

# DAILY CURRENT AFFAIRS

**12 SEPTEMBER 2025** 





#### **NATIONAL AFFAIRS**

1. Dharmendra Pradhan Inaugurates India's First Overseas Atal Innovation Centre at IIT Delhi-Abu Dhabi Campus.



Union Education Minister Dharmendra Pradhan, during his two-day official visit to the United Arab Emirates (September 10–11, 2025), inaugurated India's first overseas Atal Innovation Centre at the IIT Delhi-Abu Dhabi campus. The initiative aims to strengthen India-UAE collaboration in education, innovation, and entrepreneurship.

- The inauguration ceremony also witnessed the launch of two academic programmes: a Ph.D. in Energy and Sustainability and a B.Tech in Chemical Engineering, which mark the beginning of IIT Delhi-Abu Dhabi's academic expansion.
- During his campus visit, Minister Pradhan interacted with students and faculty, highlighting the importance of innovationdriven academic programmes and lauding the collaborative efforts that made this project possible.
- The Minister met Ms. Sara Musallam, Chairperson of the Abu Dhabi Department of Education and Knowledge (ADEK), to discuss strengthening Indian curriculum-based schools in the United Arab Emirates (UAE) and setting up

Atal Innovation Labs for Indian schools on the model of Atal Tinkering Labs (ATL).

# **Key Points:-**

- (i) Key areas of collaboration included opening additional Indian curriculum schools to support the large Indian diaspora, promoting student exchanges at multiple levels, introducing teacher exchange initiatives, mutual recognition of qualifications, and aligning UAE education initiatives with India's National Education Policy (NEP) 2020 priorities.
- (ii) The Atal Innovation Mission (AIM), under which the centre has been established, is a flagship programme of NITI Aayog to promote innovation, entrepreneurship, and research through initiatives like Atal Incubation Centres and Atal Tinkering Labs, now expanding its global footprint.
- (iii) Minister Pradhan's visit also included participation in the first anniversary celebration of Symbiosis University's Dubai campus, showcasing the increasing Indian higher presence of education institutions in the UAE and reflecting education as a cornerstone of India-UAE relations.
- 2. CPRI Inaugurates Advanced Regional Testing Laboratory in Nashik to Boost Power Sector.







On September 10, 2025, the Central Power Research Institute (CPRI), under the Ministry of Power, Government of India, inaugurated its new Regional Testing Laboratory (RTL) at Shilapur, near Nashik, Maharashtra, to enhance testing, certification, and quality assurance for electrical and power equipment in western India.

- The inauguration was presided over by Union Minister of Power and Housing & Urban Affairs, Shri Manohar Lal Khattar, along with Maharashtra Chief Minister Shri Devendra Fadnavis, and attended by state ministers including Shri Chhagan Bhujbal and Shri Girish Mahajan.
- The RTL is located on a 100-acre site about 13 km from Nashik city, developed with a CPRI investment of over ₹200 crore and land provided at a nominal rate by the Maharashtra government.
- This facility, the seventh Regional Testing Laboratory of CPRI in India, is equipped to test transformers, energy meters, smart meters, and transformer oil, significantly reducing turnaround time by avoiding shipment to distant labs in Hyderabad or Bhopal.

#### **Key Points:-**

(i) The laboratory is expected to support

Maharashtra's growing electric vehicle (EV) manufacturing industry, aiding local manufacturers and strengthening the state's position as a key hub for EV production and advanced electrical infrastructure.

(ii) The RTL aligns with India's vision of technological advancement and self-reliance in the power sector, enhancing quality assurance and safety standards across western India.

#### **INTERNATIONAL**

1. India & Sri Lanka Sign MoU to Establish Emergency Care Unit at Mannar District General Hospital.



On September 9, 2025, India and Sri Lanka signed a Memorandum of Understanding (MoU) to construct a new Accident and Emergency (A&E) Unit at the District General Hospital in Mannar, Sri Lanka, strengthening bilateral cooperation in healthcare infrastructure.

• The MoU was signed by Santosh Jha, High Commissioner of India to Sri Lanka, and Dr. Anil Jasinghe, Secretary, Ministry of Health and Mass Media, Sri Lanka, in the presence of senior officials.





• The upcoming two-storey A&E Unit will provide advanced trauma and emergency care facilities, including intensive critical care, rapid medical response, and specialized treatment for accident and disaster victims.

## **Key Points:-**

- (i) India will support the project with a grant of 600 million Sri Lankan rupees (approximately ₹15.5 crore), underlining its continued commitment to strengthening healthcare capacity in Sri Lanka.
- (ii) The facility at Mannar District General Hospital will serve as a major referral and emergency care hub for the Northern Province of Sri Lanka, benefitting both local communities and cross-border patients.
- (iii) The project is part of India's broader development partnership with Sri Lanka, which has already supported more than 70 healthcare projects across the island nation, reflecting strong bilateral ties in public health.
- 2. Larry Ellison Briefly Surpasses Elon Musk as World's Richest Person.



On September 10, 2025, Oracle Corporation's co-founder Larry Ellison briefly

overtook Elon Musk to become the world's richest person. This milestone was achieved after Oracle's stock surged over 40% following the announcement of a \$300 billion, five-year cloud contract with OpenAI.

- Ellison's net worth peaked at approximately \$393 billion, surpassing Musk's estimated \$384 billion. However, by market close, Musk regained the top spot as Oracle's stock settled at a 36% increase.
- Ellison's wealth is primarily derived from his 41% stake in Oracle, which has benefited from increased demand for cloud services driven by artificial intelligence advancements. In addition to Oracle, Ellison holds significant investments in Tesla, a Hawaiian island, and the Indian Wells tennis tournament.
- He also has close ties to Elon Musk and Donald Trump, having previously served on Tesla's board and supported Musk's acquisition of Twitter (now rebranded as X).

#### **Key Points:-**

- (i) Musk remains CEO of Tesla and SpaceX and was first crowned the world's richest person in 2021. The billionaire rankings continue to fluctuate as the tech market experiences rapid changes, with both Ellison and Musk far ahead of other contenders like Mark Zuckerberg and Jeff Bezos.
- (ii) As of September 11, 2025, Elon Musk remains the world's richest person with a net worth of \$436.1 billion, mainly from Tesla, SpaceX, and X (formerly Twitter), while Larry Ellison ranks second with over 40% ownership in Oracle.
- (iii) Mark Zuckerberg (Meta) ranks third, Jeff Bezos (Amazon) fourth, and Larry Page (former Google CEO) fifth with a net worth of \$199.1 billion, highlighting the volatility of





billionaire rankings influenced by market and corporate developments.

#### **BANKING & FINANCE**

1. SEBI Introduces Special Relaxations for PSU Delisting and InvIT Minimum Allotment.



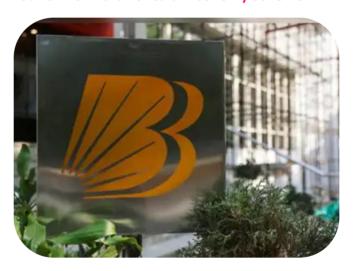
In September 2025, the Securities and Exchange Board of India (SEBI) introduced new regulations to simplify voluntary delisting for Public Sector Undertakings (PSUs) where the government holds 90% or more equity and reduced the minimum allotment lot size for privately placed Infrastructure Investment Trusts (InvITs) in the primary market.

- The relaxations for PSUs remove the requirement of a two-thirds shareholder approval threshold for delisting and replace the traditional reverse book-building (RBB) mechanism with a fixed price approach, provided specific valuation conditions are met.
- These new rules are applicable to PSUs excluding banks, Non-Banking Financial Companies (NBFCs), and insurance companies, where the government holds a 90% or greater stake.

# **Key Points:-**

(i) Under the revised framework, PSUs can

- now delist at a fixed price, which must be at least 15% above the floor price (FP), independent of recent trading activity in the stock.
- (ii) Separately, SEBI reduced the minimum allotment lot size for privately placed InvITs in the primary market to ₹25 lakh, aligning it with secondary market norms, down from the earlier threshold of ₹1 crore or ₹25 crore depending on the asset composition.
- (iii) These measures aim to make market exits for PSUs more practical and facilitate wider participation in the primary market for privately placed InvITs.
- 2. Bank of Baroda Introduces 'BoB Aspire NRE Savings Account' and Signs MoU with SIDBI to Launch BoB Earth Circular Economy Scheme.



In September 2025, Bank of Baroda (BoB), one of India's leading Public Sector Banks (PSBs), introduced the BoB Aspire NRE (Non-Resident External) Savings Account for Indians moving abroad and partnered with SIDBI (Small Industries Development Bank of India) to launch the BoB Earth Circular Economy Scheme (MSE Spice) in New Delhi, Delhi





- The BoB Aspire NRE Savings Account allows Indians to open an account while still in India, later converting to a fully operational NRE account upon submission of overseas address proof and passport with immigration stamp. It comes with an inoperative mode, turning active only after compliance.
- The account offers zero minimum balance charges for the first two quarters, followed by a Quarterly Average Balance (QAB) of Rs. 10,000 without an upper limit. Earnings are exempt from Income Tax (IT), and balances remain exempt from wealth tax.
- Customers of this scheme receive a customised debit card with Airport Lounge access and additional digital banking benefits, aiming to simplify NRI (Non-Resident Indian) financial needs through enhanced global accessibility.

#### **Key Points:-**

- (i) In the same month, BoB signed a Memorandum of Understanding (MoU) with SIDBI in New Delhi, launching the BoB Earth Circular Economy Scheme under its Green and Sustainable product category to support Micro and Small Enterprises (MSEs) adopting sustainable technologies.
- (ii) The MSE Spice scheme offers loans with a 25% subsidy for investments in green technologies, backed by the Credit Guarantee Fund Trust for Micro and Small Enterprises (CGTMSE).
- (iii) It promotes waste reduction, circular economy models, resource efficiency, and competitiveness in MSE operations.
- 3. Jio Financial Services and Allianz Europe Form Allianz Jio Reinsurance Limited in India.





In September 2025, Jio Financial Services Limited (JFSL) executed a Joint Venture (JV) agreement with Allianz Europe B.V., a wholly owned subsidiary of the Allianz Group, to establish Allianz Jio Reinsurance Limited (AJRL) in India after receiving approval from the Insurance Regulatory and Development Authority of India (IRDAI).

- Allianz Jio Reinsurance Limited (AJRL) received its Certificate of Incorporation from the Ministry of Corporate Affairs (MCA) via email on September 8, 2025, marking its formal establishment as a licensed reinsurance company in India.
- The shareholding pattern reflects an equal partnership, with JFSL and Allianz Europe B.V. each holding a 50% stake.
- JFSL invested Rs. 2.50 lakhs by subscribing to 25,000 equity shares at a price of Rs. 10 per share.

#### **Key Points:-**

- (i) The JV aims to strengthen India's reinsurance sector by combining Allianz's global experience in pricing, risk selection, and portfolio management with JFSL's reach and operational expertise in the Indian financial services market.
- (ii) The collaboration will support the growth





of Allianz's reinsurance and commercial portfolios in India, providing a strong platform for risk management and expanding access to global-level insurance solutions in the domestic market.

#### **ECONOMY & BUSINESS**

1. TCS Partners with French CEA to Advance Physical Al Solutions in France.



On September 9, 2025, Tata Consultancy Services (TCS) signed a strategic partnership agreement with the French Alternative Energies and Atomic Energy Commission (CEA) to accelerate innovation and industrialization of Physical Artificial Intelligence (AI) solutions in France.

• The partnership focuses on Physical AI, a field combining robotics, AI, and intelligent systems to create adaptive robots capable of perceiving and interacting with dynamic environments.

#### **Key Points:-**

- (i) The Pace Port Innovation Center of TCS in Paris will serve as the hub for prototypes, pilot projects, and training, bringing together startups, researchers, and enterprises to strengthen France's innovation ecosystem.
- (ii) Key areas include the development of

versatile robots for manufacturing, logistics, and automation, along with human-robot collaboration systems that ensure safety, efficiency, and ease of operation in industrial settings.

- (iii) Another major focus is the creation of socially assistive robots that can support individuals providing interactive bγ assistance and personalized guidance, expanding the role of Physical Al beyond industries into healthcare and public services.
- 2. Fitch Ratings Raises India's FY26 GDP Forecast to 6.9% in September 2025 Global Economic Outlook Report.



- In September 2025, Fitch Ratings Inc. released the September edition of its Global Economic Outlook (GEO) Report, revising India's Gross Domestic Product (GDP) growth forecast for FY26 to 6.9%, up from its earlier estimate of 6.5% in June 2025. The upgrade reflects strong services sector growth and rising private and public consumption.
- Fitch Ratings increased India's GDP growth forecast by 40 basis points (bps), from 6.5% in the June 2025 GEO Report to 6.9% in September 2025 for FY26. This growth is largely driven by





the services sector, which expanded by 9.3% annually.

• The report projects that India's GDP will moderate in the coming years, with growth expected at 6.3% in FY27 and 6.2% in FY28, signaling a gradual slowdown after the FY26 boost.

# **Key Points:-**

- (i) Fitch highlighted that India's inflation cooled significantly, with headline inflation dropping to 1.6% in July 2025—the lowest since June 2017. Core inflation also eased to below 4% for the first time in six months, aided by ample food reserves and reduced food prices.
- (ii) Global GDP growth projections were raised by 20 bps, from 2.2% (June 2025) to 2.4% for Calendar Year 2025 (CY25), supported by stronger economic activity in China and the Eurozone. However, growth for CY26 is projected at 2.3%, still below the 2024 rate of 2.9%.
- (iii) The report forecasts a gradual pickup in inflation in India, reaching 3.2% by the end of 2025 and 4.1% by the end of 2026. This indicates that while the short-term inflationary pressure has eased, medium-term inflationary risks remain.

# **MOUs and Agreement**

 iDEX-DIO & EdCIL India Ink MoU to Develop Dual-Use Technologies under ASPIRE Programme in New Delhi.



In September 2025, the Innovations for Defence Excellence–Defence Innovation Organisation (iDEX-DIO), under the Ministry of Defence (MoD), signed a Memorandum of Understanding (MoU) with EdCIL (India) Limited, a Mini Ratna Category-I CPSE under the Ministry of Education (MoE), to jointly develop dual-use technologies under the Accelerating Strategic Progress in Research and Education (ASPIRE) programme.

- The MoU was signed in New Delhi by Amit Satija, Joint Secretary (Defence Industries Production) & Additional CEO of Defence Innovation Organisation (DIO), and Govind Jaiswal, Joint Secretary (Technical Education) in MoE and CMD of EdCIL (India) Limited, marking a strategic convergence of defence innovation and educational technology.
- The collaboration seeks to extend the iDEX model, which has been instrumental in supporting over 400 defence and aerospace startups since its inception in 2018, into civilian applications, thereby creating a cross-sector innovation ecosystem.
- Through this partnership, EdCIL will integrate academic research and student-led innovation with iDEX's defence-focused expertise, enabling the development of solutions that cater to both military and civilian needs.





#### **Key Points:-**

- (i) The initiative is expected to accelerate the procurement of indigenous technologies, reduce dependence on imports, and strengthen the vision of Atmanirbhar Bharat (self-reliant India) in both defence and education sectors.
- (ii) The ASPIRE programme, newly launched under this framework, will function as a bridge between defence research institutions, higher education bodies, and industry partners, ensuring that dual-use technologies reach scalable and deployable stages.
- 2. CIL & NSTFDC Sign MoU to Empower Over 30,000 Tribal Students in Eklavya Model Residential Schools.



In September 2025, Coal India Limited (CIL), under the Ministry of Coal, signed an MoU with the National Scheduled Tribes Finance and Development Corporation (NSTFDC), under the Ministry of Tribal Affairs (MoTA), to support over 30,000 tribal students in 76 Eklavya Model Residential Schools (EMRS) across Chhattisgarh, Jharkhand, Madhya Pradesh, and Odisha.

- The signing took place at the National Tribal Research Institute (NTRI), New Delhi, in the presence of Union Ministers G. Kishan Reddy and Jual Oram.
- The project titled "Empowering Tribal Students through Digital Access, Career Mentorship, Menstrual Hygiene, and Teacher Capacity Building" aims to strengthen tribal education with targeted interventions.
- The digital access component will provide 1,200 computers, 1,200 UPS units, and 110 tablets to bridge the digital divide and promote technology-enabled learning in EMRS.

# **Key Points:-**

- (i) Career mentorship will be extended to 6,200 students of Classes 10 and 12 through structured counselling to prepare them for higher education and competitive exams.
- (ii) The menstrual hygiene initiative will introduce 420 sanitary pad vending machines and 420 incinerators, ensuring health and hygiene support for girl students in EMRS.
- (iii) CIL has sanctioned ₹10 crore for the project, which will be implemented by NSTFDC in a time-bound manner to empower tribal students through education, mentorship, and well-being initiatives.

# **APPOINTMENTS & RESIGNATIONS**

1. SEBI Approves Appointment of Injeti Srinivas as Chairperson of NSE Governing Board.







On 9th September 2025, the Securities and Exchange Board of India (SEBI) approved the appointment of retired IAS officer Injeti Srinivas as the new Chairperson of the Governing Board of the National Stock Exchange of India Limited (NSE), succeeding Girish Chandra Chaturvedi.

- Injeti Srinivas, a 1983-batch IAS officer of the Odisha cadre, fills the long-standing vacancy at the NSE after nearly two years, taking charge at a crucial time as the exchange prepares for its highly anticipated Initial Public Offering (IPO).
- He succeeds Girish Chandra Chaturvedi, who completed his tenure in 2024, ensuring continuity of leadership in India's largest stock exchange amid evolving market dynamics and regulatory reforms.

# **Key Points:-**

- (i) Srinivas earlier served as the founding Chairperson of the International Financial Services Centres Authority (IFSCA) from July 2020 to July 2023, where he helped build IFSCA into a globally recognised unified regulator for international financial services.
- (ii) As Union Secretary of the Ministry of Corporate Affairs (MoCA) between 2017 and 2020, he played a pivotal role in the

implementation of the Insolvency and Bankruptcy Code (IBC) and acted as an exofficio member of SEBI, contributing to key corporate governance reforms.

- (iii) He has also served as Union Sports Secretary and Director General of the Sports Authority of India (SAI), where he conceptualised and launched the flagship 'Khelo India' programme, marking his contribution to India's sports ecosystem in addition to finance and corporate governance.
- 2. Sebastien Lecornu Appointed as Youngest Prime Minister of France by President Emmanuel Macron.



On September 9, 2025, French President Emmanuel Macron appointed Sébastien Lecornu, former Defence Minister, as the new Prime Minister of France, succeeding François Bayrou, who resigned after a failed confidence vote. At 39, Lecornu became the youngest PM in French history.

• Sébastien Lecornu began his political journey in 2002 with the Union for a Popular Movement (UMP) and at age 22 in 2008 became the youngest government adviser under then-





President Nicolas Sarkozy, marking his rapid rise in French politics.

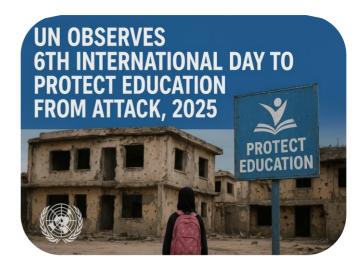
- Between 2009 and 2012, Lecornu served as advisor to Bruno Le Maire, then Minister of Agriculture, and was later elected Mayor of Vernon in 2014.
- He also held the post of President of the Eure Department Council from 2015 to 2017, consolidating his influence in local governance.

## **Key Points:-**

- (i) Lecornu's ministerial career included roles as Secretary of State for Ecological and Inclusive Transition (2017–2018), Minister for Local Authorities (2018–2020), Minister for the Overseas (2020–2022), and most recently, Minister of the Armed Forces (2022–2025).
- (ii) In 2017, he left the conservative Les Républicains party to join Macron's centrist movement, demonstrating his political realignment. He later played a significant role in managing Emmanuel Macron's successful re-election campaign in 2022.
- (iii) Lecornu has received multiple prestigious honors, including Knight of the Order of Agricultural Merit, Knight of the Order of Arts and Letters, Grand Cross of the Order of Merit of Germany, and Commander of the National Order of the Lion, reflecting his contributions at both national and international levels.

#### **IMPORTANT DAYS**

1. UN Observed 6th International Day to Protect Education from Attack, 2025.



The United Nations (UN) observed the 6th International Day to Protect Education from Attack on 9 September 2025, raising awareness on safeguarding education in conflict zones.

- The UN General Assembly (UNGA) proclaimed 9 September as the International Day to Protect Education from Attack through resolution A/RES/74/275, adopted on 28 May 2020, led by Qatar and co-sponsored by 62 countries.
- The day was first observed on 9 September 2020. Annual observances are facilitated by UNESCO (United Nations Educational, Scientific and Cultural Organization) and UNICEF (United Nations International Children's Emergency Fund).
- According to the 2025 Annual Report on Children and Armed Conflict (CAAC), there was a 44% rise in attacks against schools in 2024 compared to the previous year, with grave violations like rape (+134%) and child victims of severe violations (+71%).

#### **Key Points:-**

(i) The highest cases were reported in Israel & the Occupied Palestinian Territory, Democratic Republic of the Congo (DRC), Somalia, Nigeria, and Haiti. Over 28,000 students, teachers, and academics were





affected by violence globally.

- (ii) To mark the day, UNESCO and UNICEF hosted a high-level event in Geneva, Switzerland, themed "Challenging narratives, reshaping action". A dedicated exhibition "Reshaping Action" and a youth debate hosted by Qatar also took place at Palais des Nations, Geneva.
- (iii) The year marked 25 years of the Optional Protocol on the Involvement of Children in Armed Conflict (OPAC) banning child recruitment, and 20 years of UNSC Resolution 1612 (2005) monitoring child rights violations in conflict.
- 2. 16th Himalaya Diwas Observed Across India on 9 September 2025.



Himalaya Diwas is observed annually on 9 September to emphasize the ecological and cultural significance of the Himalayan mountain range. The year 2025 marks the 16th edition of this observance.

 Himalaya Diwas was first observed in Uttarakhand in 2010, initiated by environmentalists Sunderlal Bahuguna, Anil Prakash Joshi, and Radha Behen. • In 2014, Harish Rawat, then Chief Minister of Uttarakhand, officially declared 9 September as 'Himalaya Diwas'. The first state-recognized observance was held on 9 September 2015.

# **Key Points:-**

- (i) The name "Himalayas" comes from Sanskrit: "Hima" means snow, and "Alaya" means dwelling, reflecting the snow-covered mountains.
- (ii) The Himalayas extend across eight South Asian territories: Afghanistan, Pakistan, China, India, Nepal, Bhutan, Bangladesh, and Myanmar.
- (iii) In India, the IHR spans 2,500 km across 13 States/Union Territories, highlighting its ecological and cultural importance.
- 3. World EV Day 2025 Observed Globally on 9 September.

# WORLD EV DAY 9 SEPTEMBER 2025

# THE BETTER MANIFESTO

World Electric Vehicle (EV) Day is an annual event promoting electric mobility and accelerating the shift to decarbonized transport.



World Electric Vehicle (EV) Day is observed annually on 9 September to promote electric mobility and accelerate the shift towards decarbonized transport. The 2025 edition marks the sixth year, focusing on the theme "The Better Manifesto."

• World EV Day was founded in 2020 by Ade Thomas of Green.TV (UK) in partnership with





Asea Brown Boveri (ABB), a Switzerland-based global technology company. The first edition was observed on 9 September 2020.

- The day unites governments, companies, policymakers, and individuals globally to promote electric mobility, emphasizing EV superiority in driving experience, cost savings, and environmental sustainability.
- In 2023, World EV Day achieved over 200 million impressions across 119 countries, with participation from major brands like Ford, Nissan, Tata, ABB, Volvo Trucks, and FedEx.

# **Key Points:-**

- (i) On 10 September 2025, Union Minister Pralhad Joshi inaugurated a state-of-the-art EV Testing Facility at Alipore Regional Laboratory, Kolkata. The facility tests EV batteries and components, enhances National Test House (NTH) capabilities, reduces import dependency, and strengthens India's global leadership in EV testing.
- (ii) Madhya Pradesh (MP) formulated a dedicated EV policy to support national manufacturing targets and India's decarbonization goals. Karnataka was India's first state to implement an EV policy in 2017.
- (iii) Tata Power and Tata Passenger Electric Mobility launched India's largest fast-charging hub, TATA.ev, near Chhatrapati Shivaji Maharaj International Airport, Mumbai. The hub has 8 fast DC chargers (up to 120 kW) with 16 charging bays, powered entirely by renewable energy. Tata Power operates 5,500+ chargers across India, aiming for 10,000 public chargers and 7.5 lakh home chargers by 2030.

#### SCIENCE AND TECHNOLOGY

1. ICEYE Launches High-Performance 'Gen4 Satellite' for Commercial Operations.



In September 2025, Finland-based ICEYE, a global leader in Synthetic Aperture Radar (SAR) satellite operations, announced the launch of its 4th-Generation 'Gen4' satellite for commercial operations. These satellites deliver the highest-fidelity commercial SAR imagery worldwide, redefining imaging standards for defence and government applications.

- The first wave of ICEYE's Gen4 satellites was launched in March 2025 under SpaceX TR-13 mission, marking the beginning of a new era in high-performance SAR satellite technology. The September 2025 deployment has now made Gen4 satellites commercially operational.
- Gen4 satellites provide SAR imagery with an unprecedented resolution of up to 16 centimeters (cm), the highest commercially available globally. Additionally, they feature an expanded high-resolution coverage area of 400 kilometers (km), a 250% increase from earlier 150 km coverage.
- Each Gen4 satellite is capable of capturing a maximum of 500 images per day, with up to half of them concentrated within a 2.000 km-wide





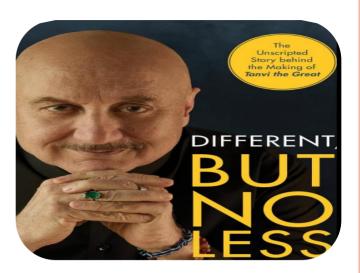
region per orbit. This ensures continuous, widescale earth monitoring with high frequency.

## **Key Points:-**

- (i) The satellites support simultaneous imaging and downlinking at a maximum speed of 700 Mbps, enabling tasking, acquisition, and delivery within the same orbit pass. This real-time monitoring capability strengthens national security and emergency response.
- (ii) Gen4 imagery powers ICEYE's Detect & Classify product, which employs Artificial Intelligence (AI) to automatically identify vessels, aircraft, and vehicles with over 90% accuracy. It is offered as a sovereign solution exempt from International Traffic in Arms Regulations (ITAR), supporting governments worldwide.
- (iii) Designed for large-scale constellation deployment, Gen4 satellites significantly enhance imaging throughput and per-pass image count. Their advanced capabilities are particularly valuable in the defence sector, boosting surveillance, reconnaissance, and national security operations.

#### **BOOKS & AUTHORS**

 Anupam Kher Announces Fourth Book 'Different But No Less' Based on His Life Experiences.



Veteran actor and motivational speaker Anupam Kher has announced his fourth book, Different But No Less, calling it a very special self-help and motivational work inspired by his personal journey.

- Anupam Kher revealed Different But No Less on Instagram, describing it as a motivational book based on real-life challenges and experiences.
- This is his fourth book after The Best Thing About You Is You, Lessons Life Taught Me Unknowingly, and Your Best Day Is Today, all of which emphasize inspiration and self-growth.
- The book shares the behind-the-scenes story of his upcoming film Tanvi The Great, highlighting the struggles he faced during its making.

# **Key Points:-**

- (i) Anupam Kher explained that the book is not about life's storms, but about how to sail through them without letting others be impacted by one's own hardships.
- (ii) The actor emphasized that the book's essence lies in testing one's faith in oneself, nurturing hope, and embracing optimism in every situation.









# **Static GK**

Sri Lanka	President: Anura Kumara Dissanayake	Prime minister: Harini
SEBI	Chairperson: Tuhin Kanta	Amarasuriya Headquarter : Mumbai
	Pandey	
Bank of Baroda	CEO : Dr Debadatta Chand	Headquarters : Vadodara, Gujarat
Jio Financial Services	CEO: Hitesh Kumar Sethia	Headquarter : Mumbai
Tata Consultancy Services	CEO: K. Krithivasan	Headquarter : Mumbai
Fitch Ratings Inc.	President : lan Linnell	Headquarters : New York
National Stock Exchange of India Limited (NSE)	MD & CEO : Ashishkumar Chauhan	Headquarter : Mumbai
France	President : Emmanuel Macron	Capital : Paris
Finland	President: Alexander Stubb	Prime minister: Petteri Orpo
United	Executive	Headquarters :

Nations	Director(ED):	New York
Children's	Catherine M	
Fund	Russell	
(UNICEF)		