

Daily Current Affairs

25 March 2025

India Imposes Anti- Dumping Duty

- **India has imposed anti-dumping duties on five Chinese products:** Soft Ferrite Cores, vacuum insulated flasks, aluminium foil, Trichloro Isocyanuric Acid, and Poly Vinyl Chloride (PVC) Paste Resin.

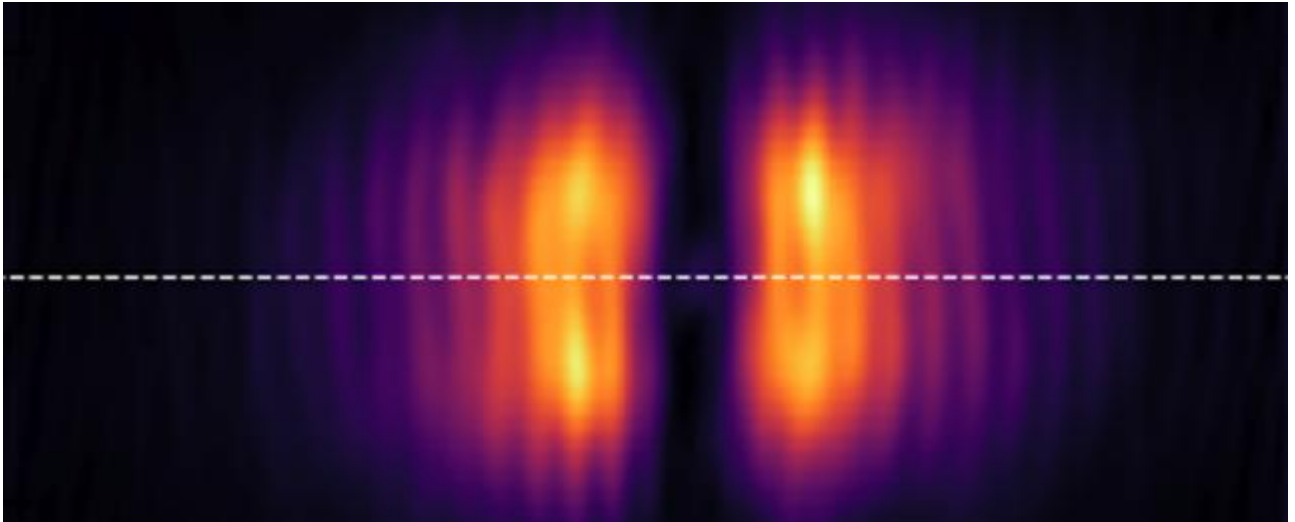


- These products were being **exported from China at prices lower** than their normal market value, causing harm to domestic manufacturers. The duties were recommended by the **Directorate General of Trade Remedies (DGTR)** under the Ministry of Commerce and will be imposed for up to five years to ensure fair trade practices.

World's First 'Supersolid' Created From Light

- Researchers have successfully **transformed light into a supersolid**—a new phase of matter that combines **properties of both superfluids and solids**. This discovery, has **profound implications** for quantum computing, materials science, and energy storage.
- **Scientists at CNR-INO, CNR-Nanotec, and the University of Pavia** have demonstrated that this light-based supersolid maintains a coherent quantum

droplet structure while allowing friction-free flow, a property unique to superfluids. This milestone opens new avenues in understanding light-matter interactions and may lead to advanced photonic applications in the future.



- **Supersolid** : A supersolid is a unique state of matter that behaves both like a solid and a superfluid. It has an ordered crystalline structure but can flow without friction, similar to a superfluid. The newly created supersolid is composed of light, challenging traditional views of light as pure energy.
- **How Light-Based Supersolid Created** : Researchers used semiconductor nanostructures to manipulate light into a supersolid phase. The experiment involved **quantum droplets arranged periodically**, allowing them to flow without disruption while maintaining their spatial arrangement. This is a novel approach, differing from previous atomic-based supersolids.



- Potential Applications
- **Quantum Computing:** Supersolids could enhance qubit stability in quantum processors.
- **Materials Science:** Understanding supersolids could lead to new high-performance materials.
- **Energy Storage:** Exploring light-based supersolids may revolutionize photonic energy storage.
- **Light-Emitting Devices:** This discovery could enable next-generation optical technologies.

GI- Tagged Jaggery

- **GI-tagged jaggery from Muzaffarnagar in Uttar Pradesh**, a region renowned for its high-quality sugarcane, was flagged off for export to A consignment of **30 metric tons (MT) has been exported to Bangladesh.**
- This initiative marks the beginning of direct exports of jaggery from western Uttar Pradesh to Bangladesh through Farmer Producer Organizations (FPOs) and Farmer Producer Companies (FPCs).

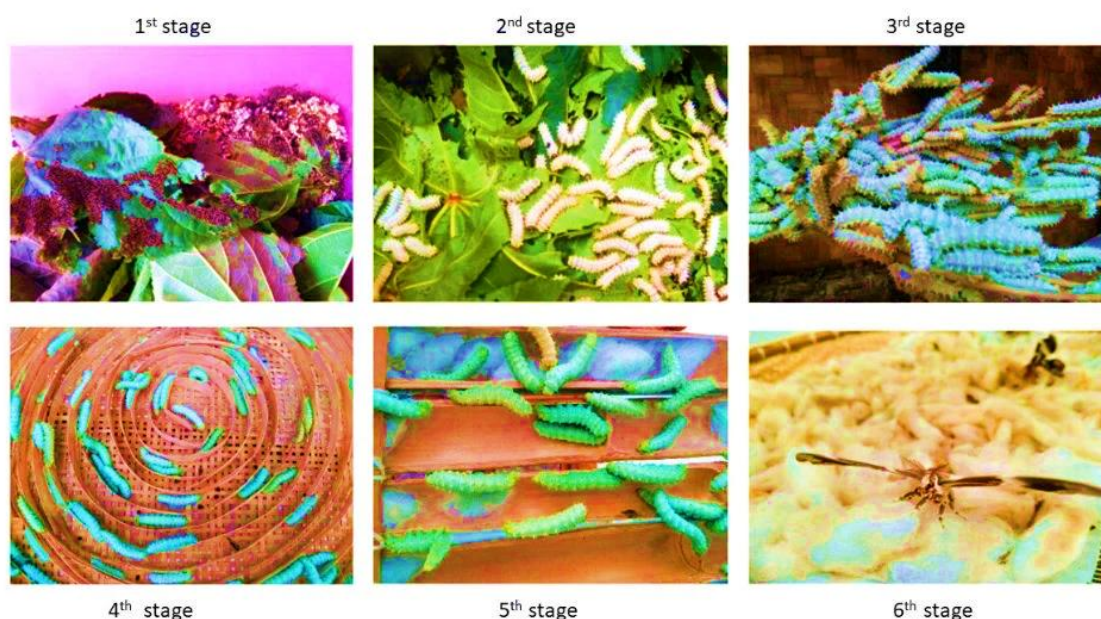


- The superior quality of jaggery produced in Muzaffarnagar and Shamli, which is in high demand in international markets. The **Brijnandan Agro Farmer Producer Company (FPC)**, formed in 2023, has 545 members, including two women directors. The **FPO is engaged in exporting jaggery**, sugarcane products, Basmati rice, and pulses. With training and technical support from BEDF, its

members are well-equipped to meet international production and export standards.

Eri Silk

- **North Eastern Handicrafts and Handlooms Development Corporation (NEHHDC)** secured the **prestigious Oeko-Tex certification from Germany** for Eri silk.
- The certification ensures international buyers that **eri silk meets international safety and quality standards**, boosting consumer confidence and facilitating its acceptance in high-end markets.



- Known as the **world's only vegan silk**, Eri silk from Northeast India, particularly Assam, is produced ethically without harming silkworms, aligning with global demands for chemical-free, environmentally responsible fabrics.

Veteran Sculptor Ram Sutar

- **100 year old veteran Sculptor Ram Sutar** has been chosen for the highest civilian award of the Maharashtra government '**Maharashtra Bhushan' 2024** . This was announced by the **Maharashtra Chief Minister Devendra Fadnavis** in the state legislative assembly on 20th March 2025.

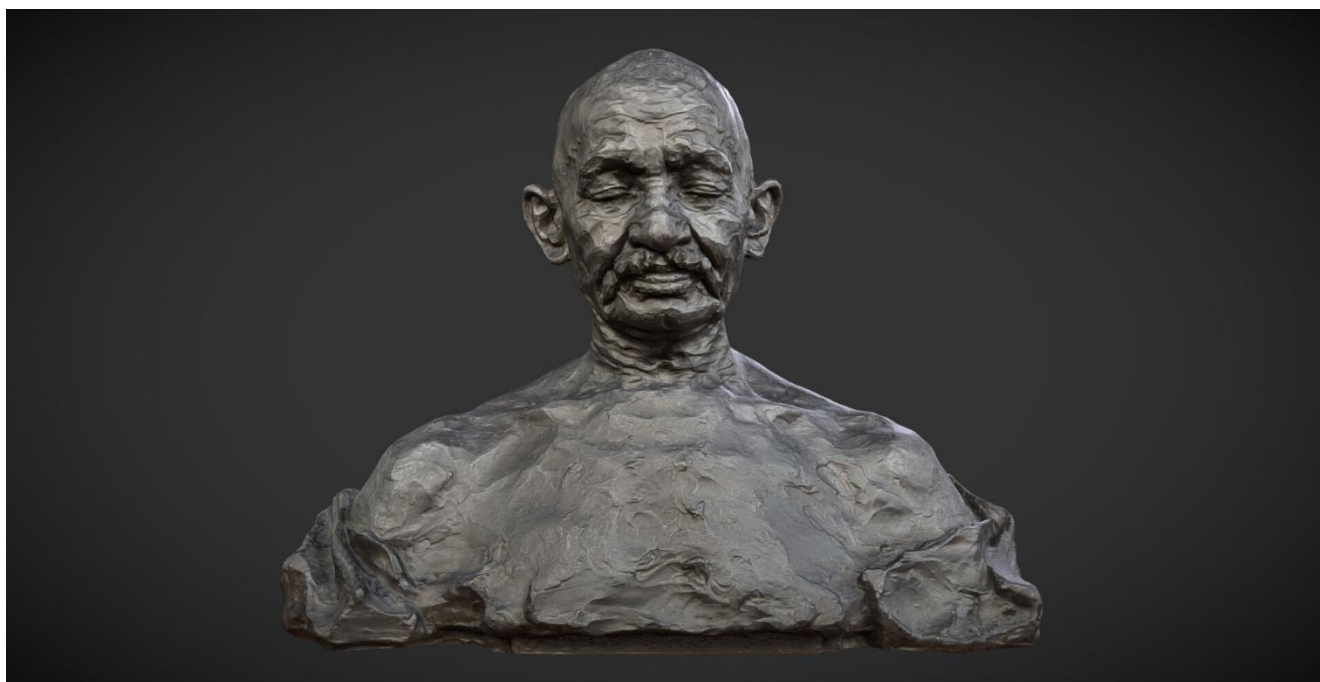
- He designed the **world's tallest statue 'The Statue of Unity' in Kevadia Gujarat**. It is an 182-meter-tall statue of India's first deputy Prime Minister and Home **Minister Sardar Vallabhbhai Patel**. Sardar Patel is also known as the Ironman of India or Bismarck of India for his role in the integration of Princely states into India after independence.



- Ram Sutar designed the **iconic statue of Mahatma Gandhi in a seated position** situated in the Parliament of India. His bust of Mahatma Gandhi has been installed in over 450 cities of the world including Russia, Australia, Great Britain, China, Egypt, the United States of America etc.



- Ram Sutar has also designed **the 108-foot-tall statue of Kempa Gowda** at Bengaluru's Kempegowda International Airport. **Currently he is designing the statue of Lord Rama** for the temple in Ayodhya. Currently In Ayodhya, the statue of Ram Lalla (childhood of Lord Rama) designed by Mysuru based Arun Yogiraj, has been installed.
- **Ram Surat and his son Anil Sutar** are currently also designing the **statue of Baba Shaeb Ambedkar** to be installed at the Indu Mills in Mumbai. Ram Sutar was honoured with India's third highest **civilian award Padma Bhushan in 2018**.
- He was honoured with the country's **fourth highest civilian award Padma Shri in 1999**. He also received the **2016 Tagore Award for cultural harmony in 2016**.



- The **Maharashtra Bhushan Award** was instituted by the Maharashtra government in 1995. It is the highest civilian award in Maharashtra and is given to a resident of Maharashtra.
- The winners of the award are selected by a **committee headed by the Chief Minister**. The award winner is honoured with a memento and a cash prize of **Rs 25 lakhs** **The first award was given in 1996** to celebrated Marathi writer, actor, and composer Purushottam Laxman Deshpande. In 2023 the award was conferred to the noted Marathi actor Ashok Saraf.
- **Past recipients of the awards have been Lata Mangeshkar (1997), Sachin Tendulkar (2001), Bhimsen Joshi (2002), Baba Amte (2004), Ratan Tata (2006) etc.**

First- Ever Export Of Anthurium Flowers

- Mizoram exported its first consignment of Anthurium flowers to Singapore, marking a significant milestone in the state's floriculture sector. The shipment included **1,024 Anthurium cut flowers, weighing 70 kg**, sourced from the Zo Anthurium Growers Cooperative Society in Aizawl and exported by **IVC Agrovet Pvt. Ltd.**



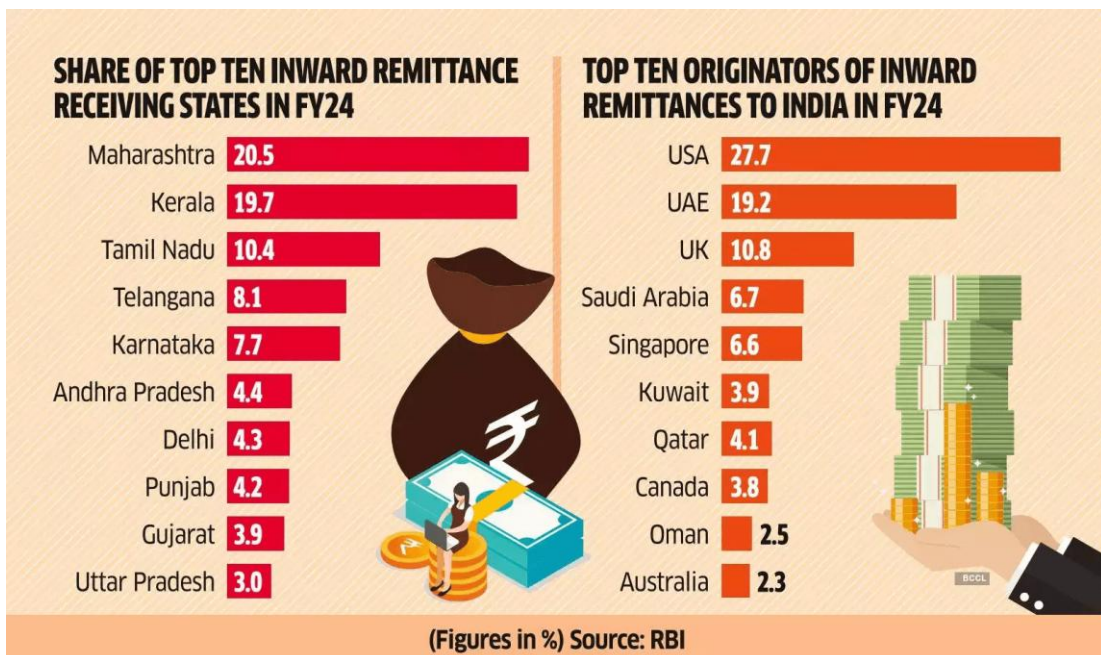
- Anthurium is one of the most important flowers cultivated in Mizoram, playing a vital role in driving local economic activity, particularly benefiting farmers, including women.
- The flower's cultivation has been a source of livelihood and empowerment for local communities. Mizoram also organizes the annual **"Anthurium Festival,"** which promotes tourism and highlights the flower's beauty and ornamental value.

U.S., U.K. Replace Gulf Nations

- Reserve Bank of India (RBI) has highlighted a significant shift in the source of **inward remittances to India**, with developed nations like the United States and the United Kingdom surpassing Gulf countries as the top contributors.
- According to the RBI's paper, **"Changing Dynamics of India's Remittances – Insights from the Sixth Round of India's Remittances Survey,"** published in its March bulletin, remittances from the U.S. and U.K. nearly doubled, accounting for **40% of total inflows in FY24, compared to 26% in FY17.**



- This increase is attributed to the growing presence of Indian professionals and students in these countries, while contributions from traditional sources like the UAE and Saudi Arabia have declined.
- Rise in Remittances from Developed Economies
- The **U.S. and U.K. together accounted for 40%** of India's total remittances in FY24, compared to 26% in FY17.
- The **U.K.'s share increased** from 3% in FY17 to 10.8% in FY24.
- The **U.S. emerged as the top source** in FY21, contributing 23.4%, which further rose to 28% in FY24.



- **Other advanced economies** like Canada, Australia, and Singapore have also seen an increase in remittances to India.
- Decline in Contributions from Gulf Nations
- The **UAE's share dropped** from 27% in FY17 to 19.2% in FY24.
- **Saudi Arabia's contribution** nearly halved, declining from 11.6% in FY17 to 6.7% in FY24.

Khelo India Para Games

- **Powerlifters Jhandu Kumar and Seema Rani broke national records** at the ongoing **Khelo India Para Games in the National Capital**. **Seema Rani** from Punjab and **Jhandu Kumar** from Bihar created history with their remarkable performances.

PARA POWERLIFTING		
MEN'S ELITE 59 KG	GULFA AHMED (DELHI)	
MEN'S ELITE 65 KG	JOBY MATHEW (KERALA)	
MEN'S ELITE 72 KG	JHANDU KUMAR (BIHAR)	

PARA POWERLIFTING		
WOMEN'S ELITE 55 KG	SUMAN DEVI (HARYANA)	
WOMEN'S ELITE 61 KG	SEEMA RANI (PUNJAB)	

- **Seema Rani lifted 97 kg in the Elite 61 kg category**, setting a new national record and securing the gold medal. In the same category, Zainab Khatoun won silver, while M. Nathiya claimed bronze.
- **Jhandu Kumar broke the national record in the Elite 72 kg category** by lifting an impressive 206 kg, earning him the gold medal. Ramubhai won silver, while Vikram Singh secured bronze in this category.

REVIEW QUESTIONS

1. Which Region In UP Renowned For GI- Tagged Jaggery, Which Is Now Being Exported To Bangladesh

- A. Varanasi
- B. Lucknow
- C. Muzaffarnagar
- D. Agra

ANSWER: C

2. Which Country Received Mizoram's First-ever Export Of Anthurium Flowers

- A. Thailand
- B. Malaysia
- C. Singapore
- D. Indonesia

ANSWER: C

3. Who Has Been Chosen For The Maharashtra Bhushan Award 2024

- A. Anish Kapoor
- B. Ram Sutar
- C. Subodh Gupta
- D. Satish Gujral

ANSWER: B

4. What Is The Theme For The International Day Of Forests 2025

- A. Forests and Innovation
- B. Protecting Our Green Cover
- C. Forests and Food
- D. Sustainable Forest Management

ANSWER: C

5. What Is The Theme Of World Water Day 2025

- A. Groundwater: Making the Invisible Visible
- B. Glacier Preservation
- C. Accelerating Change
- D. Clean Water for All

ANSWER: B

6. Which Organization Has Partnered With IIT Delhi To Develop A Generative AI-powered Chatbot For Disaster Management

- A. Indian Space Research Organisation (ISRO)
- B. Centre for Development of Telematics (C-DOT)
- C. National Disaster Management Authority (NDMA)
- D. Bharat Electronics Limited

ANSWER: B

7. Which Organization Has Established World Poetry Day

- A. United Nations (UN)
- B. World Literary Association
- C. UNESCO
- D. International Poets Society

ANSWER: C

8. Which State Government Has Launched The Satellite Township Scheme To Promote Urban Development

- A. Maharashtra
- B. Karnataka
- C. Odisha
- D. Bihar

ANSWER: B

9. Which Organization Has Launched The GARBH-INI-DRISHTI Data Repository

- A. Department of Biotechnology
- B. NITI Aayog
- C. Reserve Bank of India
- D. Ministry of Agriculture and Farmers Welfare

ANSWER: A

10. Where Will The 11th Asian Swimming Championship Be Held

- A. New Delhi
- B. Mumbai
- C. Bengaluru
- D. Ahmedabad

ANSWER: D

11. Which Edition Of Central Asian Youth Delegation Is India Hosting Under International Youth Exchange Programme In 2025

- A. First
- B. Second
- C. Third
- D. Fourth

ANSWER: C

12. Which Organization Secured Oeko-tex Certification For Eri Silk From Northeast India

- A. Khadi and Village Industries Commission
- B. North Eastern Handicrafts and Handlooms Development Corporation
- C. Ministry of Textiles
- D. Central Silk Board

ANSWER: B

13. Exercise Sea Dragon 2025 Was Hosted By Which Country

- A. United States
- B. Japan
- C. Australia
- D. India

ANSWER: A

14. Who Won The Stockholm Water Prize 2025

- A. Jacob Bear
- B. Paul Witherspoon
- C. Gunter Bloschl
- D. Yuan Daoxian

ANSWER: C

15. Challenger 150 Is A Global Deep-sea Research Initiative Endorsed By Which Organization

- A. National Aeronautics and Space Administration
- B. United Nations Educational, Scientific and Cultural Organization
- C. National Oceanic and Atmospheric Administration
- D. European Space Agency

ANSWER: B

16. Gambhir River, Is Primarily Located In Which State

- A. Karnataka
- B. Rajasthan
- C. Maharashtra
- D. Tamil Nadu

ANSWER: B

17. What Is The Theme For World Tuberculosis Day In 2025

- A. Together We Fight TB
- B. Yes! We Can End TB: Commit, Invest, Deliver
- C. Stop TB Now
- D. Invest in TB Research

ANSWER: B

18. What Is The Theme For World Meteorological Day 2025

- A. Weather and Climate: Engaging Youth
- B. The Ocean, Our Climate, and Weather
- C. Understanding Clouds
- D. Closing the Early Warning Gap Together

ANSWER: D

19. Which Government Body Has Organized The Purple Fest In Collaboration With The Rashtrapati Bhavan

- A. Ministry of Culture
- B. Ministry of Health and Family Welfare
- C. Ministry of Social Justice and Empowerment
- D. Ministry of Home Affairs

ANSWER: C

20. Who Became The First Female And African IOC President

- A. Simone Biles
- B. Florence Griffith Joyner
- C. Allyson Felix
- D. Kirsty Coventry

ANSWER: D