



May - 29

TAMIL NADU NEWS

CCUDMA Formation

Chennai Gets City-Level Urban Disaster Authority

Tamil Nadu has formed its first city-level disaster panel, the Chennai City Urban Disaster Management Authority (CCUDMA), under Section 41A of the Disaster Management Act, 2005. Headed by the Greater Chennai Corporation Commissioner, the seven-member body will focus on urban disaster planning. Formed after the 2024 Disaster Management (Amendment) Bill, the move is crucial, as Chennai's low-lying areas and erratic climate make it highly vulnerable to floods, cyclones, and other disasters.

- ❖ The Tamilnadu State government has constituted a seven-member Chennai City Urban Disaster Management Authority (CCUDMA).
- ❖ It is formed under Section 41A of the Disaster Management Act, 2005.
- ❖ The Commissioner of the Greater Chennai Corporation (GCC) would be the ex-officio Chairperson.
- ❖ The Chennai Collector is the ex-officio Vice-Chairperson of the CCUDMA.
- ❖ Greater Chennai Police Commissioner, GCC Deputy Commissioner (Works), GCC City Health Officer, Chief Executive Officer of the Chennai Metropolitan Development Authority (CMDA), and the Chief Engineer, Water Resources Department, Chennai Region, will be the ex-officio members of the panel.
- ❖ The constitution of the committee for Chennai followed the Disaster Management (Amendment) Bill, 2024.
- ❖ This Bill has envisaged the creation of a “separate urban disaster management authority” for State capitals and all cities having a municipal corporation (except Delhi and the Union Territory of Chandigarh).

India's first Mahouts Village

- ❖ For the first time in India, 44 houses have been built for the elephant's Mahouts, which is called the Mahouts Village in the Mudumalai Tiger Reserve, Theppakadu Elephant Camp.

- ❖ The Mudumalai Tiger Reserve in the Nilgiris district has a forest area of 681 square kilometres.
- ❖ The Theppakadu Elephant Camp in the Mudumalai Tiger Reserve was established during the British era.
- ❖ Theppakadu Elephant Camp is the oldest elephant camp in Asia.
- ❖ This elephant camp currently has 27 elephants.
- ❖ No state has ever built houses for the elephant herders in the elephant camps in India.



Transpersons self-employment assistance

<p>தமிழ்நாடு அரசு 2008-ல் இந்தியாவில் முதன்முதலாக திருநங்கை நல வாரியத்தை நிறுவினது.</p> <p>இந்த வாரியம் திருநங்கைகள் மற்றும் திருநர்களின் உரிமைகள், சவால்கள், மற்றும் நலன்களுக்கான தீர்வுகளைக் கொண்டு வர திட்டமிடுகிறது.</p> <p>திருநங்கை சமூக உறுப்பினர்களுக்கு வேலை வாய்ப்பு, வீடமைப்பு, மருத்துவம் உள்ளிட்ட பல துறைகளில் உதவிகளை வழங்குகிறது.</p>	<p>திருநங்கைகளுக்கு சொந்த வீடுகள் வழங்க தமிழ்நாடு குடிசை நீக்க வாரியத்தின் கீழ் திட்டங்கள் செயல்படுகின்றன.</p> <p>தனி வீடுகள் வழங்குவதோடு, அவர்கள் சமூகத்துடன் ஒன்றிணைந்து வாழ்வதற்கான வீட்டு வசதிகளை உருவாக்க முனைவு.</p> <p>தேவையில்லாத வீட்டு வாடகைச் செலவுகளிலிருந்து வீடுபட திருநங்கைகள் முன்னுரிமை அடிப்படையில் தேர்ந்தெடுக்கப்படுகின்றனர்.</p>
<p>திருநங்கைகள் பள்ளி மற்றும் கல்லூரி மாணவர்களுக்கு முழுமையான கல்வி செலவுகளை அரசு ஏற்றுக்கொள்கிறது.</p> <p>உயர் கல்வியில் சேர விரும்பும் மாணவர்களுக்கு அரசு வழங்கும் கல்வியுதவித்தொகைகள் மற்றும் கோச்சிங் வகுப்புகள் போன்ற சேவைகள் கிடைக்கின்றன.</p> <p>கல்வி மூலம் திருநங்கைகள் தங்களைச் செல்வாக்குடையவர்களாக மாற்றுவதற்கான வாய்ப்புகள் வழங்கப்படுகின்றன.</p>	<p>திருநங்கைகள் பள்ளி மற்றும் கல்லூரி மாணவர்களுக்கு முழுமையான கல்வி செலவுகளை அரசு ஏற்றுக்கொள்கிறது.</p> <p>உயர் கல்வியில் சேர விரும்பும் மாணவர்களுக்கு அரசு வழங்கும் கல்வியுதவித்தொகைகள் மற்றும் கோச்சிங் வகுப்புகள் போன்ற சேவைகள் கிடைக்கின்றன.</p> <p>கல்வி மூலம் திருநங்கைகள் தங்களைச் செல்வாக்குடையவர்களாக மாற்றுவதற்கான வாய்ப்புகள் வழங்கப்படுகின்றன.</p>

- ❖ Over 800 transpersons have benefitted from the self-employment assistance extended to them since 2021.

- ❖ The Self-employment assistance up to a sum of ₹50,000 has been provided by allocating ₹1 crore every year through the Transgender Welfare Board.
- ❖ The State government also enhanced the monthly pension for transpersons from ₹1,000 to ₹1,500.

Emblems and Names (Prevention of Misuse) Act of 1950

- ❖ The Madras High Court has refused to restrain private individuals/organisations from conferring titles such as Mr. India, Mr. South India and so on.
- ❖ It also held that such titles given to winners of bodybuilding competitions would not in any manner violate Section 3 of the Emblems and Names (Prevention of Misuse) Act of 1950.
- ❖ 1950 Act prohibits the use of the nation's name or emblem in any trade, business, calling or profession, or in the title of any patent, or in any trademark or design or any name or emblem specified in the Schedule to the Act or any colourable imitation thereof, without the previous permission of the Centre.

The Emblems and Names (Prevention of Improper Use) Act, 1950

This act prohibits the improper use of certain emblems and names for professional and commercial purposes



सत्यमेव जयते

Capital expenditure in fiscal 2025

- ❖ Tamil Nadu's capital expenditure grew over 16% to ₹46,076.54 crore in fiscal 2025.
- ❖ It was ₹39,540.90 crore in fiscal 2024.

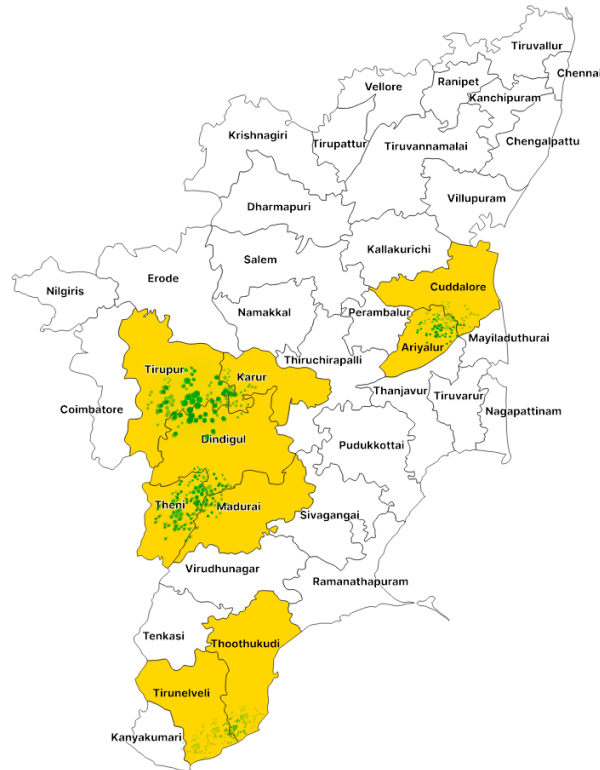
- ❖ The capex growth has achieved in fiscal 25 provisional is much better than the compounded annual growth rate (CAGR) of 12.3% during fiscal 2018-2024.
- ❖ Tamil Nadu has met 95.2% of the budgeted target in fiscal 2025.
- ❖ It is much better than fiscal 2024 number of 86.2% and 95.4% in fiscal 2023, as well as the average of 88.1% during FY18-FY24.
- ❖ For fiscal 2026, the State government has estimated the capital expenditure of ₹57,231 crore.
- ❖ It is a growth of 22.38% from the revised estimates for fiscal 2025.
- ❖ The total capital outlay of the State, including the Net Loans and Advances, is estimated at ₹65,328 crore in the Budget Estimates 2025-26.



PKM1- Moringa variety

- ❖ PKM1, a variety of Moringa oleifera, has created a global impact, especially in countries such as Senegal, Rwanda and Madagascar in the African continent.
- ❖ Leaves and flowers of this tree provide macronutrients and micronutrients that are believed to combat malnutrition among children in these countries.
- ❖ Before the arrival of PKM1, there were about six native varieties of moringa (Murungai).
- ❖ All these varieties were perennial crops, with trees surviving up to 30 years.
- ❖ In the late 1980s, the PKM1 variety was introduced by the Horticulture College and Research Institute at Periyakulam in Dindigul district.
- ❖ Unlike the native breed, PKM1 grows only to a height of six feet, thus it is easier for plucking.

- ❖ Tamil Nadu accounts for 24% of world moringa production and the largest producer in India.
- ❖ Districts like Theni, Dindigul, and Karur are well-known for moringa cultivation.
- ❖ The major moringa-growing districts namely Madurai, Theni, Dindigul, Thoothukudi, Ariyalur, Tiruppur would be declared as 'Moringa Export Zone'.



NATIONAL NEWS





Merger of Konkan Railway

- ❖ The Maharashtra government agreed to merge the Konkan Railway Corporation Limited (KRCL) with Indian Railways.
- ❖ The Konkan Railway (KR) was established in 1990 as a special purpose vehicle in the Ministry of Railways.
- ❖ It aims to carry out the difficult task of constructing railway lines through the rocky Western Ghats.
- ❖ The project, officially began operations in January 1998, sought to connect Roha in Maharashtra, Goa, Mangaluru in Karnataka and coastal Kerala.

- ❖ The KRCL was formed as a joint venture in which the Government of India held a 51% stake, Maharashtra 22%, Karnataka 15%, and Goa and Kerala 6% each.



New Covid-19 Variant NB.1.8.1

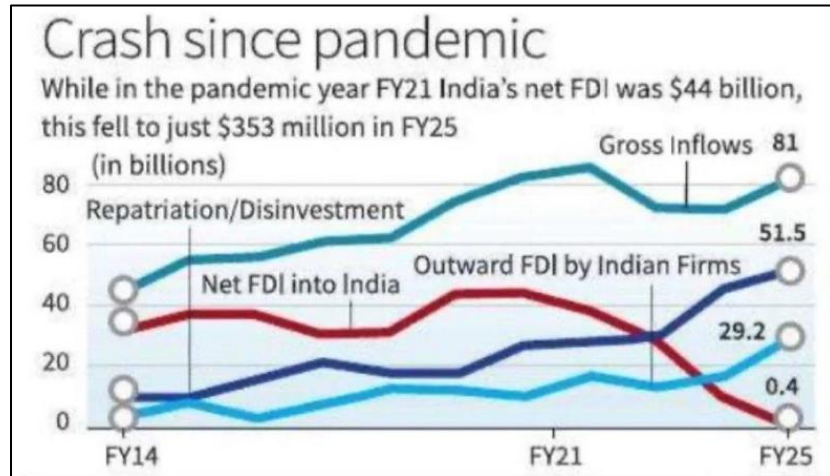
	NB.1.8.1 is a new Omicron subvariant, derived from JN.1.
	Detected in parts of the U.S., including California and New York
	Classified by WHO as a Variant Under Monitoring (not a Variant of Concern)
	Mutations may increase transmissibility, no evidence of greater severity

- ❖ New Covid-19 subvariants NB.1.8.1 and LF.7 has been detected in Tamil Nadu and Gujarat.
- ❖ Both NB.1.8.1 and LF.7 are sub-lineages of the JN.1 variant, which remains the most dominant strain in India.

- ❖ NB.1.8.1 carries notable spike protein mutations called A435S, V445H, and T478I.
- ❖ The JN.1 lineage itself carries the L455S mutation.

ECONOMY NEWS

Net FDI in 2024-25

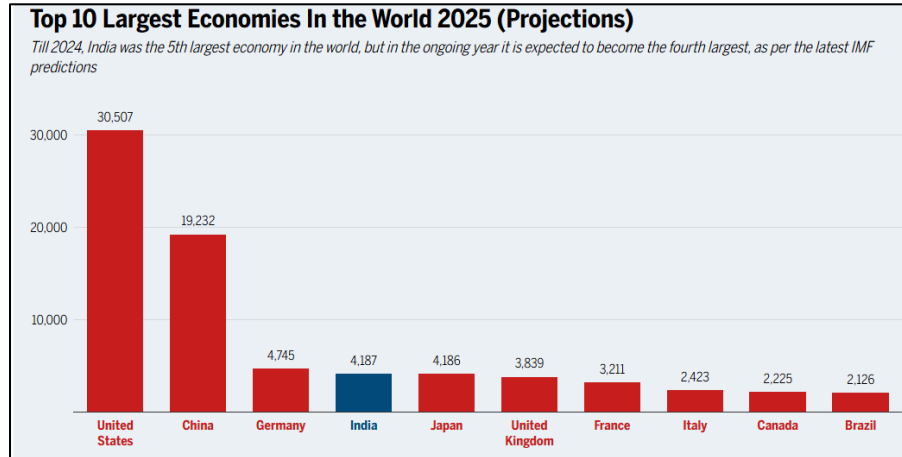


- ❖ The Foreign Direct Investment (FDI) inflows into India in 2024-25 plunged by an unprecedented 96%.
- ❖ Net FDI moderated to \$0.4 billion during 2024-25 from \$10.1 billion a year ago.
- ❖ In 2024-25, India's net outward FDI (OFDI) grew 75% year on year to \$ 29.2 billion.
- ❖ Singapore, the US, UAE, Mauritius and the Netherlands had together accounted for more than half of the rise in OFDI.
- ❖ Meanwhile, the repatriations and disinvestment, rose by 15.7% in FY25 to \$51.5 billion from \$44.5 billion in FY23.
- ❖ The gross inward FDI grew by 13.7% to \$81 billion in FY25 after remaining stagnant at a little over \$71 billion in FY23 and FY24.
- ❖ In FY22, FDI inflows to India stood at \$84.83 billion.

World's 4th Largest Economy 2025

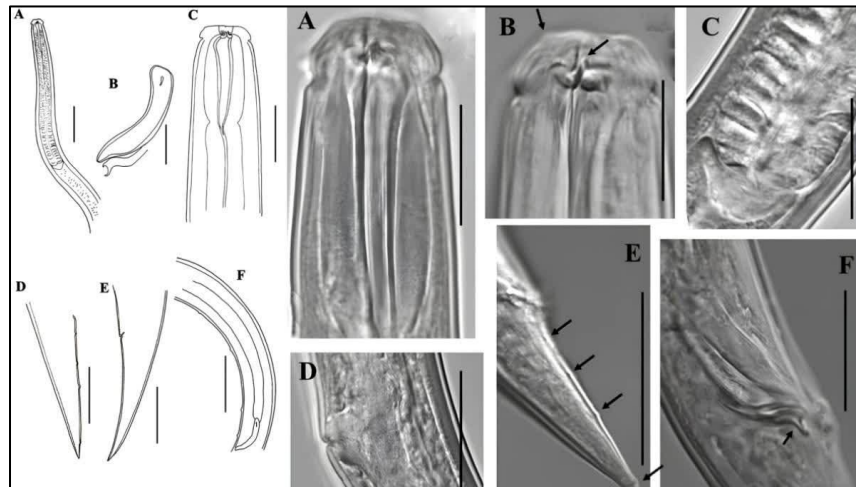
- ❖ India will become the world's fourth largest economy by the end of 2025 (FY 2025-26), according to the International Monetary Fund (IMF's) World Economic Outlook report for April 2025.
- ❖ India will be behind only the US, China, and Germany.

- ❖ A few years ago, India overtook the United Kingdom to become the fifth largest.
- ❖ India's nominal GDP has more than doubled from 2014 to 2025 (projected).
- ❖ It's a growth of 105% in just a decade.
- ❖ In 2025, India will also become a \$4 trillion economy.



ENVIRONMENT NEWS

Rare Free-Living Marine Nematode



- ❖ The Researchers discovered a new species of free-living marine nematode, a tiny worm-like creature, found on a sandy beach in Tamil Nadu.
- ❖ This new species was named *Pheronous jairajpurii* Datta & Rizvi, 2025.
- ❖ It belongs to a rare group of nematodes, the *Pheronous* genus.
- ❖ Free-living marine nematodes are crucial to ocean health and serve as important indicators for the condition of coastal ecosystems.

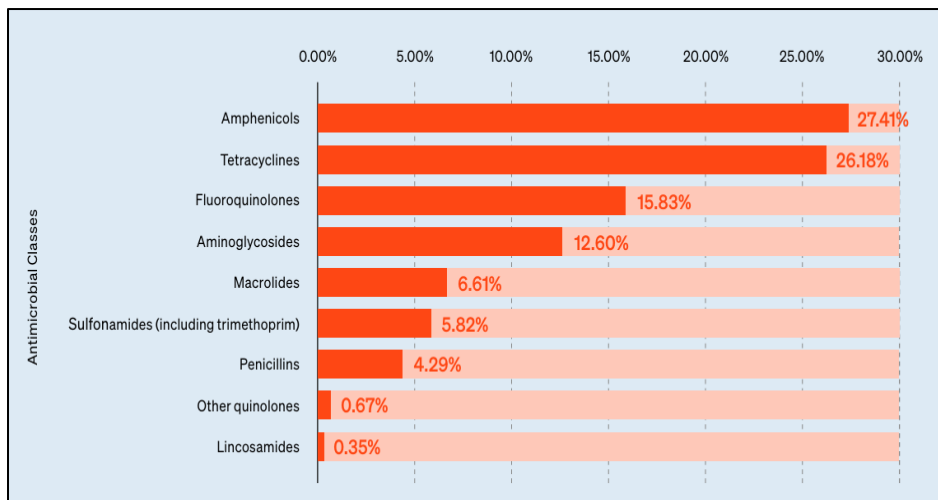


- ❖ Before the latest discovery, only two other species in the Pheronous genus were known.
- ❖ One found in South Africa in 1966, and another from China in 2015.

REPORTS AND INDICES

State of the world's Animal Health Report

- ❖ The inaugural State of the World's Animal Health report was released by the World Organisation for Animal Health (WOAH).
- ❖ Infectious animal diseases are spreading to previously unaffected regions and the species.
- ❖ Nearly half (47 per cent) capable of zoonotic transmission are spreading between animals.
- ❖ 15.8% of antimicrobials used in aquaculture were fluoroquinolones.
- ❖ Around 20% of countries reported using antimicrobials for growth promotion in animals, with 7% using high-priority drugs like colistin and enrofloxacin.
- ❖ By 2050, antimicrobial resistance (AMR) could threaten food security for 2 billion people and cause a global economic loss of \$100 trillion.



MISCELLANEOUS NEWS

Top-10 Busiest Airports in the World

- ❖ Global passenger traffic is forecast to reach 9.9 billion in 2025.
- ❖ Hartsfield-Jackson Atlanta International Airport retains its title as the busiest airport in the world by passenger traffic in 2024.



- ❖ It is closely followed by Dubai International Airport.
- ❖ Dallas/Fort Worth (DFW) Airport USA ranked third.
- ❖ Indira Gandhi International Airport, New Delhi ranked 9th.

Rank	Airport Name	Located In	Total Passengers
1	Hartsfield–Jackson Atlanta (ATL)	Atlanta, USA	108,067,766
2	Dubai International (DXB)	Dubai, UAE	92,331,506
3	Dallas/Fort Worth (DFW)	Dallas/Fort Worth, USA	87,817,864
4	Tokyo Haneda (HND)	Tokyo, Japan	85,900,617
5	London Heathrow (LHR)	London, UK	83,884,572
6	Denver International (DEN)	Denver, USA	82,358,744
7	Istanbul Airport (IST)	Istanbul, Turkey	80,073,252
8	Chicago O'Hare (ORD)	Chicago, USA	80,043,050
9	Indira Gandhi Intl. (DEL)	New Delhi, India	77,820,834
10	Shanghai Pudong (PVG)	Shanghai, China	76,787,039

