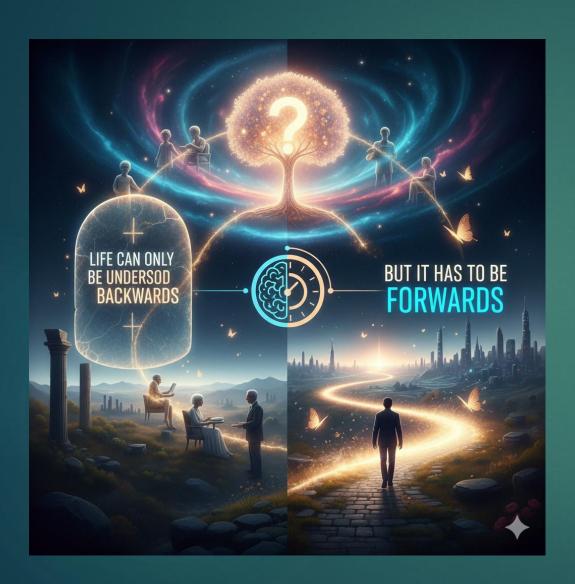


DAILY NEWS ANALYSIS 15TH DEC2026



NEWS ARTICLES -15TH DECEMBER



- NHRC ORDER ON DEATH IN CUSTODY INDIAN EXPRESS
- NEW INSURANCE BILL AND MAJOR REFORMS IT SEEKS TO BRING INDIAN EXPRESS
- ► ARE METHANE EMISSIONS IN INDIA BEING MISSED THE HINDU
- SHIP LEASING IN FULL SAIL AT GIFT CITY- THE HINDU
- ▶ WHY ELON MUSKS X PLATFORM WAS FINED \$140 MILLION BY EU?- THE HINDU
- ► AN UNPRECENTED SITUATION IN MAHARASHTRA (LOP ISSUE) THE HINDU

NHRC Order on Death in Custody

- Syllabus Integration
- ► **GS 2**: NHRC's role in enforcing state accountability for custodial deaths and human rights protection.
- S 3: Custodial violence reflects systemic policing failures undermining rule of law.
- Prelims: NHRC—statutory body (1993), recommendatory powers, Paris Principles, DK Basu guidelines.

NHRC order on death in custody is welcome

HE NATIONAL Human Rights Commission's (NHRC) directive to the Uttar Pradesh government to pay Rs 10 lakh to the family of a 36-year-old man who died in police custody in 2021 marks a welcome reaffirmation of the inviolability of human dignity and the imperative of accountability. That this order arrives against a backdrop of systemic failures makes it all the more resonant: According to official data, between 2020 and 2022, over 4,400 custodial (judicial and police) deaths were recorded nationwide, with UP accounting for 952 of them. In September 2023, the Gujarat State Law Commission flagged increasing incidents of custodial death in the state as "a matter of great public concern". The Status of Policing in India Report 2025, released in March this year, showed an approval for coercive action among a sizeable percentage of police personnel, based on surveys of 8,276 officers across 17 states/UTs. The NHRC's verdict sends a muchneeded, if belated, signal that institutional abdications cannot hide behind bureaucratic obfuscation.

Established in 1993 under the Protection of Human Rights Act, the NHRC was conceived as a bulwark against state excess, mandated to investigate violations and negligence, recommend remedies and shape India's human-rights jurisprudence. For much of its early life, it rose to that promise: Flagging overcrowded and degrading prison conditions, issuing the country's first comprehensive guidelines on extra-judicial killings, defending labour rights, standing with victims of communal violence and pressing for compensation and redress. Over time, however, a growing deference to governments, reluctance to pursue politically sensitive cases and opacity in appointments have gradually underlined the institution's structural weaknesses: Non-binding recommendations and limited enforcement powers, for instance, that had prompted a former chairperson to describe it as a "toothless tiger". In 2024, its accreditation with the UN-recognised Global Alliance of National Human Rights Institutions was deferred for a second year, citing among other things, a lack of transparency and diversity in its appointments.

A cynical reading will see the NHRC's directive as a symbolic gesture. Yet, it also represents a welcome moment of assertion, and a gesture towards a recovery of purpose. A verdict cannot single-handedly redeem institutional drift, just as compensation cannot restore a life. But such interventions can re-anchor the commission to its primary task: Speaking up for the voiceless, and showing that vigilance matters.

What's the news?



The National Human Rights Commission (NHRC) has directed the Uttar Pradesh Government to pay ₹10 lakh compensation to the family of a 36-year-old man who died in police custody in 2021. The order has been interpreted as a reaffirmation of human dignity and state accountability, amid persistently high numbers of custodial deaths in India.

PRELIMS-PYQ

- Consider the following organizations/ bodies in India:
 1. The National Commission for Backward Classes

 - 2. The National Human Rights Commission 3. The National Law Commission

 - 4. The National Consumer Disputes Redressal Commission How many of the above are constitutional bodies?

[UPSC Civil Service Exam – 2023 Prelims]

- Only one Only two Only three

Answer: (a)

Custodial deaths in India

India continues to witness high custodial deaths despite constitutional safeguards

4,400+ custodial deaths
(2020-2022) nationwide;
Uttar Pradesh alone accounted for 982.

Reports highlight:

- Gujarat State Law Commission (Sept 2023) raising concerns on custodial violence
- Status of Policing in India Report 2023 showing troubling police approval for coercive actions



NHRC, once a strong watchdog, is facing:

- Reduced moral authority
- Non-binding powers
- International credibility issues (GANHRI deferral)



Prithvi Narayan Shah (1723-75)

CUSTODIAL DEATHS -LEGAL FRAMEWORK

Article 21 - Right to Life & Dignity

DK Basu v. State of West Bengal (1997) Mandatory arrest and detention guidelines

Nilabati Behera Case (1993)
Compensation as public
law remedy



National Human Rights Commissions (NHRC)

Established: 1993

Act: Protection of Human Rights Act, 1993

Nature: Statutory body

Chairperson: Former Chief Justice of India

Members:

- One former Supreme Court judge
- One former Chief Justice of High Court
- Ex-officio members from national commissions

Powers:

- Inquire into human rights violations
- Recommend:
 - Compensation
 - Prosecution
 - Visit jails amd detention centres

Limitations:

- Recommendations not binding
- Cannot investigate cases older than 1 year
- Limited jurisdiction over armed forces

2. State Human Rights Commissions (SHRCs)

- Established by States under PHRA, 1993
- Similar functions at state level
- Many states still lack functional SHRCs



GANHRI

(Global Alliance of National Human Rights institutions)

Nature: International essociation of National Human Rights Institutions (NHRIs)

Status: UN-recognised, but nof a UNbody

Established: 1993 (as ICC of NHRIs); renamed GANHRI in 2013

Headquarters (Secretariat), Geneva

Functions:

- Accrodits NHRIs based on compliance with Paris Principles
- Promotes cooperation, capacity-building, axl pest review among NHRIs

Accreditation System

- A Status. Fully compliant with Paris Principles
- A Status. Partially compliant
- C Status, Non-compliant

India-Specific Isst e:

• NHRC India's A-statua deferred in 2023 and 2024

Concerns Raised by GANHR!

Lack of transparent and participatory appaintment process



New Insurance Bill, 2024

- Syllabus Orientation (Crisp | UPSC-Ready)
- ► GS 2 (Governance): Role and powers of IRDAI as a sectoral regulator; state oversight vs market freedom in insurance.
- ► GS 3 (Economy): Insurance sector reforms— FDI liberalisation, reinsurance capacity, capital norms, market structure, and financial inclusion.
- Prelims: Insurance Act, 1938; IRDAI Act, 1999; FDI limit (100%); NOF norms for reinsurers; composite licence (not allowed).

New Insurance Bill: Major reforms it seeks to bring

While several key changes have been incorporated, many crucial industry demands, like a composite licence, have been left out or diluted.



THE UNION Cabinet on Friday approved the Sabka Bima Sabki Raksha (Amend ment of Insurance Laws) Bill, 2025, clearing to revamp India's insurance framework

Corporation Act, 1956, and the IRDAI Act

of hits and misses. While several longawaited changes like 100% FDI have bee incorporated, other crucial industry de mands like a composite licence have bee left out or diluted, leaving stakeholders di-

100% FDI: The amendment will raise the Foreign Direct Investment limit in Indian surance companies from 74% to 100 %. This will help in attracting stable and sus tainable investment, facilitate technolog and social protection, and help achieve ne goal of 'Insurance for All by 2047'. India has close to 10,000. Even if a small share the capital coming in is expected to be

"Opening the sector fully to global capital sends a strong signal of confidence in India's insurance market and regulatory ma-turity. This reform will enable insurers to access long-term capital, advanced riskmanagement expertise, global best practices and cutting-edge technology, critica ingredients for expanding insurance coverities across the country," said Narendra



THERE IS little doubt that raisin the FDI limit to 100% marks a dec sive sten toward globalising THE REFORM is expected to

tal, spur product innovation, and intensify competition in unde writing, risk management, and

access to global best practice from sophisticated underw models and digital claims

nlatforms to advanced risk the industry's resilience and

the FDI limit to 100% can serve as a strong catalyst for the insurance sector, "Greate capital inflows will enable insurers to expand their business, strengthen balance sheets, and invest in advanced risk-assess

SOPS FOR FOREIGN REINSURERS: The requirement of Net Owned Funds (includes equity capital, free reserves, balance serves representing surplus) for foreign re insurers is proposed to be reduced from Rs 5.000 crore to Rs 1.000 crore to facilitate entry of more re-insurers, building greater reinsurance capacities in the country. This reinsurance companies. This easing of norms is intended to draw smaller and new-age reinsurers to India, broadening competition in a segment currently domi-

cant step toward strengthening policyholder protection, the Insurance Regula-tory and Development Authority of India (IRDAI) is set to receive enhanced enforce ment powers, including the authority to disgorge wrongful gains made by insurer Sharad Mathur, MD and CEO, Universal or intermediaries, This brings IRDAI



FDI hike in the insurance sector

TOGETHER. THESE shifts lay the centric and technologically ro-

> **Key Point** Additionally, the LIC will be allowed to The Bill is likely restructure and align its overseas oper-ations in line with the laws and regulatory to be silent on the long-awaited rms of the countries in which it operates proposal to allow large firms to quickly to foreign compliance requirements, strengthen its global presence, and establish captive

insurance

insurance costs.

and claims.

What is not likely to feature in Captive insurer COMPOSITE LICENCE: One of the mor

earned profits from violators.

To further streamline industry oper

ations and ensure uninterrupted service for

policyholders, the Bill proposes a one-time

approvals. In another move aimed at eas-

requiring IRDAI's approval for the transfer

A formal standard operating procedure

OP) for regulation-making will be incor

porated into the Act, ensuring a more struc-

ured and predictable rule-making process

MORE POWERS FOR LIC: Life Insurance

es to empower LIC to set up new zonal

multiple layers of approval back home.

- wholly owned notable omissions likely in the Bill is the abinsurance sence of provisions for composite licences subsidiaries had strongly advocated. Under the existing created to insur Insurance Act, 1938, insurers are confined to rigid silos: life insurers can only offer life risks of parent companies - are policies, while general insurers are barred widely used to n entering the life segment.

A composite licence would fundamen exposures, lower tally reshape this landscape and enable insurers to design integrated, bundled offer-ings: for example, combining life insurance, health coverage, and general in-

surance products into a single package. Had the government permitted con

which has the power to recover illegally

REDUCED CAPITAL NORMS AND NEV ENTRANTS: Another key omission likely i the proposal to lower minimum capita registration system for insurance inter-mediaries, removing the need for repeated equirements for new insurers. Cur the law mandates a minimum paidcapital of Rs 100 crore for insurers and criticised as being too high and prohibiti especially for regional or niche players le ing to enter the market. A reduction in c tal requirements would have opened t markets, informal sector workers, micr

greater operational freedom. The Bill proin specialised insurers, such as health-or or micro-insurance companies, creati offices without requiring prior government more competition, product diversity, an approvals, enabling faster expansion, im-

ved administrative efficiency, and Many other proposals missing

The original Insurance Amendme roducts like mutual funds, loans an and offering integrated solutions and

It also proposed more flexibility is vising investment norms in line with ma

Besides, it also prop individual insurance agents to sell policies of multiple companies, eliminating the existing restriction that limits them

The Bill is also likely to be silent on th long-awaited proposal to allow large porations to establish captive insurance tities, Captive insurers - wholly own risks of their parent companies - a widely used globally by major corporat underwriting and claims

LONGER VERSIO

PRELIMS PYQ

Q. In India, under cyber insurance for individuals, which of the following benefits are generally covered, in addition to payment for the loss of funds and other benefits? (2020)

Cost of restoration of the computer system in case of malware disrupting access to one's computer

Cost of a new computer if some miscreant wilfully damages it, if proved so

Cost of hiring a specialized consultant to minimize the loss in case of cyber extortion

Cost of defence in the Court of Law if any third party files a suit

Select the correct answer using the code given below:

- (a) 1, 2 and 4 only
- (b) 1, 3 and 4 only
- (c) 2 and 3 only
- (d) 1, 2, 3 and 4

Ans: (b)

What is the News?



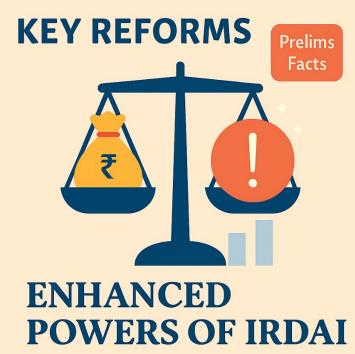
The **Sabha Bima Raksha Sakha (Amendment of Insurance Laws) Bill, 2024** proposes major amendments to:

Insurance Act, 1938

General Insurance Business (Nationalisation) Act, 1972 (often referred to as GIC framework)

IRDAI Act, 1999

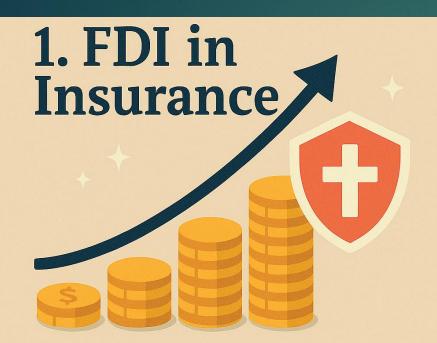
Aim: Liberalise FDI, strengthen IRDAI, streamline regulation, and expand insurance penetration.



- Disgorge wrongful gains
- Strengthen enforcement & penalties
- Brings IRDAI closer to SEBI-like regulatory authority







- FDI limit raised: 74% → 100%
- Route: Automatic (subject to safeguards)
- Objective: Capital inflow, tech transfer, 'Insurance for All by 2047'



Reinsurance Norms Relaxed

Net Owned Fund (NOF) for foreign reinsurers:

Reduced from

₹5,000 crore

—> ₹1,000 crore

Objective: Increase domestic reinsurance capacity

LIC Autonomy

LIC can:

• Open new zonal offices without prior govt approval,

• Improves operational





REGULATORY STREAMLINING



- One-time registration for intermediaries
- Easier transfer of paid-up equity capital
- Formal Standard Operating Procedure (SOP) for regulation-making









- **©** Composite Licence NOT Allowed
 - Insurers cannot sell life + non-life + health together
 - Separate licences continue
 - Composite licence not introduced
- Capital Norms Unchanged
 - Minimum capital remains:
 Insurers: ₹100 crore
 Reinsurers: ₹200 crore
 - Entry barrier for small & regional players remains
- **Other Missing Provisions**
 - **⊗**No captive insurance companies
 - No multi-company agency for individual agents

Are methane emissions in india being missed?



- Syllabus Orientation:
- GS 2 (Governance): Urban local bodies, Swachh Bharat Mission, coordination gaps with SPCBs, role of institutions like NGT and CAQM.
- GS 3 (Science & Tech): Use of remote sensing & satellite data (Carbon Mapper, SRON, ClimateTRACE) for environmental governance.
- GS 3 (Economy): Circular economy, Gobar-Dhan scheme, methane as a fuel, logistics of waste-toenergy projects.
- Prelims: Methane potency, sources of methane in India, satellite monitoring platforms, Swachh Bharat Mission, Gobar-Dhan, NGT role.

Are methane emissions in India being missed?

Satellites show that emissions at key sites can be up to 10 times higher than estimates

answer is methane. While it is an excellent fuel for kitchen stoves, decomposing organic matter. The same prehistoric processes that now at work within landfills. Managing methane means not just leaner cities but also a significant

missions are from the waste sector. Unlike the agriculture or enerry sectors, which require comgains through targeted action. Crucially, the policy frameworks and

if we know exactly where the hotspots are, but tracking an invisible gas is difficult. Historically, we have relied on models that estiing waste volumes and applying baseline assumptions. However, this approach depends on accucarce in developing countries. Because such data are aggregated at the regional or national levels and

The alternative is physical monitoring, which is even more chal-Ground-level detection requires expensive equipment, regular maintenance, and constant overight, making it logistically and technically difficult to scale.

lites are stepping into this gap. This data broadly fall into two categories: regional measurements that monitor methane over a few kilometers (frequent and useful for national trends), and fine-resolution detection that can pinpoint hotspots down to a few square me ters (critical for targeted action)

India has already taken the first steps toward this opportunity. Last year, a paper published by scien-Delhi FILE PHOTO: SUSHIL KUMAR VERMA tists from ISRO quantified anthro pogenic methane emissions across the country using satellite data that was acquired in 2023. Based on these measurements, the study identified major dumpsites in Pirana (Ahmedabad), Deonar and Kanjurmarg (Mumbai), and a sewage outlet as significant emitters. The National Green Tribunal took these findings further, establishing vestigations at the flagged sites.

Over the past few years, multiple new satellite missions have Tanager and the Space Research Organisation Netherlands (SRON) projects. These satellites provide public data covering major landfills across the country, including Ghazipur and Okhla in Delhi, Jawaharnagar in Hyderabad, and Dhapa in Kolkata. Platforms such as ClimateTRACE and WasteMap collate this global monitoring data, combining it with baseline statistics for advanced modeling. These calculations by integrating realtime satellite observations and updating landfill-specific estimates to Globally, satellite surveys esti-

mate that actual landfill emissions can exceed model-based predictions by around 1.8 times. In India, due to a lack of granular data on waste characteristics. Consequently, we must rely on State-level estibreakdowns, as newer public data have not vet been compiled. This



models highlights a critical information gap: we currently cannot agree on the true scale of the num-

Take Delhi as an example: its 2018

emissions inventory estimates 1.07 million tons of CO2 equivalent annually from the entire solid waste sector. Recent satellite observafrom just Ghazipur and Bhalswa alone to be between 0.85 and 0.96 million tons - almost as much as the sector's entire theoretical footprint. In Mumbai, the data offer a different perspective. While calculations suggest that the Kaniurmarg landfill accounts for 11% of the city's waste emissions, an expected number given its engineered design. However, satellite data show it to be emitting 1.05 times the model's estimate and approximately half of the entire State's solid waste emissions. A similar discrepancy emerges in Ahmedabad: while Gujarat estimates 0.73 million tons for the entire sector, satellite observations show the Pirana landfill alone emitting between 0.60 and 0.81 million tons.

They indicate potential leakages, accelerated methane generation. backbone of our waste policy, we can turn one of our biggest environmental challenges into our smartest climate solution

simply because we did not know they existed. Now, we can not only gauge the magnitude of the problem but, in the case of large land fills, also pinpoint the exact source of the leaks, allowing for precise

targeted solutions. Of course, these observations come with limitations. Cloud inter ference and complex weather dynamics mean that satellite data tion. Urban local bodies must com plement these findings with ground-level insights, a step that is especially critical for the massive, ties. The real breakthrough lies in linking satellite detection with

When satellites detect a methane hotspot, ground teams can immediately investigate the cause whether it is poor waste coverage, dumping. This creates a powerful feedback loop; space-based detection guides targeted ground interventions, while ground data valiaccuracy. Integrating other data sources beyond just methane the efficiency of this loop.

At open dumpsites such as Ghazipur, recording dumping and reclamation patterns provides critiactivity drives methane generation. Meanwhile, at engineered landfills such as Jawaharnagar and can help pinpoint leaks and identi fy hidden hotspots. Cities such as

To address this, we need coordi

nated action on three critica fronts: expanding satellite monitoring to cover all major waste sites, establishing on-ground vali dation systems in metro cities, and creating standardised data-sharing protocols between urban local bo dies and oversight agencies

Currently, urban local bodie operate in silos, separate from the State Pollution Control Boards that oversee them. This disconnechinders coordinated action or methane reduction. However, the lines already envision a centralised data portal for bulk waste manage ment, handling the wet waste tha panded to connect with a standar dised nationwide dataset for track such as the Commission for Air Quality Management (CAOM) in the NCR can oversee this monitor ing, while the Swachh Bharat Mis gets, aligning them with other

central schemes This integrated approach deliv ers multiple co-benefits that make ane's potential as a fuel is already recognised in policy. Just recently Indore has utilised the Gobardhai

This strategy creates a powerfu ecosystem: satellites detect hot and fix leaks, and standardised da ta sharing ensures insights reach decision-makers instantly. What is mentation across these three fronts. By making data the back bone of our waste policy, we car turn one of our biggest environ mental challenges into our smar test climate solution

and Policy Associate at the Energy Polic

What's the News?

N NEXT IAS

Article highlights that India's methane emissions from landfills are significantly under-detected and under-reported, despite methane being 84 times more potent than CO₂ over 20 years.

The piece argues that satellite-based methane detection, combined with ground-level verification, can unlock quick climate gains, especially since ~15% of India's methane emissions come from the waste sector—a sector where policy tools already exist (Swachh Bharat Mission, waste rules, Gobar-Dhan).

Methane Emissions & Waste Sector - PRELIMS FACTS



Methane Basics

Methane (CH₄) is:

- A greenhouse gas
- ~84 times more potent than CO₂ over a 20-year period

Major sources:

- Natural: Decomposittion of organic matter
- Anthropogenic: Agriculture, energy, waste sector (landfills)



India-Specific Methane Data

 \sim 15% of India's methane emissions come from the waste sector

Waste sector offers quick mitigation gains compared to:

- Agriculture (structural reforms)
- Energy (long-term transitions)



Landfills & Methane

Methane is generated in landfills due to:

- Anaerobic decomposition of organic waste
- Global satellite surveys show actual landfill methane emissions can be up to 10× higher





KEY SCIENTIFIC FINDINGS (2023)

GEO scientists (2023) used satellite data to quantify methane emissions in India Identified:

- 183 methane hotspots
- Across 12 primary cities
- Additional
 84 locations
 with significant
 emissions

Major hubs mentioned:

- Ahmedabadad
- Kanpur
- **Deomkar**

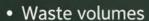


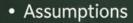
Why Emissions Are Under-Reported?

Traditional Methods (Limitations)

Model-based estimates using:







Problems:

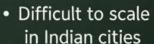
- Poor data quality
- Aggregated reporting
- Inferquent updates

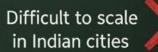
Ground Monitoring (Challenges)



Under-Roporting • Expensive equipment Cycle

Skilled manowver









National Green Tribunal (NGT):

Set up a committee for ground-level verification of satellite-flagged methane hotspots

Urban Local Bodies (ULBs)

- Responsible for waste management
- Currently operate separately from State Pollution Control Boards (SPCBs)



Global & Open Data Platforms

- Carbon Mapper (GEO)
- SRON (Netherlands Space Research Organisation)
- ClimateTRACE
- WasteMap



Global Methane Pledge:

Uses global satellite monitoring systems



N NEXT IIAS

WasteMap

Focus Area:

Methane emissions from solid waste and landfills

Use Case:

City-level and sitespecific emissions mappping

Relevance:

Helps identify under-reported landfill emissions

Global & Opén Data Platforms

- Carbon Mapper (GEO)
- SRON (Netherlands Space Research Organisation)



Legal Nature: Voluntary, non-binding

> Not a signatory

GLOBAL METHANE PLEDGE

- Launched: 2021 (COP26, Glasgow)
- Led by: United States & European Union
- Target: Reduce global methane emissions by 30% by 2030 (from 2020 levels

GLOBAL & OPEN DATA PLATFORM

Carbon Mapper

INITIATIVE BY:

Carbon Mapper Coalition (with NASA, ESA, Google.org support)

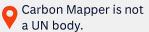
FUNCTION:

High-resolution satellite detection of methane super-emitters

KEY FEATURE: Identifies emissions at facility level

DATA ACCESS:

Public



Carbon Mapper is not a UN body.



SRON

FULL FORM:

Netherlands Institute for Space Research

COUNTRY: The Netherlands

ClimateTRACE

NATURE: Independent global emissions tracking initiative

FOUNDED: 2021 TECHNOLOGY USID:

Satellites Artificial Intelligence Remote sensing

COVERAGE: Methane, CO₂₂ nitrous oxide

ACCESSIBILITY: Open-source, public data

ClimateTRACE is not government-led.



Why Satellite Data Dta Is Powerful

88 Limitations of Satellite Monitoring)

Publicly accessible?

- Verifable
- Reveals emissions 10× higher theher than official estimates in some cases



• Cloud cover

• Weather interfeence



Explains why why waste methane was was "missed" earlier

Problems:

- Poor data quality
- Aggregated reporting
- Inferquent updates

Urban complexity

 Cannot replace on on-ground validation

The Core Idea: Feedback Loop Model Explain This Clearly (Central Teaching Point) Ground teams Satellite detects investigate cause methane hotspot Continuous improvement cycle Fix implemented Ground data (covering, gas improves gas capture satellite accuracy closure)





Established: 2010

Statute: National Green Tribunal Act, 2010

Nature: Quasi-judicial body Headquarters: New Delhi

Circuit Benches: Bhopal, Pune, Kolkata, Chennai

• Chairperson: Retired (location may change - HQ fixed) Judge of the Supreme Court or Chief Justice of a High Court

Members:

Composition

- Judicial Members
- Expert Members (environmental science, forestry, climate, etc.)

Appointment: By Central Government

NGT has technical experts as members (unlike regular courts).

Jurisdiction of NGT

- Deals with civil cases only
- Must involve a substantial question relating to the environment



Basic Facts

Established by: 1774

Statute: Water Act, 1974

Air Act. 1981

Statutory Bodies at State

level

Powers

- issue directions under Section 5
 of Environment Protection Act. 1886
- Set emission and effluent standards
- Advise State Governments



SPCBs issue consents, not environmental clearances (EC).

N NEXT IIAS

NGT JURSIDCTION: 7 KEY ENVIRONMENTAL LAWS

Acts Covered Under NGT Jurisisction

- Water (Prevention and of Pollution) Act, 1974
- Water (Prevention and Pollution) Cess Act, 1977 (repeeled later, but historically covered)
- Forest (Conservation) Act, 1977
- Air (Conservation) Act, 1880
- **5** Environment (Protection) Act, 1961
- 6 Public Liability Insurance Act, 1991
- Biological Diversity Act, 2002



MOST IMPORTANT
Wildlife Protection Act, 1972 — NOT
under NGT jurrisction

Why X platform was fined?

Syllabus Integration

- ► **GS 2 (Governance & International Relations)**: EU regulatory authority, digital governance, platform accountability, and transatlantic tensions over tech regulation.
- GS 3 (Economy & Technology): Regulation of Big Tech, digital markets, platform transparency, and impact of compliance costs on innovation.
- ▶ **GS 4 (Ethics)**: Ethical responsibility of social media platforms—truthfulness, transparency, misinformation control, and user trust.
- Prelims: Digital Services Act (DSA); European Commission powers; platform liability; ad transparency; researcher access obligations.

Why was Elon Musk's X platform fined \$140 million by the EU?

X, formerly Twitter, was fined by the European Commission for breaching its transparency obligations under the Digital Services Act. At the heart of the matter is X's controversial blue check mark system, which the Commission said 'deceives users'

Sahana Venugopa

The story so far

Interestory so fair:

on December 6, Tesla CEO Elon
Musk used his social media
platform X to call for an end to
the European Union, posting,
"The EU should be abolished and
sovereignty returned to individual
countries, so that governments can better
represent their people". His outburst was
trigged by a 120 million euro (around \$140
million) fine slapped by the European
Commission against X a day earlier,
marking the first non-compiliance
decision under the bloc's landmark tech
repulation.

Why was Elon Musk's X fined?

X, formerly Twitter, was fined by the European Commission for breaching its transparency obligations under the Digital Services Act (DSA). The EU regulator opened formal proceedings on December 18, 2023 in order to evaluate whether X disseminated llegal information and whether it could effectively combat the manipulation of information. The investigation is ongoing, but the European Commission has fined X over platform-specific features and policies that violate its DSA.

"Deceiving users with blue checkmarks, obscuring information on ads and shutting out researchers have no place online in the EU. The DSA protects users. The DSA gives researchers the way to uncover potential threats. The DSA restores trust in the online environment," said Henna Virkkunen, Executive Vice-President for Tech Sovereignty, Security and Democracy, in an official press release. She added this was the DSA's first non-compliance decision, with X being held responsible for undermining users' rights and evading accountability.

What did the EU investigation find? At the heart of the matter is X's

At the heart of the matter is X's controversial blue check mark system. Before Elon Musk bought Twitter in 2022, the social media platform assigned blue check marks to notable individuals such as government officials, celebrities, and journalists after inspecting their account credentials, to help others verify these vetted account handles on sight.

However, Mr. Musk has always criticised this legacy check mark system. After he bought Twitter in October 2022 for \$44 billion, the billionaire made the iconic verification symbol a product that anyone could buy. This led to a surge in account impersonation, as users ranging from pranksters to crypto scammers bought the blue tick mark to make themselves look more legitimate. In fact, even members of the Taliban temporarily had blue check marks. As confusion spread, X began deploying a mix of check marks - gold, blue, grey, and company logo-based ones - to differentiate verified users from unverified ones. These categories tended to overlap.

However, this resulted in even more confusion, a view which the European Commission shared. It stated that X's blue check mark for so-called verified accounts "deceives users".

Apart from the blue verification check mark issue, the Buropean Commission pointed to Xs advertisement repository, which it said did not meet the transparency and accessibility requirements of the DSA. Furthermore, the regulator said that X failed to meet its DSA obligations to give researchers access to the platform's public data.

These two points are linked, as the regulator pointed out that X's design made it difficult for researchers to identify who was paying for certain advertisements running on X, and whether there were any risks associated with the abs. The regulator also cited excessive processing delays. "The fine issued today was calculated taking into account the nature of these infringements, their gravity in terms of affected EU users, and their duration," said the Eurooean Commission.

said the European Commission.

The regulator added X had 60 working days to inform it about measures it was taking to fix the deceptive use of blue checkmarks, and 90 working days to submit an action plan to handle issues relating to its advertising repository and researchers' access to public data.

What was Elon Musk's reaction? Since December 6, Elon Musk has both posted and re-shared multiple comments memes, and infographics insulting the European Union and calling for it to be

broken up. "The EU Commission should be disbanded in favor of an elected body and the EU President should be directly elected. The current system is rule by bureaucracy, not democracy," he posted on December 10. Mr. Musk also reshared a post criticising the EU for not fining Meta on similar grounds, since the WhatsApp, Instagram, and Facebook-parent also has a paid blue check mark verification system. Furthermore, X executive Nikita Bier claimed that the regulator had violated platform rules while announcing its fine against X, and said that its ad account was terminated as a result.

U.S. President Donald Trump also reacted to the news of the X fine, calling i "nasty" and noting that "Europe is going in some bad directions". He added that it had to be "careful" but clarified that Mr Musk did not ask him to intervene in the matter. Trump administration officials including Secretary of State Marco Rubio and Vice President I.D. Vance both criticised the move as well. U.S. Ambassador to the EU. Andrew Puzder slammed "EU regulatory overreach targeting American innovation" and said that the Trump administration would "challenge burdensome regulations that target US companies abroad."

Mr. Musk claimed that the EU imposed the "crazy fine" on both X and him personally, suggesting that he might in turn respond not just to the EU but also individual regulators.

It is not yet clear if he intends to formally pursue legal action.

PRELIMS PYQ'S



Consider the following statements:

Statement-I: The European Parliament approved The Net-Zero Industry Act recently.

Statement-II: The European Union intends to achieve carbon neutrality by 2040 and therefore aims to develop all of its own clean technology by that time.

Which one of the following is correct in respect of the above statements? [UPSC Civil Services Exam – 2024 Prelims]

- (a) Both Statement-I and Statement-II are correct and Statement-II explains Statement-I
- (b) Both Statement-I and Statement-II are correct, but Statement-II does not explain Statement-I
- (c) Statement-I is correct, but Statement-II is incorrect
- (d) Statement-I is incorrect, but Statement-II is correct

Statements-I: Recently, the United States of America (USA) and the European Union (EU) have launched the 'Trade and Technology Council'.

Statement-II: The USA and the EU claim that through this they are trying to bring technological progress and physical productivity under their control.

Which one of the following is correct in respect of the above statements? [UPSC Civil Services Exam – 2023 Prelims]

- (a) Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement-I
- (b) Both Statement-I and Statement-II are correct and Statement-II is not the correct explanation for Statement-I
- (c) Statement-I is correct but Statement-II is incorrect
- (d) Statement-I is incorrect but Statement-II is correct

What's the news?



The European Commission fined X (formerly Twitter) €120 million for violating provisions of the EU's Digital Services Act (DSA)—marking the first non-compliance decision under the DSA.
The fine relates to deceptive blue check verification, lack of ad transparency, denial of data access to researchers, and moderation delays. In response, Elon Musk publicly attacked the EU, calling for its dismantling, triggering strong political reactions from the U.S. leadership.













Ship leasing in full at GIFT city



Syllabus Integration

GS 2 (Governance & Institutions): Role of IFSCA as a unified regulator; regulatory oversight in IFSCs; ease of doing business in specialised financial jurisdictions.

- •GS 3 (Economy & Infrastructure): Maritime finance and ship leasing as part of logistics and port-led development; GIFT IFSC as an offshore financial hub; capital flows, asset leasing, and infrastructure financing.
- •Prelims: GIFT City; IFSC; IFSCA; ship leasing types (financial, operating, sale-and-leaseback); difference between ship and aircraft leasing; Indian vs foreign ship registry.

Ship leasing in full sail at GIFT City

Today, bulk carriers account for 43% of the ships leased or purchased from GIFT IFSC, with the value of assets leased rising to \$1.47 billion according to data shared by International Financial Services Authority (IFSCA), the unified regulatory in GIFT City

Avinash Nair

ship leasing took off at GIFT City in Guiarat. the numbers are already turning heads. As of Octob r this year, 27 registered ship-leasing entities are on erating from the Interna-Centre (IFSC) at India's first global finance enclave and he number of vessels nore than doubled to 30 in the past year (16 ships purchased and 14 ships The shift is significant.

Until recently, India had no dedicated platform for leasing ocean-going ves-India IFSC Pvt. Ltd. became the first entity to ease a bulk carrier in June 2023, GIFT IFSC is fast emerging as one of the few financial centres globally to host a comprehensive. leasing regime. The services covered include financial leases, operating leases, hybrid structures and sale-and-leaseback transactions.

Today, bulk carriers account for 43% of the ships eased or purchased from GIFT IFSC with the value of assets leased rising to \$1.47 billion, according to data shared by Internation al Financial Services Authority (IFSCA) – the unified

ranging from 75,500 DWT



Launch pad: Until recently India had no dedicated platform for leasing ocean-going vessels. FILE PHOTO

106,000 DWT, have been leased or purchased to date. The single largest vessel leased from the IFSC is a 150,000 DWT Suezmax crude oil carrier (34- to 38 month lease). Suezmay represents the maximum sit the Suez Canal when fully loaded. Beyond bulkers. the fleet leased through GIFT includes six ethane gas carriers, five container ships, one medium-range product tanker, three LPG tankers, and an additional

Relocation of finance

Of the 30 ships leased or purchased, 17 are Indian flagged vessels; the foreign flags include Marshall Is lands (six vessels), Panama

GIFT IFSC is fast emerging as one of the few financial centres globally to host a comprehensive, regulator monitored ship-leasing regime

dustry long reliant on leas

ing structures in foreign jurisdictions, the shift marks a strategic relocation of maritime finance to Indian oversight underscoring the fact that a ship's flag is far more than symbolic - it determines its nationality regulatory standards, and the global jurisdictions under which it can operate legally and safely. GIFT City, comparison with ship

Singapore or Europe, is still nascent. Its ship leasing activity is dwarfed by its aircraft leasing counterpart, with hundreds of aviation assets already on lease. As on September 30. as many as 37 aircraft leas ing entities have leased about 253 assets from GIFT IFSC, including 98 aircraft, 70 engines and 85 aircraft GIFT IFSC's ability to host both aviation and maritime leasing under a unified regulatory authority is draw ing attention from global financiers. "So far, nine ship leasing entities have borrowed \$71.1 million from financial institutions operating within GIFT City." K Rajaraman, chairperson,

IFSCA, told businessline GIFT IFSC now offers

the facility to create Indian-domiciled lessors operating under a globally aligned framework This helps reduce re

centres while enabling competitive financing. The clarity and depth of the IF-SCA framework are an added attraction. With precapital scribed from requirements \$200,000 for operating lease entities to \$3 million for financial or hybrid activities - and permission to ble foreign currencies, GIFT offers a structure typical of mature global leas-

However, experts see some

hurdles. Surya Sreenivachand Mangaldas, says, "India is a closed registry and multiple stakeholders have indicated that the most attractive global shipping hubs offer shipowners the flexibility to flag their vessels with registries that are lighter on regulatory compliances. From a liquidity perspective, stakeawaiting the notification of shipping as an infrastructure sub-sector to obtain the financing benefits that other capital-intensive sectors. Extended procedures and timelines for the creamortgage have also been identified as an area of

Amit Oza, director, Astramar Shipping and Trading Services, concurs. "The key challenges are ir streamlining the imporprocess of Indian flag ships in IFSC. Rule 29b of SEZ bill of entry and shipping bill every time a ship leased in or out of IFSC This rule is fine for aircraft as that is a different busi ness with long-term char ters, but is a deal breake for ship operators as they literally charter hundred of ships a year on short term charter. The rule should be amended for import only and the leas component should be de

leted," he said. He also called for clarity on ancillary services lik ship-broking and ship man agement, activation of commodity trading and ed ship finance desks at banks and other capita

providers. The regulatory frame work for ship lease was is sued in 2021 and later mod ified to mandate that only or leasehold rights over a ship may engage in activi ties such as voyage charters restrictions on the transfer of vessels from India resi However, lessors were per mitted to acquire new ships from Indian shi to share office space and

(The writer is with The

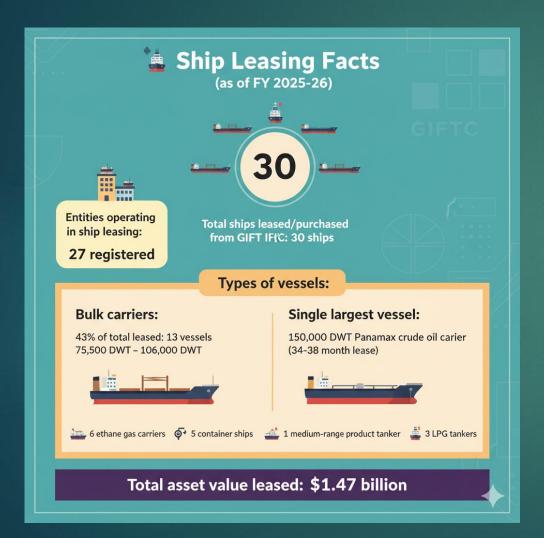
What's the news?



▶ Ship leasing activity at GIFT City IFSC has gained rapid momentum within just two years of launch. As of October, 27 ship-leasing entities have leased or purchased 30 vessels, with asset value touching \$1.47 billion. Bulk carriers dominate the portfolio. With a unified regulatory framework under IFSCA, GIFT IFSC is emerging as India's regulated maritime finance hub, reducing dependence on foreign leasing centres like Singapore and Europe, though regulatory and procedural challenges remain.









N NEXT IIAS

Regulatory & Policy Framework

IFSCA Ship Leasing Regulations: Issued 2022, modified later for:

Ownership & Rights



Only IFFC-based entities can hold ownship/leasehold rights for activities like: Equity charters, Affreghtment contracts

Transfer Restrictions



Restrictions on transfer of vessels from Indian residents IFFC entities solely for servicing Indian clients

Office & Personnel



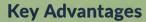
Permits office space & personnel sharing among IFFC-based ship lessors

Key Principle



Promoting IFSC as global maritime finance hub under unified regulation.







Globally aligned framework



Reduces reliance on ofhsore leasing centres



Competitive financing opportunities



Somprehenting opportunities



Comprehensive, regulatorymonitored hub

Challenges / Issues



India is a closed registry



Regulatory clarity for status



Regulatory clarity for infra status



SEZ Act Rule 329 (cumbrome for short charters)



Ancarilly services clarity

Naviating the Future of Maritime Finance in GIFT IFSC



N NEXT IIAS

2. What is GIFT City?

Components	Feature	Detail
40.4	Area	Detail
IFSC (International Finance Zone), Domestic Finance Zone, Smart City Infrastucture	886 acres	Both INR (domestic & foreign currency, IF15 owwards) Banking, insurance an capimtals, asset/fund management, ship & aicraft leasing
	886 acres Both INR (construction begin); IFFC opartional 2015 owwards)	
Inaugratior		
Currency Transactions	Sectors Operated	
Sectors Operates	- 100% income tax exepption on profits for years for IFSC units IFSC unde Act, Exemption lidend Distribution Tax - Exemption from Dividend Distribtion financial hubs	
Global Comparison		

GIFT City: India's Global Financial Hub

1. What is an IFSC?

Purpose:

- Promote international financia
- Reduce reliance on offssore financial wantres (like Singapore, Dubai, London
- Facilitta exports of financial services

Key Features:

- Enables banking, insurance, capital markets
- Enables banking, capital markets, and fund management foreign currencies.

Regulatory Benefits

- Tax incentives (Income tax exemption for years undars under SEZ rules IFSCA
- Separte from domestis, operates like an offssore financial hub within India

Full Form: International Financial Services Centre

An unprecedented state in Maharashtra

N NEXT

Syllabus Integration

- ▶ GS 2 (Polity & Governance): Role and importance of the Opposition; Speaker/Chairman's discretion; conventions vs rules in parliamentary democracy; State Legislature functioning.
- ▶ **GS 2 (Constitutional Bodies)**: Statutory basis of LoP (State law), recognition by Presiding Officers, checks and balances in legislatures.
- ▶ GS 4 (Ethics): Democratic values—accountability, dissent, and institutional propriety; ethical conduct of ruling and opposition parties.
- Prelims: LoP definition under Maharashtra law; 10% seat rule as convention (not mandatory); powers of Speaker/Chairman; bicameral State Legislature basics.

An unprecedented situation in Maharashtra

For the first time, there was no LOP in both Houses during the winter session

DATAPOINT

Vinaya Deshpande Pandit vinaya.deshpande@thehindu.co.in

session of the Maharashtra Legislature concluded on December 14 in Nagpur. For the first time in the history of the State, there was no Leader of the Opposition (LOP) in both the Houses. On the history of the State, there was no Leader of the Opposition COP) in both the Houses. The house is the house of the history of the House and the history of the house and the history of the house had been a party to be formally recognised as the official Opposition party and to have a LOP. The Congress has 10% seats in the Upper House. As the ruling dispensation overlooks precedents and the Opposition falls to put together a uncertainty of the history of

the Speaker's discretion?
"In a democracy, the Opposition is not only tolerated as
constitutional, but must be
maintained because it is indispensable. The best servants of
the people, like the best vathe people, like the best vaturbs of the people, like the best vaturbs of the people, like the best vaturbs are the master's ear."
police commentator Walter
Lippmann said in an essay,
The Indispensable Opposition, in 1939.

In Malazashtra, the Opposition has been rallying against the government to seek the LOP position since last year in the Legislative Assembly, and over the last few months in the Legislative Council. During the winter session of the Assembly, the State witnessed an the first time since its formation in 1960- both Houses did not have an LOP.

The last Opposition leader in the Maharashtra Legislative Assembly was Vijay Waddettiwar from the Congress. His term expired on November



26, 2024. In the Legislative Council, the term of Shiv Sena UBT leader Ambadas Danve as LOP ended on August 29, 2025. Maharashtra's legislative history shows that a LOP has, until now, generally been appointed without much delay. Under the Leaders of Oppo-

sition in Maharashtra Legisla ture Salaries and Allowances Act. 1978, "The 'Leader of Op position' in relation to either House of the State Legislature. means that member of the State Legislative Assembly or the State Legislative Council, as the case may be, who is for the time being the Leader in that House of the party in opment having the greatest numerical strength merical strength and recognised as such by the Speaker of the Assembly or the Chairman of the Council. Last year, when the Speak

er did not appoint an LOP af-ter Mr. Waddettiwar's term ended, Shiv Sena UBT leader and contender for the post. Bhaskar Jadhav, wrote a letter to the Legislature Secretariat seeking in writing the rules and laws under which the appointment is made. In reply, Subhash Nalawade, Deputy Secretary of the Maharashtra Legislature Secretariat, said on December 9, 2024, "There is no specific provision for the choice of the Opposition Leader in the Maharashtra Legislative Assembly Rules. The honourable Speaker takes this decision after taking into consideration the prevalent parliamentary conventions and precedence." Political scientist Suhas Palshikar observed that precedents, convention, and goodwill play an impor-

tant role during proceedings.
While the 10% majority is a
convention, it has been over
looked in the past. In 1962, the
Congress had a brute majority
of 215 in a House of 264 seats.
Party was the Peasants and
Workers Party of India, with 15
seats. Opposition parties then
came together to form the Samyukta Maharashtra Samiti,
which was granted the status
of the official Opposition party
declared the LOP. Similar instances occurred in 1967 and
1972 as well.

This time, not only has the State's legislative precedent been overlooked, but the Opposition parties too have been overlooked, but the Opposition parties too have considered to be of the Opposition has been given only by the Shiv Sena UBT. The current strength of the Legislative Assembly is 288.

Legislative Assembly is 288. In the upper House, the Congress has 10% of the total seats. It submitted a letter proposing the name of Bunty Patil for the position, on September 2. In a House of 78, the Congress has 8 MLCs, Shiv Sena UBT 5, and the NCP SP 2.

Maharashtra Chief Minister Devendra Fadnavis has maintained that it is the discretion of the Speaker and the Chairperson of both the Houses to take the decision. Maharashtra Assembly Speaker Rahul sition party staking claim to the position should have 10% seats in the House.

PRELIMS PYQ'S



- Q. Consider the following statements:
 - 1. In the first Lok Sabha, the single largest party in the opposition was the SwatantraParty.
 - 2. In the Lok Sabha, a "Leader of the Opposition" was recognised for the first time in 1969.
 - 3. In the Lok Sabha, if a party does not have a minimum of 75 members, its leader cannot be recognised as the Leader of the Opposition.

 Which of the statements given above is/are correct?
- ► [A] 1 and 3 only
- **▶** [B] 2 only
- ▶ [C] 2 and 3 only
- ▶ [D] 1, 2 and 3

ANSWER-B

What is the News?



For the first time since Maharashtra's formation in 1960, both Houses of the State Legislature functioned without a Leader of the Opposition (LoP) during the Winter Session (ended December 14, 2024).

The absence stems from a mix of Speaker/Chairman discretion, reliance on the 10% seat convention (not a statutory rule), and the Opposition's failure to unite, raising questions about whether appointing an LoP is a democratic necessity or a procedural choice.

Leader the Opposition (LoP)

Complete UPSC Master Notes



Constitutional Status

- Not a constitutional post
- Recognsised through statutes + parlamatary conventions

*LoP = consttutional authority like Speaker, PM, or CAG 🕕





Statutory Recognition

At the Union Level:

- Salary and Allowanges of Leaders of Opposition in Parliment Act, 1977
- Gives: Salary & perks equal to Cabinet Minister, Official recognition
- Separate Acts in many States (e.lp, Maharslarra (1978), Tamil Nadu, Webssat) 💡

*Acts define who is LoP, not how many seats required 🔾





Who Appoints the LoP?

House	Appanting Authority	
Lok Sabha	Speaker	
Rajya Saba	Chairman	(Vice-Presdent)
State Assembly	Speaker	
State Council	Chairman	Chairman

· Appointment based on recognition, not automatic enteritimente



10% Rule

- Not a constitutional rule
- Not a statuaty rule
- Merely a parlamatary convention
- Origin: British parlamatary practice Applied incosisiencly across India



Historical Precdents (India)

Complete UPSC Master Notes



Historical Precedents (India

• 1969–1977: No LoP in Lok Sabha (opposition lacked 10%) 16th Lok Sabha (2014–2019): Congress (44 seats) denied LoP status



States

- Coalations sy acceptied of wad as opposition low numbers
- Scalations recognisied Bills, low numbers
- Preceent often overdides numeral rigidity

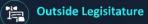


Roles & Functions of LoP



nside Legisilature

- Leads opposition strategy Scrutties: Bills, Budget Executive actions
- Preeden often er numeral rigidity



- Represents dissent Channels and alternative
- views









Thank You ©