

Defence Professionals News & Analysis

October 20,2025 | Day 293

Top Gainers

Stock	Close	Prev	Change
TEMBO	615.05	563.75	+9.1%
LOKESHMACH	198.64	184.05	+7.93%
DRONACHRYA	60.74	57.08	+6.41%
SWANDEF	701.4	668.0	+5.0%
HIGHENE	635.0	608.55	+4.35%

Top Losers

Stock	Close	Prev	Change
AVANTEL	174.58	190.6	-8.41%
MTARTECH	2182.8	2288.9	-4.64%
BEML	4343.0	4418.5	-1.71%
MARINE	224.97	228.75	-1.65%
APOLLO	288.85	293.65	-1.63%

Defense Business and Industry

BrahMos missile tests underway, aiming for 800 km range by 2027. SHARE

20-Oct-25

India is rapidly enhancing its defense prowess with the development of an upgraded BrahMos supersonic cruise missile, extending its range to 800 kilometers, expected to be combat-ready by 2027. The missile features a modernized ramjet engine and a hybrid navigation system designed to maintain accuracy amid potential jamming. Tests are in progress to validate these advancements. The Indian Air Force is scaling up its BrahMos capacity by equipping 20 more Sukhoi Su-30MKI jets at HAL Nashik, following the success of the missile in Operation Sindoor in May 2025, which showcased its precision strike capability deep into enemy territory. This expanded arsenal will enhance the IAF's long-range strike and standoff abilities, crucial amid ongoing tensions with China along the Line of Actual Control and threats from Pakistan. Additionally, BrahMos' export appeal grows, with deals progressing in countries like the Philippines and Vietnam, reflecting India's strategic defense diplomacy and manufacturing strength.

Hanwha Aerospace Debuts Advanced Wheeled Version of K9 Howitzer with U.S. Testing Set for 2026 SHARE

20-Oct-2025

Hanwha Aerospace has unveiled the K9A2 Wheeled Howitzer at the AUSA 2025 exhibition in Washington, D.C., marking a significant evolution of its renowned K9 Thunder artillery system. The new wheeled version

integrates the K9A2's automated 155mm, 52-caliber turret onto an 8×8 armored chassis, offering enhanced mobility, rapid deployment, and battlefield flexibility. Designed to meet the U.S. Army's long-range precision fire requirements, the system supports a firing rate of up to nine rounds per minute, with an automatic loading system reducing crew involvement. Production of the wheeled variant is underway, with testing scheduled for early 2026. The design includes compatibility with multiple truck platforms like Tatra and Mack Defense and features a logistics chain with a wheeled resupply vehicle derived from the K10 ARV. This development aligns with the U.S. Army's artillery modernization following the discontinuation of the ERCA program, aiming for faster fielding and improved operational adaptability while leveraging Hanwha's extensive artillery expertise and ongoing U.S. industrial partnerships.

Germany and Netherlands Procure 222 Advanced Infantry Fighting Vehicles in €3.4 Billion Deal Share

20-Oct-2025

Germany and the Netherlands have jointly commissioned 222 Schakal (Jackal) infantry fighting vehicles in a deal valued at €3.41 billion (\$4 billion), managed by the European defense agency OCCAR and announced in October 2025. Under the contract, 150 vehicles will be delivered to the German Bundeswehr and 72 to the Dutch armed forces. The Schakal merges the wheeled Boxer chassis with the turret and 30mm main gun of the Puma tracked infantry fighting vehicle, enhancing mobility, protection, and firepower for Germany's newly established medium forces. The contract, awarded to Artec GmbH-a joint venture between Rheinmetall and KNDS Germany-includes spare parts, training, specialized tools, and optional

services such as protection against anti-tank weapons, firing attack detection, and drone defense. An option for up to 248 additional vehicles is also included. This procurement reflects ongoing collaboration between the two nations and a nearly €10 billion investment in Boxer vehicle variants, which also extend to battlefield ambulances, bridge-laying versions, and howitzers. Deliveries are expected to commence in the coming years.

Seasats Unveils Quickfish, a High-Speed Interceptor USV for US Navy and Global Allies SHARE

20-Oct-2025

California-based USV manufacturer Seasats unveiled its latest unmanned surface vessel, the Quickfish, during a multi-day U.S. Navy exercise off the California coast in October 2025. The Quickfish is a 17-foot highspeed interceptor USV capable of traveling over 35 knots and operating in sea state 6 conditions. It is designed to provide positive video identification of maritime vessels and offers modular payloads with multi-week at-sea loiter endurance. The USV features a hidden aerial vehicle launch bay and a unique hull construction method that facilitates nearly toolless manufacturing. Seasats, known for its reliable Lightfish USVs that have demonstrated multi-month endurance including a trans-Pacific crossing, aims to address common interceptor USV issues of reliability and endurance with the Quickfish. The vessel has already been acquired by a U.S. defense prime contractor, while international partners in Australia, the Philippines, and Japan have signed agreements for local manufacturing and distribution to bolster sovereign maritime security capabilities.

Astra MkIII production clearance expected by 2028; IAF induction by early

2030. SHARE

20-Oct-25

India's Defence Research Development and Organisation (DRDO) is on track to finalize the development of the Astra MkIII, a next-generation beyond-visual-range (BVR) air-to-air missile, production clearance expected by 2028 and induction into the Indian Air Force (IAF) anticipated by early 2030. This missile, featuring a Solid-Fuel Ducted Ramjet (SFDR) propulsion system, boasts an impressive range of up to 350 kilometers and aims to significantly enhance India's long-range interception capabilities against advanced aerial threats. The Astra MkIII follows the earlier Astra MkI and MkII variants, which have

already been integrated into various IAF platforms, including the Su-30MKI and the forthcoming Tejas Mk2, and aims to address the existing BVR shortfalls that have become evident in recent aerial engagements with Pakistan, particularly following the 2019 Balakot incident. Despite IAF's attempts to upgrade its arsenal with the R-77-1 and various indigenous efforts, the emergence of advanced missiles like Pakistan's PL-15E and the delayed integration of French Rafale's MBDA Meteor have prompted calls for swift advancements in indigenous missile capabilities. The Astra program is central to India's aim of achieving self-reliance in defense, aligning with the "Make in India" initiative and enhancing national security by bolstering the IAF's air dominance in a complex geopolitical landscape. The successful deployment of Astra MkIII and its integration into the IAF's operational framework will not only fill crucial gaps in aerial combat capabilities but also signify a significant leap toward technological autonomy in defense systems.

Defence Ministry seeks deeper indigenization for IAF's 114 fighter aircraft proposal with Dassault. Share

20-Oct-25

The Indian Defence Ministry has flagged the Indian Air Force's (IAF) proposal for acquiring 114 Multi-Role Fighter Aircraft (MRFA), deeming it incomplete and requiring further discussions with French manufacturer Dassault Aviation. While Dassault, which has previously supplied 36 Rafale aircraft to the IAF, remains a strong contender, the Ministry emphasizes the necessity for substantial indigenization, pushing for over 75% local content in production to align with the Atmanirbhar Bharat initiative. This includes demands for a majority of the aircraft to be manufactured in India, necessitating the establishment of a local assembly line likely in collaboration with Indian firms such as Hindustan Aeronautics Limited or private players like Tata Advanced Systems and Adani Defence. The Ministry's insistence on deeper local engagement reflects a strategic shift towards enhancing domestic manufacturing capabilities, with the goal of creating significant industrial value and fostering job creation in the defence sector. The operational urgency is underscored by the IAF's dwindling squadron strength, now at around 30 compared to the sanctioned requirement of 42, highlighting the critical need for rapid induction of new aircraft. As negotiations progress, the outcome will significantly influence India's defence landscape, potentially boosting local industries addressing immediate aerial readiness challenges amid changing geopolitical dynamics.

India's recovery of 10 Chinese PL-15E missiles boosts defense tech

analysis. 🕓 SHARE

20-Oct-25

In a significant intelligence breakthrough, India reportedly retrieved at least 10 intact Chinese PL-15E missiles during "Operation Sindoor," following a May 2025 aerial skirmish with Pakistan. The missiles, fired by the Pakistan Air Force and believed to have malfunctioned due to Indian electronic warfare tactics, provide the Defence Research and Development Organisation an invaluable opportunity for analysis, particularly of the missile's advanced AESA seeker technology. This incident underscores India's growing capabilities in electronic warfare and missile defense, enhancing the ongoing "Super Sukhoi" upgrade program for the Su-30MKI fleet and improving the operational tactics of indigenous platforms like the Tejas Mk1A. The successful recovery and analysis of these missiles mark a crucial step in bolstering India's defense technology landscape amid regional tensions.

India's Dhvani Hypersonic Glide Vehicle Poised to Redefine Strategic Deterrence with Mach 6+ Speed and 10,000 km

Range SHARE

20-Oct-25

India's Defence Research and Development Organisation (DRDO) is preparing to test Dhvani, a nextgeneration hypersonic glide vehicle (HGV) capable of speeds exceeding Mach 6 (over 7,400 km/h) and an estimated range of 6,000 to 10,000 kilometers. The missile, about 9 meters long and 2.5 meters wide, features a blended wing-body design for aerodynamic efficiency and advanced stealth technology, including low radar cross-section and maneuverable flight capabilities. Utilizing a two-stage propulsion system with a rocket booster and scramjet engine, Dhvani can evade traditional missile defense systems through dynamic in-flight maneuvers. Its ultra-high-temperature ceramic composite heat shield protects it against temperatures between 2,000 and 3,000°C during atmospheric reentry. Designed for both conventional and nuclear payloads, Dhvani enhances India's strategic deterrence against regional threats, reinforcing defense while aligning with the country's no-first-use nuclear policy. Its operational induction is targeted by 2029-30, positioning India among elite hypersonic nations. This milestone is expected to significantly bolster India's defense capabilities and geopolitical standing in the region.

BDL and PTC Industries partner to boost Indian defense propulsion

systems. 😥 SHARE

20-Oct-25

Bharat Dynamics Limited (BDL) and PTC Industries Limited signed a Memorandum of Understanding on October 19, 2025, to form a joint venture for the design, development, and manufacture of propulsion systems, guided bombs, and aero-engines for missiles, UAVs, and loitering munitions. The MoU was exchanged at the Lokarpan Ceremony of PTC's Titanium and Superalloys Materials Plant in Lucknow, in the presence of Defence Minister Rajnath Singh and Uttar Pradesh Chief Minister Yogi Adityanath. This partnership aims to enhance India's domestic defense manufacturing capabilities by reducing dependence on foreign suppliers and supporting the Make in India initiative. The joint venture will focus on liquid and solid rocket motors, ramjet, and turbojet engines, combining BDL's systems expertise with PTC's precision engineering to boost indigenous production aligned with the Aatmanirbhar Bharat vision.

Brazil and India progress on six additional Netra AWACS platforms for enhanced surveillance. Share

20-Oct-25

Brazil's Defence Minister has signaled significant progress in negotiations for India to procure six additional EMB-145 aircraft for conversion into advanced Netra AWACS platforms, aimed at enhancing the Indian Air Force's surveillance capabilities. This collaboration aligns with Brazil's proposal for its KC-390 transport aircraft and reflects a growing strategic partnership between the two nations amid shifting geopolitical dynamics. The upgraded Netra Mk1A variants will feature enhanced radar performance, with a detection range extending to approximately 450 km, crucial for monitoring adversarial threats. development not only strengthens India's aerial dominance in the region but also fosters industrial cooperation, leveraging Embraer's expertise maximizing indigenous content in defense operations.

DRDO invites drone makers for integrating precision munitions on UAVs. Share

20-Oct-25

The Defence Research and Development Organisation (DRDO) has issued a Request for Expression of Interest (EoI) aimed at identifying drone manufacturers for the integration of advanced Precision-Guided Munitions (PGMs) onto Unmanned Aerial Vehicles (UAVs). This

initiative, aligned with the Atmanirbhar Bharat vision, seeks to enhance the strike and surveillance capabilities of the Indian Armed Forces through public-private partnerships. The successful ULPGM-V3 missile, recently tested, showcases India's growing defense tech prowess, especially in the context of evolving drone warfare. The move underscores the urgency to develop high-endurance UAVs to counter threats effectively, reflecting India's commitment to self-reliance in defense and the importance of industry collaboration in modern military strategies.

DRDO approves PTC Industries for key AMCA titanium component, boosting indigenization. SHARE

20-Oct-25

In a significant advancement for India's self-reliant defense aviation sector, the Defence Research and Development Organisation (DRDO) has granted PTC Industries a Letter of Technical Acceptance (LoTA) for the Titanium Rear Fin Root Casting, a vital component for the Advanced Medium Combat Aircraft (AMCA). This approval, part of a broader indigenization effort, coincides with the inauguration of a state-of-the-art materials plant in Uttar Pradesh, enhancing domestic production capabilities. The AMCA program, which aims to develop a fifth-generation stealth fighter, is progressing towards prototype assembly, with the potential to induct 126 units into the Indian Air Force by the mid-2030s. This move underscores India's commitment to reducing reliance on imports while boosting its defense manufacturing ecosystem, aligning with the Make in India initiative.

Indian Navy Shifts to Indigenous LRMFR, Enhancing Warship Surveillance. Share

20-Oct-25

The Indian Navy is transitioning from the Israeli EL/ M-2248 MF-STAR radar to an indigenous Long-Range Multi-Function Radar (LRMFR), developed by DRDO and private partners. This 6-meter S-band radar promises superior capabilities in detecting ballistic and cruise missiles, as well as stealth aircraft, potentially outperforming U.S. systems like the AN/SPY-6. While legacy ships will retain MF-STAR for now, future projects like the Project 18 destroyers will incorporate LRMFR, aligning with India's defense indigenization goals amid geopolitical tensions. The move signifies a critical shift towards self-reliance in defense the operational technology, enhancing Navy's capabilities in the Indian Ocean Region and providing a credible deterrent against regional adversaries.

Pakistan's submarine upgrades increase noise, enhancing Indian Navy's detection advantage.

20-Oct-25

The Pakistan Navy is reportedly facing significant challenges with the Turkish-led modernization of its Agosta 90B submarines, which has inadvertently increased their noise levels, making them more detectable by the Indian Navy's advanced antisubmarine warfare systems. This upgrade, aimed at extending the submarines' service life and enhancing their capabilities, has instead compromised their stealth features, with noise levels rising by 10-15 dB, significantly affecting their operational effectiveness. As tensions rise in the region, this development underscores Pakistan's vulnerabilities in underwater deterrence and may compel a shift towards alternative suppliers like France or a reliance on Chinese submarines. For India, this situation validates the advantages of strategic its own submarine investments, reinforcing its dominance in the Indian Ocean.

India's DAC to discuss major upgrades: LPDs, Pinaka rockets, MR-SAMs. Share

20-Oct-25

India's Defence Acquisition Council (DAC) is set to discuss significant upgrades for the armed forces, including a ₹33,000 crore contract for four indigenous Landing Platform Docks (LPDs), new Pinaka rocket launchers for the Army, and medium-range surface-toair missiles (MR-SAMs) for the Navy and Air Force. These projects, aimed at enhancing India's self-reliance in defense, reflect a commitment to bolster the country's military capabilities and operational readiness. The MR-SAM, capable of engaging threats at 100 kilometers, and the Pinaka system, with a firing range near 90 kilometers, will significantly enhance aerial and artillery strike capabilities. Approval of these initiatives, expected by the Cabinet Committee on Security, will not only strengthen India's defense posture but also stimulate its indigenous defense industry.

L&T and BEL's partnership boosts India's 5th-gen fighter jet initiative. Share

20-Oct-25

Larsen & Toubro (L&T) has partnered with Bharat Electronics Limited (BEL) to collaboratively respond to the Aeronautical Development Agency's Expression of Interest for India's fifth-generation Advanced Medium Combat Aircraft (AMCA) program. This partnership

combines L&T's expertise in large-scale defense platforms and aerospace structures with BEL's capabilities in avionics and mission-critical systems integration, ensuring comprehensive development of the AMCA's core systems. By aligning mechanical and electronic strengths, the collaboration supports India's Atmanirbhar Bharat initiative, securing intellectual property within the country and reducing reliance on foreign vendors. The venture is pivotal for bolstering India's defense modernization and enhancing its capabilities as an indigenous aerospace power, setting a benchmark for future collaborations in the defense sector.

Su-30MKI Enhances Survivability with New Radar Absorbent Material State

20-Oct-25

India's Defence Laboratory in Jodhpur has pioneered a polyurethane-based radar absorbent material (RAM) paint, enhancing the Su-30MKI's survivability by reducing its radar cross-section (RCS). This initiative is part of the broader Super Sukhoi upgrade program, which focuses on applying RAM coatings to highreflectivity areas, significantly lowering detection ranges against advanced radar systems. While not making the aircraft fully stealthy, these improvements will bolster its first-look, first-kill advantage in contested airspace. The modular application of RAM, combined with indigenous technological advancements, aligns with India's strategic efforts to maintain and modernize its air defense capabilities amid evolving regional threats, ensuring that the Su-30MKI continues to serve as a cornerstone of the Indian Air Force's fighter fleet.

IAF orders 700 upgraded Astra Mk-2 missiles for enhanced range beyond 200

km. 🕓 share

20-Oct-25

The Indian Air Force (IAF) is set to boost its aerial combat capabilities by ordering around 700 upgraded Astra Mk-2 missiles from the Defence Research and Development Organisation (DRDO). This enhanced version extends the missile's operational range to over 200 km, surpassing the 145 km range of Pakistan's Chinese-origin PL-15E missile. The Astra Mk-2 upgrade incorporates advanced technologies sourced from a captured and analyzed PL-15E missile, retrieved intact in May 2025 during Operation Sindoor, allowing India to significantly enhance its beyond-visual-range (BVR) strike capability. These missiles will be deployed on frontline aircraft such as the Sukhoi-30MKI and Tejas, providing Indian pilots a decisive standoff advantage

without entering adversary weapon zones. The dual-pulse solid rocket motor, indigenous AESA seeker, electronic countermeasure resistance, and home-on-jam features mark a leap in India's self-reliant defense technology. This move not only strengthens India's air defense but also challenges the regional air superiority dynamics with China and Pakistan, signaling an important strategic upgrade in South Asia's aerial warfare landscape. The program aligns with the broader goal of "Aatmanirbhar Bharat" by reducing dependency on foreign arms imports.

ACS Technologies' shares surge after securing ₹3.55 crore Navy contract for cybersecurity solutions. Share

20-Oct-25

ACS Technologies has secured a ₹3.55 crore contract from the Indian Navy for the supply and implementation of advanced endpoint security software and security gadgets aimed at enhancing the Navy's digital security infrastructure. The contract will be executed as per the Indian Navy's requirements, focusing on advanced endpoint protection and cybersecurity systems. ACS Technologies, formerly LN Industries India, specialized in security and surveillance solutions, IoT, and enterprise-grade cybersecurity products. The endpoint security software is designed to protect against malware, phishing, and ransomware by isolating and quarantining threats at the point of entry to prevent network infiltration. This contract reflects the Indian Navy's commitment to strengthening its information security infrastructure amid growing cyber threats in the maritime domain. The project marks a significant step for ACS Technologies in expanding its role within India's defense technology and cybersecurity sectors. It complies with corporate governance standards as promoters have no related interests in the awarding entity. The successful implementation could enhance the Navy's operational readiness and digital defense capabilities.

Politics

Modi warns Pakistan amid BJP-Congress debate over Sanatan issues. Share

20-Oct-25

Prime Minister Narendra Modi issued a stern warning to Pakistan amidst a heated BJP-Congress debate over Sanatan issues, underscoring India's firm stance against terrorism. Modi's remarks came in the context of Operation Sindoor, India's retaliatory strike against terrorist camps in Pakistan following the April 22 Pahalgam attack. Modi emphasized the success of India's military operations, asserting that the armed forces had demonstrated unparalleled strength despite provocations. He criticized the Congress party for echoing Pakistan's narrative and accused it of appeasement politics that undermined India's security. The Prime Minister highlighted Congress's reluctance to fully recognize military victories like Kargil Vijay Diwas and condemned its skepticism about the origins of terror attacks. In his sharp rebuttal, Modi pointed out that the opposition was importing Pakistani issues into Indian discourse, while BJP leaders insisted on celebrating India's defense achievements. The debate also touched on concerns about misinformation and the need for a unified voice to bolster India's defense and innovation sectors. Modi's warning reiterated that India would not tolerate any future attacks or nuclear blackmail from Pakistan, marking commitment to national security and sovereignty.

Geopolitics and Security Alliances

INS Vikrant's strength forced Pakistan's retreat, says PM Modi. Share

20-Oct-25

Prime Minister Narendra Modi celebrated Diwali aboard the indigenously crafted aircraft carrier INS Vikrant, underscoring the vessel's strategic importance in reinforcing India's maritime dominance. During his visit, he praised the courage and dedication of the Indian Navy personnel, highlighting how INS Vikrant played a pivotal role in Operation Sindoor, compelling Pakistan to yield swiftly. Modi referenced the indigenous missile systems, including BrahMos and Akash, asserting their effectiveness and the growing global interest in India's defense capabilities, which have seen a remarkable increase in exports. He emphasized the significance of INS Vikrant as a symbol of Atmanirbhar Bharat and the nation's shift towards self-reliance in defense manufacturing. Modi's presence and speech aimed to bolster the morale of the Navy while communicating a strong message to Pakistan amidst ongoing regional tensions, portraying India's readiness to assert its naval supremacy. The event not only celebrated the Indian Navy's achievements but also highlighted the broader strategic shift towards enhancing India's position in the Indo-Pacific region, affirming the country's commitment to becoming a leading defense exporter globally. This moment reflects India's evolving defense narrative, showcasing both its military capabilities and its resolve

to safeguard national interests through advanced indigenous technology and strategic military operations.

Afghanistan and Pakistan agree to ceasefire amid border tensions. Share

20-Oct-25

Afghanistan and Pakistan have reached an immediate ceasefire agreement following a week of intense border clashes that resulted in numerous casualties. Mediated by Qatar and Turkey, the discussions aimed to establish mechanisms for lasting peace, with both parties emphasizing the need to address cross-border terrorism. Pakistan's Defence Minister, Khawaja Muhammad Asif, stated that the ceasefire is contingent on the Taliban's ability to control militant groups operating from Afghan territory, particularly the Tehreek-e-Taliban Pakistan, which has been implicated in attacks against Pakistan. The situation remains fragile, as Pakistan has accused the Taliban of harboring these militants while Afghanistan has denied such allegations, claiming its sovereignty is being violated by Pakistani airstrikes. The conflict raises significant concerns about regional stability, particularly as militant groups such as ISIS and al-Qaida seek to exploit the chaos. The ceasefire agreement represents a crucial step towards de-escalation, but its success hinges on the Taliban's commitment to rein in violent factions, which would ultimately influence the broader security landscape in South Asia.

Trump threatens tariffs on India if Russian oil imports persist. Share

20-Oct-25

On October 19, 2025, U.S. President Donald Trump threatened India with "massive tariffs" if it continues importing Russian crude oil. Trump claimed Prime Minister Narendra Modi had personally assured him India would halt such imports, calling it a "big step" in isolating Moscow amid the Ukraine war. However, India's Ministry of External Affairs (MEA) denied any recent phone conversation took place between the two leaders and reaffirmed that India's energy decisions are driven by safeguarding the interests of Indian consumers amid a volatile global market. Despite this pressure, India has reportedly increased its Russian oil imports by about 20% in October, strengthening its crude oil trade with Russia to around 1.8 million barrels per day. This marks a reversal of a previous dip and reflects India's strategy of maintaining energy security and stable supplies while balancing complex geopolitical dynamics. Meanwhile, ongoing U.S.-India

trade negotiations proceed cordially, with India emphasizing its sovereign right to diversify energy sources according to its national interests. Trump's tariffs remain a key issue in these discussions, underscoring the challenging trade relationship amid broader geopolitical tensions.

British troops authorized to shoot down drones amid rising threats. Share

20-Oct-25

British troops are set to receive enhanced powers to shoot down drones deemed a threat to military bases, as part of a strategic response to rising security concerns linked to Russia. Defence Minister John Healey is expected to announce this "kinetic option" for armed forces and Ministry of Defence Police, reflecting the increasing urgency to counter drone threats. Additionally, there are considerations to expand these authorities to protect critical infrastructure, including airports. This development underscores a growing trend among nations to bolster defensive measures against evolving aerial threats, highlighting the need for robust counter-drone capabilities in modern warfare, particularly in a geopolitical landscape fraught with tensions.

Trump suggests dividing Donbas region to resolve Ukraine conflict. SHARE

20-Oct-25

Former President Donald Trump suggested that to resolve the ongoing conflict in Ukraine, the Donbas region should be "cut up," potentially leaving significant portions under Russian control. His remarks followed heightened Ukrainian drone attacks on strategic Russian energy facilities, including the Orenburg gas processing plant, which were reported to have caused significant damage. While Trump has displayed a willingness to engage in discussions regarding territorial concessions, he refrained from committing to providing Ukraine with advanced weaponry such as Tomahawk missiles. This evolving stance reflects a broader U.S. foreign policy challenge as the conflict continues to escalate and geopolitical dynamics shift, raising concerns about the implications for Ukraine's sovereignty and Western support.

Taiwan monitors Chinese military activities near its territory amid rising tensions. Share

20-Oct-25

Taiwan's Defence Ministry has issued a warning following the detection of three sorties by Chinese

military aircraft and the presence of five naval vessels near its territorial waters. Notably, one aircraft intruded into Taiwan's Air Defence Identification Zone, raising concerns amidst ongoing fears regarding China's nuclear capabilities and missile advancing technologies. This aggressive posturing from China underscores the significance of regional security dynamics, particularly in the context of heightened tensions across the Taiwan Strait. The situation necessitates a closer watch on military developments, as it reflects Beijing's broader strategy to assert dominance, which has implications for stability in the Indo-Pacific region and influences India's defense considerations regarding its own territorial integrity and security partnerships in the area.

Israel resumes airstrikes in Gaza, complicating ceasefire and aid efforts. SHARE

20-Oct-25

Israel has resumed airstrikes in Gaza following attacks that resulted in the deaths of two Israeli soldiers, leading to the death of at least 26 Palestinians. including civilians. The renewed violence puts the U.S.brokered ceasefire, which began on October 10, under severe strain, with both Israel and Hamas accusing each other of violations. Israeli Prime Minister Netanyahu emphasized a robust military response to Hamas' actions, while U.S. officials continue to push for stability in the region. The ongoing conflict raises questions about Hamas' disarmament, governance in Gaza, and the potential for establishing a Palestinian state, underscoring the complexities of achieving a lasting peace. The situation highlights the challenges faced by international mediators in fostering security and humanitarian aid in a volatile environment.

Military Operations

Indian Army celebrates Diwali along LoC, fostering community ties in

Akhnoor. 🕓 share

20-Oct-25

On October 20, 2023, Indian Army personnel along the Line of Control (LoC) in Akhnoor, Jammu and Kashmir, celebrated Diwali with local residents, embodying the spirit of unity and festivity. Soldiers engaged in traditional practices, lighting earthen lamps and distributing sweets, fostering strong ties with the community. Border Security Force (BSF) officers also

marked the occasion at the Attari border, emphasizing their commitment to ensuring peace for the nation. This celebration highlights the dedication of Indian forces to protecting the country while maintaining cultural bonds, reinforcing a message of solidarity among diverse communities, which is crucial for national cohesion in border areas. Such events not only uplift morale but also strengthen the fabric of brotherhood in sensitive regions.

BSF Celebrates Diwali on High Alert After Operation Sindoor at Pakistan

Border SHARE

20-Oct-25

The Border Security Force (BSF) is on high alert as it celebrates its first Diwali after Operation Sindoor, emphasizing the heightened security measures along the Pakistan border. This operation showcases the BSF's commitment to safeguarding India's territorial integrity amidst ongoing tensions. As the force celebrates, it remains vigilant, ready to counter any threats, reflecting a significant strategic posture in India's defense strategy. The importance of maintaining security during festive periods underscores the ongoing geopolitical challenges faced by India and the proactive measures taken by its defense forces to ensure peace and stability in border regions.

Modi Hails Armed Forces for Rapidly Defeating Pakistan's Aggression Share

20-Oct-25

In a recent statement, Prime Minister Narendra Modi emphasized the decisive strength of India's armed forces, asserting that they effectively brought Pakistan to its knees in record time. Highlighting the importance of independent military strength, Modi remarked that in the face of imminent conflict, the side with superior capability maintains a strategic advantage. This assertion reflects India's long-standing commitment to a robust defense strategy, underscoring the nation's readiness and resolve in safeguarding its sovereignty. The broader significance of this message lies in its reinforcement of India's military preparedness and the deterrent it poses to regional adversaries, fostering stability in a complex geopolitical landscape. Such affirmations from leadership bolster domestic morale and emphasize the critical role of the armed forces in national security.

Indian Army vows to defend nation at LOC during Diwali celebrations. SHARE

20-Oct-25

Amid Diwali celebrations, Indian Army troops stationed along the Line of Control (LOC) sent a strong patriotic message to Pakistan, expressing their readiness to defend the nation. A viral video showcased soldiers singing a spirited song that translates to a readiness to act against the enemy if given two hours' permission, resonating with national pride among netizens. While the country celebrated with lights and sweets, these soldiers dedicated their festival to guarding the borders, reflecting unwavering commitment to national security. The heightened vigilance during festive periods underscores the importance of maintaining peace and readiness amid ongoing tensions, illustrating the army's role in safeguarding India's sovereignty.

Southern Command to conduct joint Trishul exercise with Navy, Air

Force. SHARE

20-Oct-25

The Southern Command of the Indian Army is preparing to conduct a joint training exercise, Trishul, with the Navy and Air Force, emphasizing offensive maneuvers in various terrains, including the creek and desert sectors, as well as amphibious operations off the Saurashtra coast. This exercise will integrate multicapabilities, focusing domain operational Intelligence, Surveillance and Reconnaissance (ISR), Electronic Warfare (EW), and Cyber capabilities. Under the leadership of Lieutenant General Dhiraj Seth, the Southern Command aims to embody Prime Minister Narendra Modi's directive of JAI-Jointness, Atmanirbharta, and Innovation—highlighting importance of operational synergy and self-reliance in India's defense strategy. This initiative underscores India's commitment to enhancing military preparedness and collaborative operational effectiveness among its armed forces.

Terrorism and Counterterrorism

BSF detains 21 illegal migrants, including 10 Rohingyas, in Tripura. Share

20-Oct-25

The Border Security Force (BSF) in Tripura has intensified its operations, detaining 21 illegal migrants, including 10 Rohingyas and 11 Bangladeshis, amid increased security measures during the festive season.

The apprehensions were made following specific intelligence inputs, highlighting the BSF's vigilance against illegal infiltration and human trafficking, particularly after recent violence in Bangladesh. Tripura's 856-km border with Bangladesh presents challenges in managing cross-border movements, necessitating a robust response from the BSF to curb trans-border crimes. This development underscores the strategic importance of border security, particularly in light of regional instability, and reflects India's commitment to maintaining its territorial integrity and national security.

Manipur police chief advocates dialogue for resolving ethnic conflict. SHARE

20-Oct-25

Manipur police chief Rajiv Singh emphasized that peaceful dialogue is essential for resolving the ongoing ethnic conflict between the Meitei and communities in the state. Speaking at the 134th Raising Day in Imphal, he acknowledged the challenges faced but noted an improvement in violence over the past year, with a significant recovery of illegal arms and ammunition. Singh urged both communities to engage in discussions, highlighting that the Manipur Police aims to be a civilian-friendly force and has avoided actions that could harm innocent lives. This initiative underscores the importance of community cooperation in restoring peace and normalcy in the region, reflecting a broader strategy of addressing internal conflicts through dialogue and reconciliation.

PM Modi on INS Vikrant: India is close to overcoming Maoist terror. S SHARE

20-Oct-25

Prime Minister Narendra Modi celebrated Diwali aboard the INS Vikrant, emphasizing the aircraft carrier as a testament to the Aatmanirbhar Bharat initiative and commending the Indian armed forces for their dedication. During his address to naval personnel, he asserted that India is nearing the eradication of Maoist terror, highlighting that over 100 districts have been liberated from its influence. This message aligns with the government's ongoing commitment to enhance national security and stability, reflecting a significant shift in the operational landscape against insurgency. Prime Minister's remarks underscore the importance of a robust military presence and selfreliance in defense capabilities as critical components in the fight against domestic terrorism, reinforcing national unity and resilience.

Cybersecurity and Information Warfare

China-linked cyberattack raises alarm over major platforms' security risks. S SHARE

20-Oct-25

A recent cyberattack reportedly linked to China has raised concerns among experts regarding the potential implications for major platforms like Amazon, Robinhood, and Snapchat. The incident underscores the growing threat of state-sponsored cyber operations, which could undermine the stability of critical digital infrastructure. Analysts emphasize that such attacks not only compromise individual companies but also pose a broader risk to global economic security and trust in online systems. This development highlights the urgent need for nations, including India, to bolster their cyber defense capabilities and strategies, ensuring resilience against increasingly sophisticated threats from state actors. The situation serves as a reminder of the interconnected nature of global digital networks and the importance of collaborative international efforts in cybersecurity.

F5 breach reveals vulnerabilities in 262,000 BIG-IP systems globally. SHARE

20-Oct-25

A recent breach at F5 Networks has exposed over 262,000 BIG-IP systems globally, primarily affecting devices in the U.S. The incident, attributed to a sophisticated nation-state actor linked to a group known as UNC5221, involved the theft of source code and details of undisclosed vulnerabilities. F5 reported no compromise of its critical systems and has implemented extensive security measures, including enhanced monitoring and collaboration with cybersecurity firms. This breach underscores the growing threat posed by state-sponsored cyberattacks, particularly from actors with ties to China, and highlights the urgent need for organizations to bolster their cybersecurity frameworks to protect sensitive infrastructure.

Salt Typhoon exploits Citrix vulnerability in global cyber attack on telecoms. Share

20-Oct-25

A cyber intrusion attributed to the China-based group Salt Typhoon has been identified, exploiting a vulnerability in Citrix NetScaler Gateway to infiltrate European telecommunications organizations. This sophisticated attack utilized advanced techniques such

as DLL sideloading and zero-day exploits, allowing the group to remain undetected while executing a backdoor known as SNAPPYBEE. The incident underscores the group's persistent threat to critical sectors globally, employing stealthy methods to gather sensitive data and potentially disrupt essential services. In light of these developments, the necessity for proactive defense strategies focusing on behavioral anomaly detection has become increasingly vital to counter the evolving tactics of such advanced persistent threats.

Volkswagen investigates ransomware claims by 8Base, fearing data leak threats.

20-Oct-25

Volkswagen Group is currently investigating claims from the 8Base ransomware group, which asserts it has stolen sensitive company data. While Volkswagen has stated that its core IT systems remain secure, concerns linger about potential breaches through third-party suppliers. The 8Base group, known for its doubleextortion tactics, threatened to leak confidential information, including employee files and financial records. Although no public data dump has occurred yet, the incident underscores the growing trend of cyberattacks targeting large corporations via their supply chains, highlighting the critical need for robust third-party risk management to prevent similar threats in the future. This situation may also lead to regulatory scrutiny under the EU's General Data Protection Regulation, should the breach be substantiated.

Mil Personnel & Veterans

Army Chief Gen Dwivedi visits Uttarakhand troops to celebrate Diwali and assess readiness. S SHARE

20-Oct-25

In a significant display of leadership and commitment, Indian Army Chief General Upendra Dwivedi visited forward posts in Uttarakhand during Diwali to assess operational readiness and motivate troops stationed in challenging high-altitude areas. Emphasizing the strategic importance of the Kumaon region as a gateway to border areas with Nepal and China, he reviewed ongoing capability enhancements, including advanced surveillance and mobility platforms. General Dwivedi announced preparations for a potential Operation Sindoor 2.0, aiming to ensure comprehensive achievement of strategic objectives while underscoring

the Army's role in nation-building and community engagement. He introduced reforms to unify physical fitness standards across all personnel, enhancing equity and operational readiness, and highlighted initiatives aimed at improving veterans' welfare, including the establishment of a dedicated support centre and increased financial assistance. This visit not only reaffirmed the Army's preparedness to address evolving security challenges but also reflected a broader commitment to integrate military excellence with civic responsibility, reinforcing the Indian Army's foundational ethos of service before self. The developments signify the Army's proactive stance on national defense and community empowerment, crucial for maintaining stability and resilience in strategically vital regions.

Maharashtra CM sends Diwali sweets to Army personnel at borders. Share

20-Oct-25

On October 20, Maharashtra Chief Minister Devendra Fadnavis flagged off trucks carrying Diwali sweets for Indian Army personnel stationed at border areas, a gesture aimed at providing a sense of homeliness and appreciation for their sacrifices. This initiative, led by the Adharsocial Trust, has been ongoing for a decade, with sweets handmade by "mothers and sisters of the nation." Concurrently, CRPF jawans in Anantnag celebrated Diwali through traditional rituals, while the Border Security Force (BSF) hosted a festive Mela in Budgam, featuring cultural performances and activities for the families of soldiers. These events reflect the commitment of Indian defense forces to foster morale and celebrate the spirit of unity and gratitude during significant festivals, reinforcing the nation's support for its armed forces.

Army Jawans Celebrate Diwali at 12,000 Feet with Duty First Share

20-Oct-25

In Jammu and Kashmir's Keran Sector, Indian Army soldiers marked Diwali at an altitude of 12,000 feet, prioritizing their duty over festivities. While families celebrated at home, these jawans expressed pride in safeguarding the nation, sharing their experiences of camaraderie and innovative celebrations in the absence of traditional fireworks. They emphasized their commitment to border security, with one soldier remarking, "Na Holi, Na Diwali, Hamara Main Mudda Hai Iss Seema Ki Rakhwali," reflecting their dedication. This scene underscores the sacrifices made by Indian armed forces, ensuring safety and peace for citizens,

ultimately highlighting the valor and spirit of the military in upholding national security during significant cultural observances.

Indian Army aids fire-affected family in Tangmarg, promoting community welfare. 🕓 SHARE

20-Oct-25

The Indian Army's 20 Rashtriya Rifles Battalion has extended humanitarian assistance to a fire-affected family in Ratherpora, Tangmarg, Baramulla district, Jammu and Kashmir, by providing shelter, food, and clothing. This swift response underscores the Army's commitment to the local community's welfare. Additionally, the Army celebrated Diwali with local residents, fostering unity and cultural exchange in the border area. Participants expressed gratitude for the Army's support during festive occasions and challenges alike, highlighting the strong bond between the armed forces and civilians. Such initiatives not only enhance security but also promote social cohesion, reinforcing the positive role of the Indian Army in maintaining peace and goodwill in sensitive regions.

Miscellaneous

Amazon Web Services outage disrupts major applications and services globally. SHARE

20-Oct-25

Amazon Web Services (AWS) experienced a major global outage on October 20, 2025, disrupting numerous widely used applications and services including Fortnite, Snapchat, Coinbase, Robinhood, and several UK banks such as Lloyds, Halifax, and Bank of Scotland. The outage originated in the US-EAST-1 region in northern Virginia, causing increased error rates and delays for multiple AWS services. The disruption began early Monday morning and affected thousands of users worldwide, impacting platforms across gaming, social media, finance, and smart home sectors, with reports of connectivity issues and service failures. Companies like Coinbase reassured customers that their funds remained secure despite the interruption. AWS confirmed it identified the root cause related to DNS resolution problems for its DynamoDB API endpoint and worked actively on multiple recovery paths. Services showed signs of recovery by early Tuesday morning ET, though some delays persisted. The incident highlighted the internet ecosystem's heavy

reliance on AWS's infrastructure and the vulnerabilities posed by centralized cloud services for critical online platforms and government services. This widespread outage underscored the importance of building more resilient and geographically diversified infrastructure to mitigate risks in cloud-dependent systems.

Defence Minister and Army Chief honor martyrs during Diwali celebrations. S SHARE

20-Oct-25

On the occasion of Diwali, Defence Minister Rajnath Singh and Chief of the Army Staff General Upendra Dwivedi extended heartfelt greetings to the nation, urging citizens to remember the sacrifices of the martyrs who laid down their lives for the country. General Dwivedi emphasized the festival's symbolism of courage, unity, and sacrifice, encouraging people to light lamps in memory of the brave soldiers. He visited forward posts in Uttarakhand to celebrate with troops stationed in challenging conditions, reinforcing the importance of operational readiness in strategically vital regions. Both Singh and Dwivedi expressed hopes for a Diwali filled with positivity, prosperity, and peace, underlining the need for enhancing civil-military cooperation in sensitive border areas. The messages from the Defence Minister and the Army Chief echoed the festival's essence of overcoming darkness with light, reflecting a commitment to national security and unity. This emphasis on remembering the sacrifices of soldiers during festive occasions underscores the Indian government's efforts to foster a strong connection between the military and civilian populations, highlighting the crucial role of the defense forces in safeguarding the nation's sovereignty.

Indian Army launches Project Roshni to enhance Keran village

infrastructure. S SHARE



20-Oct-25

In a significant initiative aimed at enhancing the infrastructure of border villages, the Indian Army, in collaboration with the ASEEM Foundation and the Government of Jammu & Kashmir, launched Project Roshni in Keran. This project focuses on clean energy, clean fuel, and clean water, providing solar power to 107 households, LPG connections to 40 families, and a water filtration plant capable of producing 2,000 liters per day. The installation of solar-powered street lights along the Kishanganga River further enhances safety and promotes eco-tourism in the region. This endeavor exemplifies India's commitment to empowering remote

communities and fortifying civil-military partnerships, reflecting a broader vision of sustainable development and national integration in border areas.

Rajnath Singh launches development projects in Lucknow, praising HAL's contributions. Share

20-Oct-25

Defence Minister Rajnath Singh inaugurated several development projects in his Lok Sabha constituency of Lucknow, emphasizing the city's rapid transformation through government initiatives and corporate social responsibility (CSR) contributions from Hindustan Aeronautics Limited (HAL). During the event organized by the Lucknow Development Authority, he launched a community centre and a library while laying the foundation for additional community centres across all five assembly constituencies. Singh expressed his vision for Lucknow to be recognized among the world's top cities, highlighting plans for enhanced international air connectivity and a circular train around the city. He also unveiled bronze statues of notable figures such as former Prime Minister Atal Bihari Vaipavee and former President APJ Abdul Kalam. The minister reaffirmed his commitment to Lucknow's development, stating that his dedication would remain regardless of his political future. This initiative not only aims to improve infrastructure and public amenities but also positions Lucknow as a rising global hub, reflecting India's broader goals for urban development and enhanced living standards. The ongoing projects signify a strategic focus on positioning Lucknow competitively on the global stage, fostering both economic growth and community engagement.

IGCAR Marks 40 Years of FBTR's First Criticality, Advancing India's Nuclear Journey Share

20-Oct-25

The Indira Gandhi Centre for Atomic Research (IGCAR) celebrated the 40th anniversary of the Fast Breeder Test Reactor's (FBTR) First Criticality on October 18, 2025, marking a significant milestone in India's nuclear energy journey. The FBTR, operational since 1985, has been pivotal in advancing India's fast reactor program, showcasing the nation's indigenous capabilities in nuclear technology and reinforcing its commitment to energy self-reliance. During the event, notable achievements, including the successful separation of Phosphorus-32 for radiopharmaceutical applications, were highlighted, emphasizing FBTR's expanding utility in societal health applications. This celebration

reaffirms India's dedication to mastering advanced nuclear technology, crucial for achieving energy security and promoting sustainable development.

PM Modi celebrates Diwali with Bada Khana aboard INS Vikrant, fostering unity in the armed forces. S SHARE

20-Oct-25

On October 20, 2025, Prime Minister Narendra Modi celebrated Diwali aboard INS Vikrant, India's first indigenously built aircraft carrier, stationed off the coasts of Goa and Karwar. Upholding a tradition spanning over a decade, Modi joined Indian Navy personnel in the festive spirit, warmly calling them family and sharing sweets as part of the celebration. He participated in the traditional Bada Khana feast, fostering unity and camaraderie among crews across ranks. The Prime Minister witnessed an impressive air power demonstration featuring MiG-29K fighter jets performing day and night take-offs and landings, highlighting the Navy's operational excellence. Modi hailed INS Vikrant as a symbol of Atmanirbhar Bharat and India's growing defense self-reliance, emphasizing the carrier's vital role in maritime security. Reflecting on the Navy's contribution in Operation Sindoor, a precision counterstrike on terror camps in Pakistan following the April 22 Pahalgam terror attack, he praised the extraordinary coordination among the three armed services that forced the adversary to surrender. Modi described celebrating Diwali at sea as a unique privilege, likening the ocean's glow to the lamps lit by brave service members, underlining the strong bond between India's leadership and its defenders. Commissioned in 2022, INS Vikrant stands as a powerful emblem of India's maritime strength, national pride, and the spirit of service honored during this special Diwali occasion. This marked Modi's twelfth Diwali with the armed forces, continuing his decadelong tradition of honoring soldiers, sailors, and airmen across diverse postings.

Navy staffer charged for assaulting police during Mumbai bar raid. S SHARE

20-Oct-25

A 32-year-old staff member of the Indian Navy, Abhishek Kumar Singh, has been charged with assaulting police officers during a raid at the Senorita Bar and Restaurant in Grant Road, Mumbai, on the night of October 17. Singh allegedly entered the bar, disregarding police instructions, and became confrontational, pushing an officer and verbally abusing him. Following the incident, a case was registered

against him, although he was later released after underscores the need for accountability, reflecting receiving a notice. This incident raises concerns about broader implications for discipline within the armed

the conduct of military personnel in civilian spaces and forces and their interaction with civil law enforcement.

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Defence Sector Stocks

Stock	Open	High	Low	Close	Volume	Change	RSI14	SMA20	SMA200
TEMBO	575.0	620.1	546.1	615.05	135967	9.1	60.38	575.92	558.68
LOKESHMACH	184.0	200.0	182.4	198.64	146973	7.93	55.55	191.61	202.07
DRONACHRYA	57.3	61.5	57.3	60.74	172000	6.41	49.55	59.44	79.11
SWANDEF	701.4	701.4	701.4	701.4	5099	5.0	100.0	459.06	71.58
HIGHENE	619.9	647.0	592.4	635.0	9238	4.35	56.26	603.94	600.88
WALCHANNAG	168.9	177.9	163.94	170.8	456166	4.04	35.24	189.31	204.12
DYNAMATECH	7894.0	8125.0	7883.0	8073.5	22527	2.27	73.38	7308.67	6852.86
ASTRAMICRO	1083.0	1117.0	1058.0	1104.8	611239	2.18	54.25	1083.95	904.57
CFF	619.5	644.95	618.0	630.0	33200	1.97	49.46	630.27	579.88
GRSE	2613.0	2642.0	2598.0	2637.0	592875	1.56	51.88	2646.89	2201.82
MACPOWER	829.75	862.5	829.75	837.3	15051	1.28	47.35	836.76	945.09
BEL	416.5	417.55	412.5	416.5	10580573	0.9	60.9	406.97	344.94
LT	3862.0	3887.6	3845.4	3872.7	1223232	0.87	69.02	3738.33	3507.92
PARAS	707.0	713.2	697.2	711.5	282451	0.86	52.85	706.94	644.09
TECHERA	285.85	285.85	276.3	280.0	31200	0.85	66.3	253.89	183.86
HBLPOWER	940.6	949.9	931.1	944.05	1183068	0.85	69.12	866.58	614.7
KRISHNADEF	779.8	795.0	779.8	789.25	23750	0.71	43.92	815.45	771.46
MAZDOCK	2830.2	2846.9	2813.1	2837.6	488634	0.68	49.37	2857.6	2757.25
TANEJAERO	371.0	371.0	357.05	359.3	5404	0.63	42.02	370.67	370.79
JYOTICNC	926.5	933.0	917.1	928.65	125402	0.62	52.08	910.7	1052.43
NIBE	1330.0	1335.0	1305.2	1330.0	2452	0.56	48.59	1371.65	1400.86
BHARATFORG	1245.0	1254.3	1240.4	1247.7	587947	0.49	56.93	1223.93	1185.5
SUNITATOOL	880.0	880.0	826.0	850.0	10625	0.46	58.35	822.9	793.42
RELINFRA	223.0	226.04	222.0	224.41	437453	0.31	35.43	241.17	286.73
COCHINSHIP	1800.0	1806.8	1779.0	1797.0	571723	0.28	49.49	1828.0	1674.04
SOLARINDS	14060.0	14225.0	14053.0	14084.0	45937	0.18	49.54	13977.85	13020.7
URAVIDEF	249.0	249.0	235.16	238.94	5328	0.11	31.4	244.86	426.91
ADANIENT	2561.3	2579.0	2537.1	2548.1	747349	-0.05	56.04	2560.46	2411.17
SIKA	1220.0	1239.0	1192.45	1204.8	13645	-0.2	47.76	1236.88	906.06
LMW	15385.0	15475.0	15306.0	15397.0	2900	-0.23	59.96	14908.8	15678.9
ZENTEC	1380.0	1383.7	1363.0	1373.1	138950	-0.25	37.98	1447.45	1638.22
IDEAFORGE	477.0	477.0	467.6	470.95	103079	-0.29	39.78	495.9	480.48
BDL	1553.6	1553.6	1532.1	1534.6	490662	-0.35	50.45	1532.9	1496.97
HAL	4921.9	4923.0	4850.5	4860.0	616095	-0.38	58.37	4804.62	4388.17
AZAD	1646.1	1658.0	1623.4	1636.7	109256	-0.49	50.46	1638.78	1561.62
PTC	164.5	164.94	161.01	163.21	1392240	-0.5	30.4	166.92	168.0
PREMEXPLN	620.0	623.75	611.15	613.75	278510	-0.59	52.43	616.33	486.9
CENTUM	2557.1	2561.7	2509.9	2526.3	9301	-0.69	43.93	2634.22	2093.89
MIDHANI	379.0	380.25	374.0	377.6	247783	-0.71	44.33	386.83	356.06
RTNINDIA	51.69	51.69	50.55	51.06	1055720	-0.71	38.9	52.28	52.04
AXISCADES	1543.0	1543.0	1495.1	1504.8	28606	-0.82		1637.7	1099.95
							42.27		
ROSSELLIND	64.65	64.65	61.15	61.6	10119	-0.84	37.9	63.66	67.86
DATAPATTNS	2820.0	2823.2	2758.7	2782.0	179369	-0.88	53.99	2742.98	2390.05
GOODLUCK	1241.0	1245.0	1208.1	1225.9	137496	-1.26	50.34	1244.96	948.16
DCXINDIA	231.0	231.24	219.62	226.46	861621	-1.47	27.95	245.78	280.23
APOLLO	296.75	296.9	283.95	288.85	2823893	-1.63	39.5	322.06	180.4
MARINE	228.75	228.76	222.36	224.97	362827	-1.65	61.09	216.75	197.46
BEML	4430.0	4439.9	4326.1	4343.0	183303	-1.71	52.34	4328.15	3732.14
MTARTECH	2275.0	2275.0	2175.5	2182.8	398016	-4.64	69.12	1980.0	1559.8
AVANTEL	179.34	179.77	160.5	174.58	21008966	-8.41	44.15	191.46	142.47