

# **Today's Prelims Topics**

## **Vizhinjam International Seaport**

#### Context

The Vizhinjam International Seaport is expected to be commissioned in December 2024.

#### **About Vizhinjam International Seaport**

- It is **India's first deepwater transshipment port** located in Vizhinjam (near Thiruvananthapuram), Kerala.
  - **Deepwater Port:** Manmade structures that are used as ports or terminals to transport, store or handle oil and natural gas.
  - **Transhipment Port:** It is a transit hub where cargo is transferred from one ship to another while in transit to its final destination.
- It is built on a design, build, finance, operate and transfer (DBFOT) model.
  - **DBFOT** model is a **Public-Private Partnership (PPP)** model under which a private partner is responsible for:
    - Designing the project
    - Building the project
    - Financing the project
    - Operating the project during the contracted period.
  - **Transferring the project back to the public sector** after the end of contract period.
- There are 12 Major Ports in India: Chennai, Cochin, Deendayal (Kandla), Jawaharlal Nehru (Nhava Sheva), Kolkata, Mormugao, Mumbai, New Mangalore, Paradip, V. O. Chidambaranar (Tuticorin), Visakhapatnam and Kamarajar Port Limited.
  - Major Port at Vadhavan, Palghar District, Maharashtra is under construction.

#### **UPSC PYQ**

Q. Consider the following pairs: (2023)

- 1. Kamarajar Port First major port in India registered as a company
- 2. Mundra Port Largest privately owned port in India
- 3. Visakhapatnam Largest container port in Port India

How many of the above pairs are correctly matched?

- (a) Only one pair
- (b) Only two pairs
- (c) All three pairs
- (d) None of the pairs

#### Answer: B

• Largest container port of India: Jawaharlal Nehru Port (Nhava Seva), Maharashtra

#### Source:

• The Hindu - Remaining phases of Vizhinjam seaport to be finished by 2028



### World craft city tag for Srinagar

#### Context

A 3-day craft exchange initiative event was held in Srinagar following its recognition as a 'World Craft City' by the World Crafts Council (WCC) in June 2024. It reunited artisans from **Kashmir and Central Asia** after approximately 500 years.

#### Similarities in Craft Techniques

- Uzbekistan's suzani work and Kashmir's sozini embroidery share similar techniques, colors, and floral motifs.
- The Kashmiri carpet industry **uses Persian techniques** like the Farsi baff and Sehna knot for weaving wool and silk carpets.
- Kashmiri carpet patterns are named after Iranian cities such as Kashan, Kirman, Tabriz, Isfahan and Meshed.

#### Contributions of Zain-ul-Abidin to Kashmiri Crafts:

- **Zain-ul-Abidin, the 9th Sultan of Kashmir Sultanate (15th century),** brought master artisans from Samarkand, Bukhara and Persia to develop local industries.
- He promoted crafts like wood carving, carpet weaving and papier-mâché.
- Established workshops and provided state patronage to artisans, ensuring the flourishing of crafts.

#### **Key Craft Techniques**

- **Sozni Work:** It is a detailed and intricate needlework style, particularly used on shawls. It uses floral and geometrical motifs with fine thread on wool and silk fabrics.
- Wood Carving: It is done on walnut wood using a chisel and hammer for intricate patterns.
- Originated from Persian techniques introduced during Zain-ul-Abidin's reign.
- Sehna Knot (Carpet Weaving): A Persian weaving method where the yarn loops around a warp thread for compactness and uniformity. It is used in Kashmiri carpets.

#### World Crafts Council (WCC)

- WCC is a non-profit, NGO that aims to promote and preserve traditional crafts worldwide.
- It was established in 1964 and is headquartered in Kuwait.
- Its main objective is to promote crafts globally and improve the economic conditions of craftspeople.
- WCC organises events, exchanges, and awards to highlight and support traditional crafts and artisans worldwide.
- World Craft Cities in India: Jaipur, Mamallapuram, Mysore & Srinagar.

#### Source:

• The Hindu - Kashmiri, Central Asian artisans reconnect under one roof in Srinagar



### Lapses in construction of New Pamban Bridge

#### Context

The **Commissioner of Railway Safety (CRS)** flagged significant lapses in planning and execution of New Pamban Bridge. The Railway Board has constituted a **five-member committee** to investigate the issues.

#### Lapses Identified by the CRS

- The lift span girder was designed using foreign codes rather than RDSO standards.
- The standard procedure of forming a Technical Advisory Group for large infrastructure projects was bypassed.
- Welding of primary stressed members (bottom and top chords) occurred at the site, violating the Welded Bridge Code (set of guidelines for the use of metal-arc welding in the construction of steel bridges).

#### About New Pamban Bridge

- It is India's first vertical-lift railway sea bridge.
- The bridge is **2.05 km long**, featuring a **unique 72-m vertical lift span** for ship movement.
- It connects Rameswaram on Pamban Island to Mandapam on the mainland in Tamil Nadu.
- It will replace the iconic Pamban Bridge, India's first sea bridge, which opened in 1914.
- The new bridge is being built parallel to the old Pamban Bridge by Rail Vikas Nigam Limited.

#### Research Design and Standards Organisation (RDSO)

- It is the sole Research and Development organisation of Indian Railways headquartered in Lucknow (UP).
- The KAVACH system was developed by RDSO.
- RDSO was the first Institution to be declared a **Standard Developing Organization (SDO)** under **One Nation One Standard mission of Bureau of Indian Standards (BIS).**
- Functions:
  - Technical advisor to Railway Board, Zonal Railways and Production Units.
  - Develops new and improved designs for railway equipment.
  - Develops standards for materials and products, and provides detailed technical specifications for vendors.

Source:

• <u>The Hindu - 'Railway Board has formed committee to probe CRS report on new Pamban</u> <u>bridge'</u>



## India's First Large-Scale Ocean Floor Cleanup in Sindhudurg

#### Context

India launched its first large-scale ocean floor cleanup operation in **Maharashtra's Sindhudurg coral reefs** aimed at restoring marine biodiversity and ecosystems.

#### **Threats to Corals from Marine Debris**

- **Physical Damage to Corals:** Ghost nets and other debris can entangle coral structures, causing them to break under the weight or movement of the nets.
- Blockage of Sunlight: Plastic debris reduces the amount of sunlight available to corals, which is essential for photosynthesis by symbiotic algae (zooxanthellae) that corals rely on for energy.
- **Chemical Leaching:** Plastics and other synthetic materials release harmful chemicals into the water, which disrupt coral growth and reproduction.
- **Spread of Diseases:** Debris acts as a vector for pathogens, increasing the risk of diseases such as coral bleaching and tissue loss syndromes.
- **Reduction in Biodiversity:** Damage to coral reefs impacts the entire ecosystem, reducing the habitat available for diverse marine organisms.

#### **About Corals**

- Corals are calcareous rock-like structures formed from the skeletons of tiny, jelly-like animals called **coral polyps.**
- Also known as the **"rainforests of the sea"** home to more than 25% of all marine life.
- Listed under Schedule -I under Indian Wildlife (Protection) Act, 1972
- **Major coral areas of India:** Andaman islands & Nicobar islands, Gulf of Mannar, Palk Bay, Lakshadweep and Gulf of Kachchh, Malvan (Maharashtra), Netrani Island (Karnataka).
- Ideal conditions for Coral Growth:
  - Tropical waters-between 30°N and 30°S latitudes.
  - Ideal Depth: 45 m to 55 m below sea surface, where there is abundant sunlight available.
  - **Temperature:** around 20°C.
  - Moderate to low levels of salinity (30–40 parts per 1000) and free from sediments

#### **Other Technologies for Coral Reef Conservation**

- **Biorock Technology:** Involves deploying electrically charged structures to promote coral growth and strengthen existing coral reefs.
- **Cryomesh Technology:** Involves cryogenically freezing and storing corals, which later can be reintroduced to the wild.



#### **UPSC PYQ**

- **Q.** "Biorock technology" is talked about in which one of the following situations? (2022)
  - (a) Restoration of damaged coral reefs
  - (b) Development of building materials using plant residues
  - (c) Identification of areas for exploration/extraction of shale gas
  - (d) Providing salt licks for wild animals in forests/protected areas

Answer: A

Source:

• Times of India - 250kg of debris cleared from Sindhudurg reefs





### **Cancer & Immune System**

#### Context

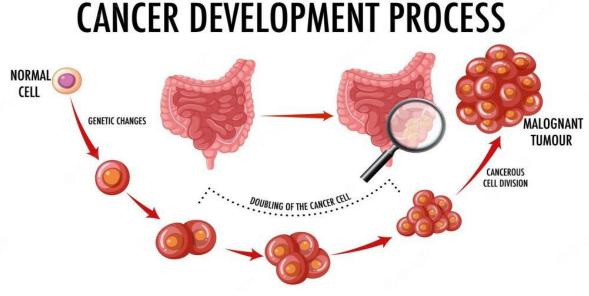
Recent research conducted by Northwestern University in Chicago highlighted the potential role of the immune system, specifically white blood cells activated by severe infections, in combating cancer.

#### **About Cancer-Fighting White Blood Cells - I-NCMs**

- These special white blood cells are called induced non-classical monocytes (I-NCMs).
- They are created when the body goes through severe infections, like COVID-19 or is exposed to certain chemicals.
- Once formed, these cells leave the bloodstream and travel to tumours, where they attack cancer cells.
- How do they find cancer?
  - I-NCMs have a "sensor" called **CCR2**, which acts like an antenna. This antenna picks up signals sent out by cancer cells or areas of inflammation.
- After detecting these signals, I-NCMs move to the tumour and call for backup by summoning natural killer (NK) cells.
  - **NK cells** are powerful immune cells that can destroy cancer cells directly.

#### Immunotherapy

- It is a treatment that uses the body's immune system to fight cancer, infections and other diseases.
- Role of I-NCMs:
  - During experiment Injecting I-NCMs into mice successfully reduced cancer **metastasis**.
  - I-NCMs act as a bridge, bringing NK cells to tumour sites to eliminate cancer cells.
- CAR-T Cell Therapy:
  - Another form of immunotherapy where T cells are reprogrammed in a lab and reinfused into the patient. These modified T cells directly attack cancer cells.



#### Source:

• The Hindu - Using body's defences against cancer



### Wikipedia and ANI's defamation suit

#### Context

Recently, the Delhi High Court directed Wikimedia to disclose the details of three administrators involved in its ongoing defamation case with ANI.

#### About Wikipedia

- It is a community-driven platform, with content created and edited by volunteers.
- Editorial Process: Anyone can edit articles, provided edits are backed by reliable and verifiable sources.
- Protection Measures: Pages on controversial topics can be placed under "extended confirmed protection" or "full protection" to maintain neutrality.
  - Extended protection limits edits to experienced users, while full protection restricts editing to administrators.
  - Administrators: Selected by community elections based on reputation.
- Wikimedia Foundation, a non-profit based in the U.S., is not responsible for the content on Wikipedia. It provides the technical infrastructure to run the platform and ensures editors can contribute without technical barriers.
- ANI argued that Wikimedia violated safe-harbour provisions and the IT (Intermediary Guidelines and Digital Media Ethics Code) Rules, 2021.

#### Safe Harbour in India: Legal Framework

- Safe-Harbour Protection:
  - It is a legal framework that shields intermediaries (such as social media platforms, online marketplaces or hosting services) from being held liable for the content uploaded by their users. **E.g.** Wikipedia, Google, Facebook etc.
  - Section 79 of the Information Technology (IT) Act, 2000 provides safe harbour protection to intermediaries if they adhere to:
    - Due Diligence Requirements: Regularly updating policies, user agreements, and moderation mechanisms.
    - Timely Action: Removing unlawful content upon notice or court orders.
- **Exclusions:** Platforms that fail to comply with these obligations lose their safe harbour status. Loss of status could result in legal liability for all user-generated content.

Source:

• The Hindu - Wikipedia and ANI's defamation suit



## **News in Shorts**

## 13th National Seed Congress

- It is a 3 day conclave of policymakers, scientists, and farmers seeking transformative solutions, in the wake of climate change and increasing diseases in various crops.
- **Organisers of the conclave:** Union Agriculture Ministry, UP Agriculture Ministry, International Rice Research Institute, National Seed Research and Training Centre and Federation of Seed Industries of India.
- International Rice Research Institute (IRRI): It is a non-profit organization that conducts research and training on rice to improve the quality of life for communities that rely on rice as a subsistence food. (Established in 1960, HQ-Manila, Philippines)
- The seed industry has demanded **"one nation, one licence"** to promote research and development and use of hybrid seeds introduced by the private sector.

#### Source:

<u>The Hindu - Farmers must get high-quality seeds, fertilizers, says Agriculture Minister</u>

### Cumbum Tank

- It is located in Prakasam district of Andhra Pradesh.
- It is the third-largest pond in the world, the second-largest in Asia and the first in India.
- It is a medium irrigation project, built by the Vijayanagar Princess Varadharajamma (also known as Ruchidevi), wife of Sri Krishna Devaraya.
- It was formed by damming a gorge through which the **Gundlakamma and Jampaleru rivers** flow.
- It was included in the World Heritage Irrigation Structures list of the International Commission of Irrigation and Drainage (ICID) in 2020.

#### Source:

• The Hindu - Cumbum Tank

### Bromalites

- A recent study has revealed that dinosaurs' ability to adapt to new plants and climates was a major factor in their rise to dominance during the Late Triassic and Jurassic periods.
- Researchers have uncovered this information by analyzing **fossilized feces and vomit** (bromalites).
- Bromalites:
  - They are fossilized remains of an organism's digestive system and are considered trace fossils.
  - They can provide important information about the diet and other trophic factors of the organism that produced them, and can be used to **reconstruct ancient food webs.**

Source:

Indian Express- Learning about Dinosaurs from fossilized dunks



# **Editorial Summary**

### 2025 Census and the National Register of Indian Citizens (NRIC)

#### Context

The 2025 Census in India will include an initiative to update the National Population Register (NPR), which is a critical step towards establishing the National Register of Indian Citizens (NRIC).

#### **About National Register of Indian Citizens (NRIC)**

• The National Register of Indian Citizens (NRIC) is an official government-maintained registry that records the names and details of all Indian citizens, distinguishing them from non-citizens residing in the country.

#### **Distinction from NPR**

- The National Population Register (NPR) is a database that contains a list of all usual residents of the country.
- Criteria for Usual Resident: A usual resident is someone who has:
  - Lived in a place for six months or more.
  - Plans to stay in the same place for **at least another six months**.
- **Objective**: The NPR aims to create a comprehensive identity database of all residents in India.
- Method of Collection: Data is collected through house-to-house enumeration during the house-listing phase of the Census.
- Timeline:
  - The NPR was first prepared in **2010**.
  - It was updated in **2015**.
- Legal Backing:
  - The NPR is prepared under the Citizenship Act, 1955.
  - It follows the Citizenship (Registration of Citizens and Issue of National Identity Cards) Rules, 2003.
- Mandatory Registration: It is compulsory for every usual resident of India to register in the NPR.

#### Note:

- National Population Register (NPR): Focused on all residents, regardless of citizenship.
- National Register of Indian Citizens (NRIC): Exclusively verifies and documents Indian citizens.

Fact

- The **only state** where an NRC has been updated is **Assam (2019)** to identify illegal immigrants, particularly from Bangladesh.
- The NRIC, mandated by the **Citizenship Act 1955**, was conceptualized after the **1951 Census** and gained traction after the **Kargil War (1999)** based on recommendations by the **Subrahmanyam Committee.**
- This led to the inclusion of **Section 14A was added to the Citizenship Act**, which mandates:
  - Compulsory registration of citizens.
  - Issuance of identity cards to document citizenship status.



#### **Objectives and Benefits of NRIC**

- The primary aim of the NRIC is to enhance national security by maintaining a verified registry of citizens.
- Additional benefits include:
  - Streamlining identity verification processes.
  - Reducing instances of identity fraud and duplication.
  - Enabling targeted welfare programs to ensure that benefits reach eligible recipients.
- The NPR serves as the foundational step in this process, differentiating between citizens and non-citizens through a multi-phase data collection strategy that includes both demographic and biometric information.

#### **Process for Developing NRIC**

- Multi-phase process involving:
  - **Data Collection**: Comprehensive demographic data collected during houselisting operations of the Census.
    - Biometric data collected to eliminate duplicates.
  - Transparency Mechanisms: Public claims and objections invited.
    - Verification and appeals process to ensure accuracy and allow residents to challenge records.
  - **Detailed Inquiries**: Citizenship status inquiries finalize the National Register of Citizens (NRC).
  - Final Step: Issuance of identity cards, as mandated by the Citizenship Act.

#### **Distinction Between Aadhaar and NRIC**

A common question arises regarding the necessity of NRIC when Aadhaar exists. It is crucial to recognize that:

- Aadhaar is a unique identification number (12-digit) issued by the UIDAI to residents regardless of citizenship status, primarily for identity verification linked to services like banking and subsidies.
- The NRIC, on the other hand, focuses specifically on verifying citizenship status and requires proof of citizenship.

Thus, while Aadhaar serves all residents, NRIC is exclusive to citizens, playing complementary yet distinct roles in India's governance framework.

#### Challenges and Concerns Faced by NRIC (National Register of Indian Citizens)

- Exclusion of Marginalized Communities: Vulnerable groups such as rural residents, economically weaker sections, and less-educated individuals may struggle to provide adequate documentation to prove citizenship.
  - Women and transitory populations face additional challenges due to lack of formal records like birth certificates or land ownership documents.
  - **E.g.**, About **1.9 million people were excluded**, many of whom were unable to meet documentation criteria despite being long-term residents.
- **Humanitarian Concerns**: Mass exclusions from the NRC could lead to significant social and economic displacement.
- Administrative and Logistical Challenges: The scale of verifying citizenship for over 1.4 billion people is a monumental task.

- Lack of Effective Communication: There are significant coordination issues among various government agencies involved in implementing the NRC.
  - Poor communication can lead to errors and mismanagement, complicating the verification process and undermining public trust
- **Data Privacy and Security**: Concerns over the misuse or unauthorized sharing of sensitive demographic and biometric data persist.
- **Exclusion from Electoral Processes:** Individuals whose names are not included in the NRC would lose their constitutional right to vote.

#### Way Forward

- Simplified documentation procedures.
- Robust public awareness campaigns.
- Transparent and fair verification mechanisms.
- Strong data protection laws to ensure privacy and security.

#### Source: The Hindu: Census 2025 as a comprehensive citizen registry





## **Armed insurrection to parliamentary politics**

#### Context

The recent electoral success of Sri Lanka's Janatha Vimukthi Peramuna (JVP)-led National People's Power highlights a global trend where left-wing revolutionary groups, once committed to armed struggle, are adopting democratic means to achieve their goals.

#### **Historical Context and Ideological Roots**

- Left-wing insurgencies are grounded in ideologies such as **Marxism-Leninism and Maoism**, viewing the capitalist state as an instrument of oppression.
- Armed struggle has traditionally been a central strategy for revolutionary groups like **Nepal's Maoists, El Salvador's FMLN**, and **India's CPI (Maoist)**.

#### **Challenges of Prolonged Insurgencies**

- **Resource Intensity**: Insurgencies require sustained resources and popular support.
- **Public Sentiment**: Prolonged violence often alienates civilian populations, weakening support.
- **State Counterinsurgency**: Many insurgencies face powerful state retaliation, making armed resistance unsustainable.

#### **Key Examples of Transition**

- Nepal's Maoist Insurgency (1996-2006)
  - Initiated a civil war to dismantle the monarchy and establish a people's republic.
  - Signed the Comprehensive Peace Accord in 2006, allowing integration into mainstream politics.
  - Played a key role in Nepal's transformation into a federal democratic republic in 2008.
- El Salvador's FMLN (1980s-1992)
  - A coalition of Marxist-Leninist guerrilla groups fought the U.S.-backed government.
  - Transitioned to a political party after the **1992 peace accords**.
  - Won national elections, shifting from revolutionary Marxism to democratic socialism.
- India's Maoist Factions
  - **CPI (Maoist)** continues armed struggle, particularly in rural areas, adhering to Mao's "protracted people's war."
  - **CPI (M-L) Liberation** abandoned violence in the 1980s, contesting elections and becoming a legitimate political entity.
- Sri Lanka's JVP
  - Led two violent uprisings in **1971 and the 1980s**, both brutally suppressed.
  - Shifted to parliamentary politics in the 1990s, advocating for **economic reform, social justice, and workers' rights**.

#### **Factors Driving the Transition**

- Strategic Realism: Insurgencies face diminishing resources and public support.
  - Peace accords in **Nepal** and **El Salvador** allowed political influence without violence.
- **Public Sentiment**: Civilian casualties and prolonged hardship erode support for armed resistance.
- International Pressure: Global condemnation of insurgencies and mediation by actors like the United Nations (e.g., in El Salvador) encourage peaceful engagement.



• Ideological Evolution: Insurgent groups adapt revolutionary doctrines to fit democratic frameworks, maintaining core values of social and economic justice.

#### **Responses and Implications**

- Legitimacy in Democracy: Transitioning to political participation enhances trust in democratic processes.
  - Former insurgent groups can address the injustices that motivated their struggles.
- **Challenges in Governance**: Groups must balance revolutionary ideals with practical demands of governance.
  - They face **public scepticism** about their commitment to democratic norms.
- **Evolving Ideologies**: Parliamentary participation is seen as an adaptation to modern realities, reforming the state from within.
- Inclusive Governance: Examples like Nepal's Maoists show how these groups prioritize marginalized communities, fostering inclusivity.

Source: The Hindu: Armed insurrection to parliamentary politics





### Do new schemes ahead of elections amount to 'voter bribes'?

#### Context

The recent trend of introduction of schemes just before elections seen in Maharashtra and Madhya Pradesh were under criticism.

#### Background

- The Bharatiya Janata Party-led Mahayuti alliance's landslide victory in Maharashtra's November 2024 state elections has brought attention to the **Mukhyamantri Majhi Ladki Bahin Yojana**, a direct benefit transfer (DBT) programme aimed at providing monthly financial assistance of ₹1,500 to poor women.
- Critics argue that such schemes may influence voter behavior unfairly, while experts debate the broader implications of DBT schemes on welfare policies.

### Pros and Cons of Mukhyamantri Majhi Ladki Bahin Yojana and Similar DBT Schemes

Pros

- Welfare Benefits for Marginalized Groups: Provides direct financial assistance of ₹1,500 per month to women aged 21–65, particularly those with annual incomes below ₹2.5 lakh.
  - **Example**: Vulnerable women in rural areas welcome these schemes as a critical source of income.
- Economic Relief at Vulnerable Times: Supports objectives like maternity benefits, as seen in the Pradhan Mantri Mathrubhumi Dhana Yojana under the National Food Security Act, which provides ₹6,000 during pregnancy and lactation.
- Bridging Gaps in Welfare Architecture: Addresses the lack of welfare schemes for informal sector workers, such as the unorganized women's workforce who were historically excluded from maternity benefits (recognized only after the 2013 Food Security Act).
- **Political Visibility of Marginalized Issues:** Highlights the needs of the underprivileged during elections, which might otherwise remain ignored by policymakers.
- **Easier to Implement than Material Transfers:** DBTs eliminate some inefficiencies of materialbased schemes (e.g., leakages in Public Distribution System).

#### Cons

- Lack of Long-Term Vision: Focuses on short-term electoral gains rather than establishing robust, long-term welfare systems.
  - Risks being perceived as **election bribes** if announced close to elections.
- **Fiscal Trade-offs:** Diverts funding from other critical welfare programs.
  - **Example**: Karnataka's cash transfer budget (₹28,000 crore in 2024-25) is double the Union's allocation for midday meals.
- Inferior to Employment-Based Programs: Women would earn more through employment programs like MNREGA (₹29,000 annually for 100 days of work) compared to the ₹12,000 received annually under the scheme.
- Weak Implementation and Oversight: Lacks systems for independent evaluation and monitoring, as seen with earlier robust mechanisms like the Planning Commission's evaluation wing.
  - **Corruption risks**: Middlemen (e.g., banking correspondents) replicate malpractices seen in older schemes.

- **Reinforcement of Gender Norms:** Paying women for **unpaid domestic work** may reinforce traditional roles rather than encourage gender equity.
  - **Example**: Employment opportunities are more empowering than cash compensation.
- Nutritional and Educational Trade-offs: Health and nutrition goals could be better achieved through programs like eggs in midday meals or anganwadis.
  - **Example**: North Indian States struggle to meet children's nutritional needs, which cash transfers may not directly address.

#### **Balanced Perspective**

While DBTs address immediate financial vulnerabilities, their utility as a welfare mechanism is diminished by fiscal trade-offs, weak oversight, and lack of systemic reforms. Long-term welfare programs like MNREGA or investments in health and education may yield broader and more sustainable benefits.

Source: The Hindu: Do new schemes ahead of elections amount to 'voter bribes'?





# Value Addition

## **National Counter Terrorism Policy**

#### Context

During the recently held Anti-Terror Conference 2024 (ATC), the Union Home Minister announced that the Ministry of Home Affairs is drafting a comprehensive national counter-terrorism policy and strategy.

#### **About National Counter-Terrorism Policy and Strategy**

- The policy includes a model **anti-terrorism squad (ATS) and special task force (STF)** framework for all States/UTs to ensure a unified and effective structure against terrorism.
- It aims to streamline communication, hierarchy and operational effectiveness within anti-terror units.
- Uniform Anti-Terror Units: States and Union Territories (UTs) will establish specialised antiterror units with the following components:
  - Prison monitoring, language expertise, deradicalisation, financial intelligence.
  - Access to upgraded weapons recommended by the National Security Guard (NSG).
  - Standardised training modules designed by the NSG.
- Proposed Model Anti-Terror Structure:
  - Each unit will be led by an Inspector General (IG) or senior officer.
  - Supported by two Deputy Inspectors General (DIGs) and at least four Superintendents of Police (SPs).
- Enhancing Coordination and SOPs: Standard Operating Procedures (SOPs) for intelligence processing and inter-agency coordination between Central and State agencies will also be formulated.

#### **Current Gaps and Status**

- Only 18 States/UTs have dedicated ATS/STF or counter-terrorism units.
- In 13 States/UTs, these units are also designated as police stations.
- Only six States/UTs have:
  - Standard Operating Procedures (SOPs) for counter-terror operations.
  - Dedicated courts for terrorism-related cases.

#### Source:

• Indian Express - Counter terror policy : MHA for specialised units in all states