Daily Defence Current Affairs 24 December 2025

National Consumer Day 2025

- National Consumer Day is observed in India every year on December 24 to underline the importance of consumer rights, protection, and awareness.
- This day marks a historic milestone in India's legal framework as it was on 24
 December 1986 that the Consumer Protection Act, 1986 when the assent of the president has been received.
- This year in 2025 the day will be observed around this theme "Efficient and Speedy Disposal through Digital Justice"
- Focuses on the Delays in resolving complaints can lower consumer confidence, but digital platforms like e-Jagriti speed up grievance redressal by reducing backlogs.



Rashtriya Vigyan Puraskar 2025

- The Honorable President of India Smt. Droupadi Murmu presented the Rashtriya Vigyan Puraskar 2025 at an award ceremony held at Gantantra Mandap, Rashtrapati Bhavan (December 23, 2025).
- For the second edition of the Rashtriya Vigyan Puraskar 24 awards were presented to distinguished scientists in four categories which are Vigyan Ratna, Vigyan Shri, Vigyan Yuva, and Vigyan Team.

Award	Name	Institution	Key Contributions
Vigyan Ratna (Posthumous)	Late Prof. Jayant Vishnu Narlikar	IUCAA, Pune	Hoyle–Narlikar theory, Quasi- Steady State Cosmology, founder of IUCAA

Vigyan Shri

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Field	Name	Institution	Key Contributions
Agricultural Science	Dr Gyanendra Pratap Singh	ICAR-NBPGR, New Delhi	Development of mega wheat varieties, heat & drought tolerance
Atomic Energy	Dr Yusuf Mohammad Seikh	BARC, Mumbai	Neutron & synchrotron beamlines, superconductivity, magnetic materials
Biological Sciences	Dr Kumarasamy Thangaraj	CSIR-CCMB, Hyderabad	Human genomics, disease susceptibility, infertility studies
Chemistry	Prof. Thalappil Pradeep	IIT Madras	Indigenous water purification technologies, molecular clusters
Environmental Science	Dr S. Venkata Mohan	CSIR-NEERI, Nagpur	Environmental bioengineering, wastewater, biohydrogen
Engineering Sciences	Prof. Aniruddha B. Pandit	ICT Mumbai	Cavitation reactors, energy- efficient microbial cell disruption
Mathematics & Computer Science	Prof. Mahan	Mj TIFR, Mumbai	Geometric group theory, hyperbolic 3-manifolds
Space Science & Technology	Shri Jayan N.	ISRO, Bengaluru	Cryogenic engines, regenerative cooling

Vigyan Yuva – Shanti Swarup Bhatnagar

Field	Name	Institution	Key Contributions
Agricultural Science	Dr Jagadis Gupta	Kapuganti BRIC- NIPGR, New Delhi	Nitric oxide signaling, shelf-life enhancement
Agricultural Science	Dr Satendra Kumar Mangrauthia	ICAR-IIRR, Hyderabad	Genome-edited Samba Mahsuri rice
Biological Sciences	Dr Deepa Agashe	NCBS-TIFR, Bengaluru	Molecular evolution, adaptive responses
Biological Sciences	Prof. Debarka Sengupta	IIIT Delhi	Single-cell genomics, AI, cancer biomarkers

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Award	Team	Lead Institution	Contributions
Technology & Innovation	Prof. Mohanasankar Sivaprakasam	IIT Madras	Biomedical devices, cataract surgery tech
Space Science & Technology	Shri Ankur Garg	ISRO-SAC, Bengaluru	Satellite data processing, remote sensing
Physics	Prof. Surhud Shrikant More	IUCAA, Pune	Cosmology, galaxy clustering statistics
Physics	Prof. Amit Kumar Agarwal	IIT Kanpur	Quantum condensed matter physics
Medicine	Dr Suresh Kumar	PGIMER, Chandigarh	Pediatric critical care, probiotics research
Mathematics & Computer Science	Prof. Sabyasachi Mukherjee	TIFR Mumbai	Complex analysis, conformal dynamics
Engineering Sciences	Prof. Arkaprava Basu	IISc Bengaluru	GPU/CPU memory systems for AI-ML
Field	Name	Institution	Key Contributions
Earth Science	Dr Waliur Rahaman	NCPOR, Goa	Isotope geochemistry, climate & sea-level studies
Chemistry	Dr Dibyendu Das	IISER Kolkata	Systems chemistry, peptide nanostructures

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Vigyan Team	Team – Aroma	CSIR-CIMAP	High-yield aromatic
	Mission (CSIR)		crops, farmer
			income, rural
			entrepreneurship

SAFF Women's Club Title India to Shift to New CPI, GDP

- Indian women's football created history as East Bengal FC clinched the inaugural SAFF Women's Club Championship 2025 with a convincing 3–0 victory in the final.
- The match was played at Dasrath Stadium, where East Bengal defeated the host team APF.
- The final was held in Kathmandu, Nepal, and East Bengal FC displayed complete control from the start.
- The Indian side dominated possession, created more scoring chances, and showed strong defensive discipline.
- East Bengal scored three unanswered goals securing a 3-0 win against Nepal's
 APF. The team's performance reflected excellent teamwork, tactical discipline,
 and confidence under pressure.
- The SAFF Women's Club Championship is a newly introduced tournament organized by the South Asian Football Federation.
- Its aim is to promote women's club football across South Asia and provide competitive international exposure to clubs from the region.



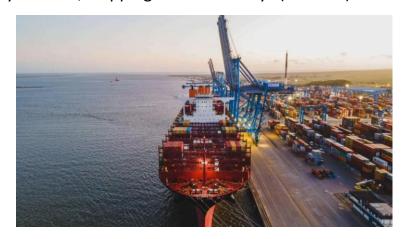
Smriti Mandhana Achieves Record

- Indian vice captain Smriti Mandhana made a return to international cricket by rewriting the record books in the first Women's T20I against Sri Lanka at Visakhapatnam.
- In her comeback match Mandhana became the first Indian and first Asian batter to cross 4,000 runs in Women's T20 Internationals, underlining her status as one of the finest batters of the modern era.
- During her innings, Mandhana scored a run a ball 25, a measured knock that carried immense significance.
- With these runs she reached 4,007 runs from 154 Women's T20I matches and becoming only the second batter in the history of the format to cross the 4,000-run mark.
- The only player ahead of her is Suzie Bates who leads the list with 4,716 runs in 177 matches.



Govt to Set Up Bureau of Port Security

- Central Government has decided to establish a Bureau of Port Security (BoPS).
 The new body will enhance security at ports and on vessels through better coordination, intelligence sharing, and risk-based security planning.
- The decision comes at a time when India's ports are handling increasing volumes of trade, making them critical national assets requiring robust and future-ready protection.
- The Bureau of Port Security (BoPS) will be a statutory body responsible for regulating and overseeing security arrangements at ports, vessels, and port facilities across India.
- It will be set up under the Merchant Shipping Act, 2025 and will function under the Ministry of Ports, Shipping and Waterways (MoPSW).



Oman Launches First Polymer One-Rial Banknote

- Oman has launched its first polymer one rial banknote. Which is a marking a
 historic shift from traditional paper based currency. Issued by the Central Bank
 of Oman, the new note will officially enter circulation on January 11, 2026.
- The primary objectives behind introducing the polymer one rial note are,
- Improved durability, reducing replacement costs
- Enhanced security to counter counterfeiting
- Modernisation of currency in line with global best practices
- Showcasing national identity, culture, and economic progress







India Pledges \$450 Million Relief Package For Sri Lanka

- India has announced a \$450 million humanitarian and reconstruction package for Sri Lanka after the massive destruction caused by Cyclone Ditwah.
- The assistance was announced during high-level meetings in Colombo, reinforcing India's role as a first responder and trusted neighbour in the Indian Ocean region.
- India and Sri Lanka share close historical, cultural and economic ties. In recent years, India has emerged as Sri Lanka's largest crisis supporter, especially during,
- The economic crisis of 2022–23
- Fuel, food and medicine shortages
- Natural disasters affecting the island nation



REVIEW QUESTIONS



- A. December 22
- B. December 23
- C. December 24
- D. December 25
- Answer: C. December 24

2. National Consumer Day marks the presidential assent to which Act?

- A. Consumer Rights Act, 1991
- B. Consumer Welfare Act, 1985
- C. Consumer Protection Act, 1986
- D. Consumer Safety Act, 1987
- Answer: C. Consumer Protection Act, 1986

- 3. The Consumer Protection Act, 1986 received the President's assent on:
- A. 26 January 1986
- B. 15 August 1986
- C. 24 December 1986
- D. 1 January 1987
- Answer: C. 24 December 1986
- 4. Which Indian women's football club won the inaugural SAFF Women's Club Championship 2025?
- A. Gokulam Kerala FC
- **B.** Churchill Brothers
- C. Bengaluru FC
- D. East Bengal FC
- Answer: D. East Bengal FC
- 5. East Bengal FC won the SAFF Women's Club Championship 2025 final by what scoreline?
- A. 2-1
- B. 1-0
- C. 3-0
- D. 4-1
- **✓** Answer: C. 3–0
- 6. Who returned to international cricket by creating records in the first Women's T20I against Sri Lanka?
- A. Harmanpreet Kaur
- B. Jemimah Rodrigues
- C. Smriti Mandhana
- D. Shafali Verma
- Answer: C. Smriti Mandhana

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7. The first Women's T20I between India and Sri Lanka mentioned was played at:

- A. Colombo
- B. Chennai
- C. Bengaluru
- D. Visakhapatnam
- Answer: D. Visakhapatnam

8. What is the full form of BoPS, recently approved by the Central Government?

- A. Board of Port Surveillance
- B. Bureau of Public Safety
- C. Bureau of Port Security
- D. Board of Port Services
- Answer: C. Bureau of Port Security
- 9. Which country has launched its first polymer one rial banknote?
- A. Qatar
- B. Kuwait
- C. Bahrain
- D. Oman
- Answer: D. Oman

10. India announced a \$450 million humanitarian and reconstruction package for which country after Cyclone Ditwah?

- A. Bangladesh
- **B.** Maldives
- C. Myanmar
- D. Sri Lanka
- Answer: D. Sri Lanka