Share

18-Nov-24

The Border Security Force (BSF) successfully seized a Pakistani drone, identified as a Chinese-made DJI Mavic 3 Classic, from a farming field in Punjab's Ferozepur district, following intelligence inputs. The drone was likely brought down due to the activation of technical countermeasures deployed along the border. This incident underscores the effectiveness of the

BSF's quick response and anti-drone drills in thwarting illicit drone intrusions from Pakistan. The proactive measures taken by the BSF reflect India's commitment to securing its borders against emerging threats, highlighting the importance of vigilance and technological readiness in maintaining national security.

# Russia intercepts 59 Ukrainian drones, including 2 aimed at Moscow. Share

18-Nov-24

Russia announced that its air defense systems intercepted 59 Ukrainian drones, including two aimed at Moscow, with most engagements occurring over the Bryansk region. The incident underscores Ukraine's persistent attempts to target Russian military infrastructure amid ongoing hostilities. While Russia reported no casualties or damage, these drone strikes reflect Ukraine's strategic efforts to challenge Russian capabilities. This situation emphasizes the evolving nature of warfare, where drone technology plays a pivotal role, and highlights the need for countries like India to enhance their own air defense systems and drone capabilities to adapt to similar challenges in the geopolitical landscape.

# Russia Launches Largest Drone and Missile Assault on Ukraine S SHARE

18-Nov-24

Russia has launched its largest drone and missile strike on Ukraine in nearly three months, deploying 120 missiles and 90 drones, which resulted in significant damage to Ukraine's power infrastructure and at least seven fatalities. This escalation coincides with fears of potential winter blackouts as Ukraine's military efforts face increasing pressure from Russian advances in the eastern Donbas region. Ukrainian air defenses successfully intercepted a substantial number of the incoming attacks, reflecting their ongoing struggle to protect critical infrastructure. The situation underscores the urgent need for enhanced air defense systems from allies, as Ukraine grapples with both military and humanitarian challenges amid the ongoing conflict.

# Southern Naval Command Launches 'Sea Vigil 2024' for Coastal Security SHARE

18-Nov-24

The Southern Naval Command is conducting the fourth edition of the Coastal Defence Exercise 'Sea Vigil 2024' in Kerala and Lakshadweep, overseen by Vice Admiral V. Srinivas. This exercise aims to enhance coastal security and validate India's defense responses to

maritime threats, reflecting India's potential commitment to safeguarding its extensive coastline and maritime interests. Such drills are critical in fostering collaboration among various agencies and improving readiness against emerging challenges. 2024' security Overall, 'Sea Vigil approach underscores India's proactive in strengthening its coastal defenses and ensures preparedness against any maritime vulnerabilities.

# IAF Commanders Meet: Focus on Winter Ops, LAC Readiness Maintained Share

18-Nov-24

Top commanders of the Indian Air Force (IAF) are meeting in Delhi for their biannual conference, the first since recent troop disengagement with China in eastern Ladakh. Despite easing tensions, the IAF will maintain its current deployment along the Line of Actual Control (LAC) to ensure operational readiness and border security. The conference will focus on enhancing military integration, winter operational strategies, and modernization plans to address evolving regional threats. This proactive approach highlights India's commitment to safeguarding its borders and ensuring the IAF is prepared for any potential challenges, reinforcing its pivotal role in national security and defense strategy.

#### Mil Personnel & Veterans

# Indian Army Commemorates Heroes of the 1962 Sino-Indian War SHARE

18-Nov-24

The Indian Army commemorated significant events related to the 1962 Sino-Indian War, emphasizing the sacrifices made by Indian soldiers during this conflict. Key highlights include the valiant defense mounted by a small contingent of Indian troops at the Battle of Rezang La against a far larger Chinese force, showcasing extraordinary bravery overwhelming odds. Additionally, the Gajraj Corps of the Indian Army held Nuranang Day in Tawang, Arunachal Pradesh, honoring the heroics of Rifleman Jaswant Singh Rawat and his comrades during the Battle of Nuranang. The event featured a wreath-laying ceremony at the Jaswant Garh War Memorial, attended by various dignitaries and citizens, culminating in the inauguration of a new memorial and the recognition of the sacrifices heroes. Through these by these war commemorations, the Indian Army and the local community reaffirm their commitment to honoring the

legacy of their fallen soldiers and instilling the values of national defense and historical awareness in younger generations, reflecting a shared resolve to uphold the nation's sovereignty and remember its heroes.

# 40,000 Youth Enthusiastically Join Army Recruitment in Jammu S SHARE

18-Nov-24

Nearly 40,000 aspirants participated in recent Army recruitment rallies across the Jammu region, with over 26,000 in Poonch alone, showcasing significant enthusiasm among the youth to serve the nation after a five-year hiatus. The recruitment drive aims to address unemployment and strengthen community ties, particularly in border areas, as candidates undergo rigorous physical tests and medical examinations. Local residents praised the Army's efforts, viewing the initiative as a vital step towards instilling patriotism and offering employment opportunities. This marked recruitment event not only highlights the growing interest in military service but also underscores the Army's commitment to engaging with the youth and fostering a sense of national pride.

#### Miscellaneous

# PM Modi's Nigeria Visit Boosts Strategic Ties and Cooperation Share

18-Nov-24

During Prime Minister Modi's visit to Nigeria, he reinforced the strategic partnership between India and Africa's largest democracy, focusing on defense, maritime security, and counter-terrorism cooperation. Modi emphasized the importance of the Indian diaspora, acknowledged their contributions to Nigeria's development, and announced the provision of 20 tons of humanitarian aid following recent flooding. The leaders signed multiple Memoranda of Understanding aimed at enhancing collaboration in various sectors, while Modi highlighted shared values and historical ties. With over 200 Indian companies investing significantly in Nigeria, this visit is poised to deepen economic ties and set the stage for a new chapter in India-Nigeria relations, reflecting India's commitment to supporting the Global South and addressing regional security challenges.

# Bangladesh Seeks Extradition of Former PM Sheikh Hasina from India Share

18-Nov-24

Bangladesh's Chief Adviser Muhammad Yunus announced plans to seek the extradition of former Prime Minister Sheikh Hasina, who fled to India amid mass protests in August. Yunus emphasized his government's commitment to ensuring justice for the victims of violence during the protests, claiming nearly 1,500 deaths and nearly 20,000 injuries resulted from Hasina's crackdown. He asserted that the interim government has worked to secure the safety of all including minorities, while addressing exaggerations regarding violence against them. Yunus also indicated that an election roadmap will soon be outlined following reforms to the electoral system. This situation illustrates a significant political shift in Bangladesh, highlighting the tense relationship between the interim government and Hasina, which may impact regional dynamics, particularly in relation to India.

# India's GSAT-20 Satellite Launch: A New Era with SpaceX's Falcon-9 S SHARE

18-Nov-24

India's GSAT-20 communication satellite, weighing 4,700 kg, is set to be launched by SpaceX's Falcon-9 rocket, marking ISRO's first commercial mission using this vehicle. With a mission lifespan of 14 years, GSAT-20 aims to enhance broadband connectivity across underserved regions, particularly the Northeast, while also supporting the Smart Cities Mission and enabling in-flight internet services. The satellite's highthroughput Ka-band payload boasts a capacity of approximately 48 Gbps and utilizes a multi-beam architecture to cater to a large user base. This launch signifies a strategic pivot for ISRO, moving away from European reliance on Arianespace due to geopolitical constraints, and highlights India's growing collaboration with commercial space partners, reinforcing its capabilities in satellite technology and communication infrastructure.

# Amit Shah leads urgent meeting to address renewed violence in Manipur. Share

18-Nov-24

Union Home Minister Amit Shah recently reviewed the volatile security situation in Manipur, which has been facing ethnic strife since May last year, following a surge in violence after the recovery of bodies of women and children allegedly killed by militants. The Home Minister took immediate action by convening a meeting with top security officials to discuss measures for

restoring peace, especially after unrest led to the torching of residences belonging to state ministers and MLAs. An indefinite curfew has been imposed across five districts in the Imphal Valley, with internet services suspended to manage the escalating tensions sparked by these tragic incidents. The government's proactive stance, led by Shah, highlights its commitment to maintaining law and order in the region, emphasizing the need for strong security measures and community dialogue to address the root causes of the ongoing ethnic tensions and violence.

## Modi Arrives in Brazil for Key G20 Leaders' Summit Share

18-Nov-24

Prime Minister Narendra Modi has arrived in Brazil to attend the 19th G20 Leaders' Summit after a successful visit to Nigeria, where he engaged in bilateral talks and received a national award. He emphasized India's continuous commitment to the G20 legacy, advocating for the interests of the Global South and highlighting the significance of meaningful discussions with global leaders, including US President Joe Biden and Chinese President Xi Jinping. As part of the G20 Troika alongside Brazil and South Africa, Modi aims to foster bilateral cooperation and address key global issues. His notable achievements during India's G20 presidency last year, such as the inclusion of the African Union as a permanent member and navigating the Ukraine conflict, underscore India's pivotal role in international diplomacy, enhancing its stature on the global stage.

# INS Vikramaditya: 11 Years Strengthening India's Naval Might Share

18-Nov-24

INS Vikramaditya, the Indian Navy's flagship aircraft carrier, celebrates 11 years of service since its commissioning on November 16, 2013, symbolizing India's maritime strength with its motto, "Strike Far, Strike Sure." As a 45,400-tonne floating airbase, it has enhanced India's power projection and regional security, with a notable commitment to humanitarian assistance and disaster relief missions. The carrier, designed for a 25-year lifespan, is undergoing regular maintenance and upgrades, including a significant refit completed in 2021-2022, ensuring it remains combat-ready amid evolving naval warfare technologies. Its active participation in multinational exercises like Malabar, Varuna, and TROPEX demonstrates India's strategic partnerships and resolve to deter adversaries while securing maritime interests. solidifying Vikramaditya's status as a cornerstone of India's naval

capabilities as it enters the second half of its operational life.

# Protests in Manipur escalate as mob targets MLAs' homes. Share

18-Nov-24

Recent violent protests in Manipur's Imphal Valley have led to the vandalization and arson of residences belonging to multiple BJP legislators and one Congress MLA, triggered by public outrage over the brutal killings of three women and children by militants in Jiribam. Following the unrest, an indefinite curfew was imposed, and internet services were suspended across several districts as security forces, including the Assam Rifles and BSF, intervened to prevent further chaos, particularly at Chief Minister N Biren Singh's ancestral home. The protests, which saw mobs attacking politicians' residences and setting fires, reflect deeprooted discontent among certain segments of the population, exacerbated by the actions of militant groups. A local civil society body, COCOMI, has called for military action against these militants, showcasing the growing frustration and the demand for stronger government intervention to ensure safety and stability in the region. Despite the apparent calm following the unrest, significant tensions remain, and the situation underscores the critical need for effective governance and security measures in Manipur to address both the immediate threats and the underlying grievances of affected communities.

# Manipur unrest leads to school closures as NIA steps in S SHARE

18-Nov-24

In response to escalating violence in Manipur, the state government has ordered the closure of schools and colleges in Imphal West and Imphal East from November 18 to 19, prioritizing the safety of students and teachers amid curfews. The National Investigation Agency (NIA) has taken over investigations into three significant violence-related cases due to the severity of the unrest, which has resulted in fatalities and disrupted public order. This intervention highlights the central government's commitment to restoring peace and stability in the region, reflecting a proactive approach to managing internal security challenges and ensuring the safety of its citizens.

# SC urges President to decide on Rajoana's mercy plea swiftly Share

18-Nov-24

The Supreme Court has requested the President of India to consider Balwant Singh Rajoana's mercy petition regarding his death sentence for the assassination of former Punjab Chief Minister Beant Singh within two weeks. Rajoana's counsel argued against the delay, emphasizing that his continued imprisonment does not pose a national security threat, while the Union government maintains that his release could jeopardize public safety. The court noted the importance of a timely decision, stating it would consider his plea for interim relief if the President does not respond. This case highlights ongoing tensions between legal processes and national security considerations in India.

### Jal Jeevan Mission Transforms Water Access in Border Village S SHARE

18-Nov-24

The Jal Jeevan Mission, spearheaded by Prime Minister Narendra Modi's government, has significantly improved access to clean drinking water in Shama Chak village, located near the India-Pakistan border in Jammu. Residents now enjoy a 24-hour water supply, transforming their lives and enhancing health and sanitation standards. Local inhabitants express gratitude for this initiative, highlighting its role in alleviating previous water scarcity and contamination issues. The Jal Shakti Department plans to replicate this success across other border villages, ensuring sustainable access to clean water, which is crucial for the development of remote areas and fortifying civilian life along sensitive borders.

# Indian Coast Guard Rescues 7 Fishermen from Pakistan's Custody SHARE

18-Nov-24

Seven Indian fishermen were rescued by the Indian Coast Guard after being apprehended by the Pakistan Maritime Security Agency near the maritime boundary. Their boat, Kal Bhairav, was reportedly damaged and sank during the incident. A joint investigation is now being conducted to understand the circumstances of this confrontation. This incident highlights the proactive role of the Indian Coast Guard in ensuring the safety of its fishermen, as well as the ongoing maritime tensions in the region, underscoring the importance of vigilant maritime security and the need for diplomatic channels to address such incidents effectively.

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# **Defence Sector Stocks**

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
ROSSELLIND	95.32	95.32	95.32	95.32	23735	4.99	28.09	92.53	428.56
TEMBO	725.0	730.7	709.9	730.7	165874	4.99	88.04	543.72	309.78
DCXINDIA	303.1	318.25	295.5	316.95	473205	4.57	45.96	323.39	334.11
MTARTECH	1599.9	1652.95	1557.0	1614.25	206171	2.67	46.67	1602.39	1823.49
AVANTEL	146.5	149.62	139.59	147.94	892959	2.07	29.83	165.91	-
MAZDOCK	3930.0	4035.0	3920.0	3977.55	1073841	1.31	43.0	4122.23	3496.18
LT	3521.1	3568.3	3510.85	3542.15	1233217	0.45	48.13	3531.94	3575.16
PREMEXPLN	445.0	453.0	420.8	433.35	95241	0.34	39.17	455.18	496.67
SIKA	2430.0	2430.0	2340.0	2404.6	1767	0.3	38.56	2509.58	2364.68
PTC	166.05	170.19	163.71	166.58	974663	0.01	32.9	177.49	206.74
HBLPOWER	545.5	548.95	532.0	540.9	793502	0.0	43.31	553.31	547.9
AZAD	1590.0	1609.6	1553.25	1578.7	159634	-0.02	53.64	1533.35	1459.7
DATAPATTNS	2170.0	2198.95	2145.05	2162.65	119899	-0.18	38.77	2291.73	2674.83
HAL	4189.95	4248.0	4060.05	4077.85	1939714	-0.23	37.75	4261.03	4251.58
ADANIENT	2826.8	2858.65	2793.3	2818.7	489692	-0.29	40.62	2881.41	3100.81
MIDHANI	322.4	326.0	315.6	319.2	475632	-0.34	38.08	331.32	420.88
ZENTEC	1809.0	1809.0	1740.0	1757.3	181248	-0.55	46.34	1800.96	1302.42
COCHINSHIP	1316.9	1339.7	1290.25	1301.45	304904	-0.83	29.82	1432.05	1619.93
BEL	283.0	286.7	277.25	278.05	13000137	-1.03	43.35	284.15	263.82
APOLLO	98.0	98.0	93.02	93.29	1246122	-1.19	37.06	98.46	108.7
GRSE	1428.85	1432.95	1371.1	1387.4	500890	-1.35	32.63	1545.02	1470.61
ASTRAMICRO	747.0	760.0	736.6	741.65	139815	-1.38	40.33	765.19	779.47
NIBE	1700.0	1749.0	1650.2	1685.1	19762	-1.42	42.88	1731.48	1673.9
IDEAFORGE	578.1	583.9	564.0	569.85	158250	-1.49	36.18	599.35	711.22
KRISHNADEF	730.0	738.95	702.0	704.25	21250	-1.49	53.03	683.63	589.66
BEML	3791.5	3827.9	3655.5	3729.65	296408	-1.62	41.15	3953.96	3830.61
BHARATFORG	1329.0	1336.35	1286.6	1304.55	1548457	-1.82	29.47	1400.81	1431.54
PARAS	975.0	988.25	938.35	957.35	102633	-2.37	40.96	1000.02	990.99
SOLARINDS	10008.55	10242.1	9659.05	9726.4	68157	-2.82	37.03	10287.96	9596.54
HIGHENE	600.0	604.9	577.0	583.8	5715	-3.01	36.27	615.33	709.88
CFF	578.0	580.0	562.6	566.65	26000	-3.34	38.37	601.8	594.09
MARINE	229.45	229.45	216.62	218.42	284186	-3.53	46.52	217.54	170.89
TANEJAERO	404.95	420.0	385.0	389.55	22380	-3.71	31.11	419.46	490.44
LOKESHMACH	349.0	352.0	322.4	332.15	109892	-4.68	40.96	358.42	390.19
BDL	999.1	1016.7	890.0	939.65	895260	-5.04	30.06	1048.2	1169.97