



February - 08

TNPSC BITS

- The Global Nature Foundation of Thuraiyur bagged the 'Sutrusoozhal Sudaroli' award (second prize, organisation category) at the Tamil Nadu Climate Summit 3.0.
- Indian Overseas Bank (IOB), headquartered at Chennai, has become a signatory of the Partnership for Carbon Accounting Financials (PCAF).
- After Indore, the Bhopal district administration has imposed a ban on begging, giving alms and purchasing any goods from the beggars in the Madhya Pradesh capital.
- India has become the world's 2nd largest mobile manufacturer, producing 99.2% of mobile phones sold domestically.
- The largest Hindu temple and cultural complex in the southern hemisphere was unveiled in Johannesburg, South Africa.
- The Late Chaman Arora has been chosen for the Sahitya Akademi Award 2024 in Dogri Language for his book 'lk Hor Ashwthama'.
- Dubai is going to host the inaugural Global Justice, Love & Peace Summit in April 2025.
- The Ministry of Textiles has approved 04 Start-Ups with a grant of approx INR 50 Lakhs, each, under the 'Grant for Research & Entrepreneurship across Aspiring Innovators in Technical Textiles (GREAT)' scheme.
- Maharashtra is going to establish India's first AI university to advance education, research, and innovation.
- New Delhi has hosted the 15th International Meeting of World Pharmacopoeias recently.
 - Pharmacopeia is a legally binding collection of the standards and quality specifications for medicines used in a country.

TAMIL NADU

Grain procured by Tamilnadu government

- ✤ 10,41, 583 metric tonnes of the grains have been procured this year, which is 2,99,248 metric tonnes more than last year.
- ◆ Until February, 4, 2024, 7,42,335 metric tonnes were procured.





- ✤ However, until February, 4, 2025, only around 10,41,583 metric tonnes were procured.
- Paddy has been procured at an increased rate of ₹2,450 for Grade A varieties and ₹2,405 for common varieties from September 1, 2024.
- ✤ Around 2,444 direct procurement centres have been set up and grains have been procured from 1,44,248 farmers.
- ♦ ₹2,247.52 crore has been deposited in the bank accounts of the farmers.



NATIONAL

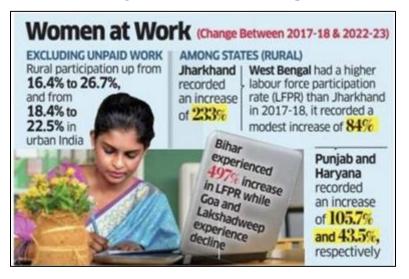
Rise in Female Labour Force Participation 2024

- There had been a consistent increase in Female Labour Force Participation Rate (FLFPR) over the past seven years.
- ✤ The FLFPR had increased over the past seven years from 23.3% in 2017-18 to 41.7% in 2023-24.
- Participation of women increased in economic activities across various categories, including rural and urban.
- ✤ Currently, 21 States have a FLFPR in the range of 30-40%.
- Seven States or Union Territories reported FLFPR greater than 40%, with Sikkim reporting the maximum rate of 56.9%.

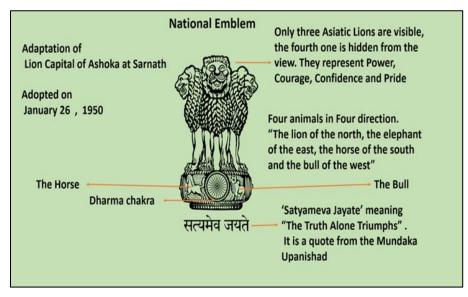




- While in 2017-18, 20 States and Union Territories had FLFPR of less than 20%, in 2023-24 it is only three states.
- Rural FLFPR, which was the primary driving force behind overall increase in women's workforce participation, rose from 24.6% in 2017-18 to 47.6% in 2023-24.
- ✤ As of October 31, 2024, a total number of 73,151 start-ups with at least onewoman director were recognised under the Startup India Initiative.



Home Ministry on State Emblem



The Union Home Ministry has asked State governments to prevent the misuse and improper depiction of the State Emblem of India.





- It is emphasising that the Lion Capital logo is incomplete without the motto Satyamev Jayate — in Devanagari script.
- The design is must in conformity with the design set out in the Appendix I & Il of the Schedule of the State Emblem of India (Prohibition of Improper Use) Act, 2005.
- The Emblem consists of the profile of the Lion Capital showing the three Lions mounted on the abacus, with a Dharma Chakra in the Centre, a bull on the right, a galloping horse on the left and outlines of Dharma Chakras on the extreme right and left.
- Also, the motto 'Satyameva Jayate' written in Devanagari script below the profile of the Lion Capital.

INTERNATIONAL

US withdrawal from UN Rights Council



- United States President is planning to cut off US engagement with the UN Human Rights Council and extend a funding ban on the UN agency for Palestinian refugees, UNRWA.
- ✤ After US announced Israel also join the US in its decision not to participate in the UNHRC.





- Trump has already withdrawn the US from the World Health Organization (WHO) and the 2015 Paris climate agreement.
- Earlier the Trump administration quit the Human Rights Council in 2018.

ECONOMY

India's gold investments 2024

- ✤ The Gold investments in India surged by 60% in 2024, reaching \$18 billion (approximately Rs 1.5 lakh crore), compared to 2023.
- The World Gold Council (WGC) report added that gold investment demand stood at 239 tonnes, marking its highest level since 2013.
- ✤ This was a 29% increase from the 185 tonnes recorded in 2023.
- ✤ At 239 tonnes, the country's gold investment accounted for 20% of the global demand in this category, which stood at 1,180 tonnes in 2024.
- ♦ Worldwide demand also grew by 25% compared to 945.5 tonnes in 2023.



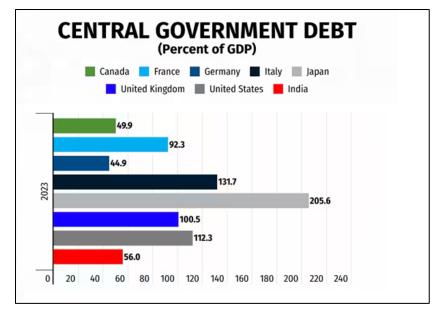
Debt-to-GDP Ratio - primary fiscal anchor

- The Union Budget has outlined a plan to reduce the central government's debtto-GDP ratio to 50 per cent by 2031.
- It was marking a significant shift from a qualitative goal to a specific, measurable target.
- ◆ The debt-to-GDP ratio is a widely accepted indicator of a country's fiscal health.

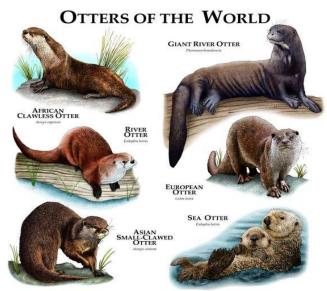




- India's central government debt-to-GDP ratio presents a healthy range.
- Compared to its G7 counterparts, India's debt-to-GDP ratio is remarkably low, except for Canada and Germany.



ENVIRONMENT



Eurasian Otters in Kashmir

- The Eurasian otters have resurfaced in the Valley of Kashmir over the last 3 years.
- ✤ This is first live documentation of the species for the last 25 years.





- ✤ In 1997, people spotted them in the back waters of famous Dal Lake.
- The Eurasian otters is locally known as Vodur belongs to Mustelidae family and inhabits semi-aquatic environments.
- ◆ The species feeds on fish and is responsible for maintaining healthy ecosystem.
- IUCN listed the Eurasian otters as near threatened on its red list in 2004 and 2008.

STATES

'Dhimsa' dance

- The Tribal families from Neelabandha, a hillptop hamlet in Anakapalli district, Andhra Pradesh received electricity for the first time after Independence.
- They have performed 'Dhimsa', a popular tribal dance, in excitement under the lights.
- Dhimsa is a popular tribal dance in Andhra Pradesh performed by Bagata, Valmiki, Poraja, Khond, Gadaba, Kondadora, Mukadora, and Kotia tribes.
- It symbolizes the unity and cultural heritage, with themes based on mythology, folktales, economic activities, kinship, and marital life.
- There are 12 varieties of Dhimsa and its origin can be traced to the Koraput Area the home to Ghond Tribe.
- It is accompanied by wind and percussion instruments, the dance changes by the music, and a troupe comprises 20.



Dhimsa Dance is Performed by the Tribes of Andhra Pradesh

Loss of glaciers – Arunachal Pradesh

The section of the eastern Himalayas in Arunachal Pradesh lost 110 glaciers in 32 years.





- These glaciers covering an area of 309.85 sq. km disappeared at a retreat rate of 16.94 sq. km during the study period from 1988 to 2020.
- The largely snow-covered Himalayan belt is considered the 'Third Pole' as it has the largest collection of glaciers outside the polar regions.
- It serves as a freshwater source for more than 1.3 billion people living in the downstream regions.



Makhana board in Bihar



- The Union Budget announced the establishment of "Makhana Board" in Bihar.
- It will improve the production, processing, value addition, and marketing of makhana.





- Bihar contributes to 90% of makhana production in India.
- ♦ In 2022, 'Mithila Makhana' was conferred a Geographical Indication (GI) tag,

IMPORATNT DAYS

International Development Week 2025 - February 02/08



- During the first full week of February, the International Development Week (IDW) is celebrated.
- It aims to educate, uplift, engage and commemorate people's contributions to the worldwide development.
- ✤ The theme for this year is Building a better world together.

MISCELLANEOUS

Army's Eastern HQ - Fort William

- Fort William in Kolkata, the headquarters of the Eastern Army Command, has been renamed Vijay Durg.
- Additionally, Kitchener House inside Fort William has been renamed Manekshaw House, and South gate, formerly known as St. George's Gate, is now Shivaji Gate.
- Fort William, named after the King William III of England, was constructed by the British in 1781.





- The new name, Vijay Durg, is derived from the oldest fort along the Sindhudurg coast in Maharashtra.
- ✤ It was served as a naval base for the Marathas under Chhatrapati Shivaji.

| SOUTH GATE NOW | SHIVAJI GATE |
|---|---|
| > Original Fort William built by East India Company in 1696. Was named after Britain's William III | |
| Captured by Nawab Siraj-ud-Daulah in 1756 | |
| > Existing fort commissioned by Robert Clive in 1758. Completed in 1781 | Kitchener House inside has been renamed Manekshaw House |
| > Now serves as HQ of Eastern Command | South Gate or St George's Gate is now Shivaji Gate |

Passenger loads on domestic flights

- India's domestic flights achieved a passenger load factor of 86.4 percent in 2024, the highest globally.
- It was surpassing the US (84.1 percent) and China (83.2 percent), which ranked second and third, respectively.
- Brazil secured the fourth position with a load factor of 81.9 percent.
- ♦ It is followed closely by Australia at 81.8 percent and Japan at 78 percent.

| 024 (% YEAR-ON-YEAR) | WORLD SHARE ¹ | RPK | ASK | PLF(%-PT) ² | PLF(LEVEL) ³ |
|----------------------|--------------------------|-------|-------|------------------------|-------------------------|
| lotal Market | 100% | 10.4% | 8.7% | +1.3% | 83.5% |
| Africa | 2.2% | 13.2% | 9.9% | +2.2% | 74.9% |
| Asia Pacific | 33.5% | 16.9% | 12.3% | +3.2% | 83.4% |
| Europe | 26.7% | 8.7% | 8.1% | ÷0.5% | 84.8% |
| Latin America | 5.3% | 7.8% | 7.1% | +0.6% | 83.7% |
| Middle East | 9.4% | 9.5% | 8.4% | +0.8% | 80.8% |
| North America | 22.9% | 4.6% | 4.6% | 0.0% | 84.3% |

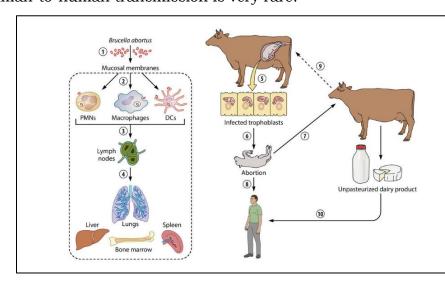
Brucellosis in Kerala

- An Eight-year-old girl from Kottakkal in Malappuram district of Kerala died due brucellosis.
- Brucellosis is a bacterial disease caused by various Brucella species, which mainly infect cattle, swine, goats, sheep and dogs.





- Humans acquire it through direct contact with infected animals, by eating or drinking contaminated animal products or by inhaling airborne agents.
- Most cases are caused by ingesting unpasteurised milk or cheese from infected goats or sheep.



✤ Human-to-human transmission is very rare.

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