



SWADESHI MEDIA AND PRAKASHAN

SWADESHI SURAKSHA EVAM SWAVALAMBAN ABHIYAN

SWADESHI JAGRAN MANCH URGES SUPPORT FOR LOCAL PRODUCTS IN LUDHIANA

At a Ludhiana event today, Swadeshi Jagran Manch leaders including Shri Satish kumar ji, All India Co-Organiser Swadeshi Jagran Manch, called on citizens to reject foreign goods and adopt Indian-made products. The gathering stressed that supporting local industry is key to India's economic independence and the Atmanirbhar Bharat mission. Participants pledged to promote and use swadeshi products for a stronger and self-reliant India.



BHOPAL HOSTS SEMINAR ON AYURVEDA AND ENTREPRENEURSHIP; STUDENTS TAKE SWADESHI PLEDGE



A successful seminar on “Ayurveda and Entrepreneurship” was held today at Mansarovar Ayurvedic College, organized by Akhil Bharatiya Vidyarthi Parishad's Savishkar and Jigyasa wings. Under the Swadeshi Security and Self-Reliance campaign, students took a pledge to promote indigenous products. The event featured key speakers including Hemant Rawat, Dr. Deepak Dwivedi and Babul Tamrakar emphasizing the role of Ayurveda in fostering entrepreneurship and national self-reliance.



ENTREPRENEURSHIP

SIEMENS HEALTHINEERS BANGALORE GCC BOOSTS DEEP-TECH TIES WITH INDIAN STARTUPS TO DRIVE HEALTHCARE INNOVATION



Siemens Healthineers' Bangalore Global Capability Centre, one of its four global innovation hubs, is accelerating partnerships with Indian deep-tech startups, especially in healthcare by leveraging its strengths in data analytics, AI/GenAI, digital twins, robotics, sensors, immersive tech, UX and cybersecurity alongside the specialized expertise of local innovators. The collaboration aims to co-create breakthrough solutions such as AI-powered diagnostics, digital twin models, virtual/augmented reality for clinical applications and advanced sensor-driven platforms.



DPIIT & COCREATE VENTURES SIGN MOU TO SUPERCHARGE STUDENT DEEP-TECH STARTUPS



The Department for Promotion of Industry and Internal Trade (DPIIT) has inked a landmark MoU with Bengaluru-based CoCreate Ventures to institutionalise campus innovation pipelines and fuel deep-tech student entrepreneurship nationwide. Signed by DPIIT Deputy Secretary T.Lalit Kumar Singh and CoCreate Founder Suresh Narasimha, the pact aims to strengthen academia-industry linkages, expand incubation support and integrate student-led ventures with national platforms like Startup India Hub.





DEFENCE

DRDO ACCELERATES DEFENCE MAKE-IN-INDIA WITH 2,000+ TECH TRANSFERS AND NEW ARTILLERY SYSTEM

DRDO signed over 2,000 technology transfer agreements in 2024 and issued 200+ production licenses, boosting India's defence self-reliance. Partnering with 130+ domestic industries under the Technology Development Fund, DRDO is driving innovation and indigenous manufacturing. Highlighting this push is the new Mounted Gun System (MGS), a cost-effective, truck-mounted artillery capable of firing up to 80 km, rivaling top global systems with rapid deployment and advanced automation.



INDIGENOUS ATAGS HOWITZER DECLARED "EXEMPLARY MISSION-MODE SUCCESS" BY DEFENCE MINISTRY

India's DRDO-developed Advanced Towed Artillery Gun System (ATAGS) has been hailed as an "exemplary mission-mode success" by the Defence Ministry, boasting a record 12-year transition from design to induction since its 2012 inception. This 155 mm/52-calibre, all-electric howitzer developed by ARDE, Pune in collaboration with private firms Bharat Forge and Tata Advanced Systems offers a powerful 48 km range, rapid deploy-and-reposition capability in under 90 seconds, automated loading and high precision firepower.



MDL SET FOR RECORD ₹1.06 LAKH CRORE SUBMARINE CONTRACTS TO BOLSTER INDIA'S NAVAL POWER

Mazagon Dock Shipbuilders Limited (MDL) is set to clinch a historic ₹1.06 lakh crore deal in FY 2025–26, comprising a ₹70,000 crore agreement under Project 75I with Thyssenkrupp Marine Systems to manufacture six Air-Independent Propulsion (AIP)-enabled HDW Class 214 submarines (45–60% indigenised) and a ₹36,000 crore contract for three advanced Scorpene-class boats. These moves mark India's largest defense acquisition, feature Siemens PEM fuel-cell AIP tech for weeks-long submerged endurance and include tech-transfer provisions to bolster domestic manufacturing, as reported by The New Indian Express.





ECONOMICS

NAMIBIA BECOMES FIRST NATION TO LICENSE UPI WITH NPCI; MARKING MAJOR GLOBAL EXPANSION

In a landmark move, India's NPCI International Payments Ltd (NIPL) has signed a licensing pact with the Bank of Namibia to develop a real-time payment system modeled on India's flagship Unified Payments Interface (UPI), making Namibia the first country to adopt UPI-style infrastructure for domestic use. The collaboration aims to modernize Namibia's payments landscape through enhanced interoperability, affordability and financial inclusion leveraging India's deep expertise in digital payments.



RBI MONITORS GLOBAL CRYPTO SURGE; PREPS POLICY PAPER AMID US MOMENTUM

The Reserve Bank of India is closely tracking global cryptocurrency progress including the US move toward a Bitcoin reserve and supportive legislation under former President Trump as Governor Sanjay Malhotra informed a parliamentary panel that India is preparing a policy paper on crypto, pending government approval. While cautioning that crypto may pose risks to financial stability and monetary control, the RBI highlighted that digital assets are subject to 30% tax in India and currently lack legal recognition, even as it advances its own Central Bank Digital Currency as a secure alternative

RBI
MONETARY
POLICY

IMF DECLARES INDIA WORLD LEADER IN FAST PAYMENTS, HIGHLIGHTS UPI'S DIGITAL SHIFT

According to an IMF Fintech Note titled "Growing Retail Digital Payments: The Value of Interoperability," India now leads globally in fast payments thanks to UPI's rapid rise since its 2016 inception processing over 18 billion monthly transactions and outpacing card and cash usage, with ATM withdrawals falling in high-UPI areas. . The IMF highlights that UPI's interoperable ecosystem has driven digital payment adoption and recommends policymakers monitor for market concentration risks among platform players





SCIENCE AND TECHNOLOGY

COLUMBIA UNIVERSITY CREATES "ARTIFICIAL TREES"; CAPTURE CARBON 1,000 TIMES FASTER THAN NATURE

Columbia University scientists have unveiled artificial trees that capture CO₂ at 1,000 times the rate of natural trees using chemical filters instead of photosynthesis to pull carbon from the atmosphere.



Each unit can remove up to 90,000 tons of CO₂ annually equivalent to 15,000 cars' emissions and operates without major energy requirements, making it ideal for urban deployment. While production costs remain high at \$30 per ton, this breakthrough technology promises to revolutionize carbon capture efforts in the global fight against climate change.

SHUBHANSHU SHUKLA, AXIOM-4 CREW TO BEGIN RETURN FROM ISS ON JULY 14

Indian astronaut Shubhanshu Shukla and his fellow Axiom-4 crewmates are set to undock from the International Space Station on July 14, NASA confirmed. The Axiom-4 mission, which launched from Florida's Kennedy Space Centre on June 25, saw the crew dock with the ISS after a 28-hour journey on June 26.



After nearly two weeks conducting a record number of scientific experiments. The team including Commander Peggy Whitson, Sławosz Uznański-Wiśniewski and Tibor Kapu will depart aboard the SpaceX Dragon spacecraft for their return to Earth, pending favorable weather conditions.



CURRENT AFFAIRS

TAJ MAHAL CROWNED WORLD'S MOST BEAUTIFUL BUILDING BY TIME OUT



India's iconic Taj Mahal has been officially declared the world's most beautiful building by Time Out, claiming the top spot on their prestigious list of 24 most stunning architectural marvels across the globe. The recognition reinforces the Taj Mahal's status as one of the Seven Wonders of the World and highlights India's rich architectural heritage on the international stage once again proving why this Mughal masterpiece continues to captivate millions of visitors annually with its timeless beauty and romantic legacy.

BIHAR LAUNCHES ₹3.65 LAKH DRONE SUBSIDY WITH FREE PILOT TRAINING TO BOOST SMART FARMING



The Bihar government has unveiled its "Popularisation of Aerial Spray of Pesticide and Liquid Fertiliser by Drone" scheme, offering farmers and affiliated groups a subsidy covering up to 60% of drone costs (capped at ₹3.65 lakh) along with fully funded pilot training worth ₹35,000 per beneficiary a move aimed at modernizing agriculture across all 101 subdivisions by enabling precise, cost-effective spraying of pesticides and fertilizers

CENTRE APPROVES ₹1,066 CRORE RELIEF PACKAGE FOR FLOOD-HIT STATES



Union Home Minister Amit Shah announced on Thursday that the Centre has approved ₹1,066.80 crore for six flood and landslide-affected states under the State Disaster Response Fund (SDRF). The relief package includes ₹455.60 crore for Uttarakhand, ₹375.60 crore for Assam, ₹153.20 crore for Kerala, ₹30.40 crore for Meghalaya, ₹29.20 crore for Manipur and ₹22.80 crore for Mizoram . The funding comes as these states grapple with severe monsoon-induced flooding and landslides, with the central government demonstrating swift response to provide immediate relief to affected populations.