

**PRELIMS EDGE 2025****08-07-2025****Registrar-General of India (RGI)**

Context: As the nation is undergoing another population census, the office of the Registrar General often comes in News.

**About Registrar General of India**

- In 1949, the Government of India established a permanent organization under the Ministry of Home Affairs, headed by the Registrar General and Ex-Officio Census Commissioner of India.
- This position's role is mainly **to ensure a systematic collection of statistics related to India's population size, growth, and distribution.**
- The RGI is also **responsible for implementing the Registration of Births and Deaths Act, 1969.**
- The Registrar General is typically a civil servant of Joint Secretary rank.

- The office also conducts demographic and linguistic surveys in addition to the decennial Census.

Key Functions of the RGI

- **Conducting the Census of India:** The Census of India offers detailed data about the demographic, socio-economic, and geographic characteristics of the population.
- **Linguistic Survey of India (LSI):** Conducted alongside the decennial Census, this survey provides a comprehensive picture of the linguistic diversity in India.
 - The first Linguistic Survey was completed by George Abraham Grierson in 1928.
- **Civil Registration System (CRS):** It is a mandatory system for birth and death registration in India.
 - It serves as a real-time, continuous population data collection mechanism.
- A birth certificate is issued by the registrar in accordance with Section 12 of the Registration of Births and Deaths (RBD) Act, 1969.
- The RBD Act, 1969 which was amended in 2023, mandates registration of all births and deaths on the Centre's portal from October 1, 2023.

Source: Web portal, apps to make Census data 'available early', says Registrar General of India (The Hindu)

TERMS IN NEWS

The Bureau of Indian Standards (BIS)



- BIS is the National Standards Body of India established under the BIS Act 2016.
- **Objective:** Harmonious development of the activities of standardization, and quality assurance of goods and articles.
- It works under the **Ministry of Consumer Affairs, Food & Public Distribution.**
- BIS represents India in International Organization for Standardization (ISO) and International Electrotechnical Commission (IEC).

What is ISO?

- It is an independent, non-governmental international organization with a membership of 167 national standard bodies.
- Through its members, it brings together experts to share knowledge and develop voluntary, consensus-based, market-relevant International Standards that support innovation and provide solutions to global challenges.

What is IEC?

- The IEC is a global, not-for-profit membership organization, whose work underpins quality infrastructure and

international trade in electrical and electronic goods.

- The IEC brings together more than 170 countries and provides a global, neutral and independent standardization platform to 20 000 experts globally.
- It administers 4 Conformity assessment systems whose members.

National Biobank

- **It will serve as the backbone of a nationwide cohort study, collecting comprehensive genomic, lifestyle, and clinical data from 10,000 individuals across India.**
- It is tailored to **capture the country's unique diversity**—across geography, ethnicity, and socio-economic backgrounds.
- It is designed to be a long-term, data-rich study tracking the health trajectories of individuals over several years.
- It will help scientists uncover disease patterns, gene-environment interactions, and response to therapies—all within the Indian context.
- It is launched under the Phenome India Project.
- Researchers believe the initiative will aid early diagnosis, improve therapeutic targeting, and bolster the fight against complex diseases such as diabetes, cancer, cardiovascular ailments, and rare genetic disorders.

Phenome India Project

- It is officially named Phenome India-CSIR Health Cohort Knowledgebase (PI-CheCK) is an initiative launched by the Council of

Scientific and Industrial Research (CSIR) on December 7, 2023.

- **Objective:** The main objective of the project is **to develop India-specific risk prediction models for cardio-metabolic diseases including diabetes, liver diseases, and cardiac diseases.**
- It is India's **first-ever pan-India longitudinal health monitoring study focused specifically on cardio-metabolic health.**
- Participants include around 10,000 individuals—primarily CSIR employees, pensioners, and their spouses—from across 17 states and 24 cities.
- Collected data includes clinical questionnaires, lifestyle and dietary habits, anthropometric measurements, imaging and scanning data, and extensive biochemical and molecular data

PLACES IN NEWS

Yemen



- Yemen, officially the Republic of Yemen, is a country in **West Asia Located in southern Arabia.**
- It borders Saudi Arabia to the north, Oman to the northeast, the south-eastern part of the Arabian Sea to the east, the Gulf of Aden to the south, and the Red Sea to the west, sharing maritime borders with Djibouti, Eritrea, and Somalia across the Horn of Africa.
- Controls the **Bab-el-Mandeb Strait**, a critical passage linking the Indian Ocean to the Red Sea via the Gulf of Aden.
- The strait is vital for global oil trade and international shipping.

About the Houthis

- The Houthis are a Zaidi Shia sect based in northwestern Yemen, particularly in Sa'dah province.
- **Origins:** The Houthi movement began in the 1990s as a rebellion against the dictatorship of then-Yemeni President Ali Abdullah Saleh.
- **Role in the Yemen Civil War:** The Houthis are a major faction in the Yemen Civil War and currently control western and northwestern Yemen, including the capital Sana'a.
- **Other factions in the war include:**
 - Yemeni Government (backed by Saudi Arabia and the U.S.).
 - Al-Qaeda in the Arabian Peninsula (AQAP).
 - Ansar al-Sharia (a terrorist group in Yemen).
- **Iranian Backing & Anti-Israel Position:** The Houthis are part of "The Axis of Resistance", an Iran-led anti-Israel and anti-Western alliance

SCHEMES IN NEWS

Sagarmala Project



- The Sagarmala Programme was launched in 2015 by the **Ministry of Ports, Shipping, and Waterways (MoPSW)**.
- It aims to transform India's maritime sector by enhancing **port-led development**, modernizing ports, and promoting sustainable coastal development.
- The program is a key part of the **Maritime Amrit Kaal Vision 2047 (MAKV)**, which aims to make India a global maritime leader by 2047.

Five Key Components:

- **Port Modernization & New Port Development:** Upgrading ports to boost efficiency and capacity.
- **Port Connectivity Enhancement:** Improving multimodal logistics and port hinterland connectivity.
- **Port-Led Industrialization:** Establishing industrial clusters near ports to foster economic growth.

- **Coastal Community Development:** Supporting skill development and livelihood opportunities for coastal communities.
- **Coastal Shipping & Inland Waterways Transport:** Promoting eco-friendly coastal shipping and inland waterways to reduce congestion.
- **Implementation & Funding**
 - **Implementation:** Managed by Major Ports, central ministries, State Governments, and agencies.
 - **Funding:** Primarily through Public-Private Partnerships (PPP), IEBR, Grant-in-Aid, and Equity.

PRACTICE QUESTIONS

Q1 : Which of the following institutions is responsible for conducting the population census in India?

- Ministry of Home Affairs
- National Statistical Office
- Registrar General of India
- Ministry of Social Justice

Q2 : Consider the following statements regarding the Bureau of Indian Standards

- BIS is the National Standards Body of India established under the BIS Act 2016.
- BIS represents India in International Organization for Standardization (ISO) and International Electrotechnical Commission (IEC).
- It works under the Ministry of Consumer Affairs, Food & Public Distribution.

How many of the above statements are incorrect?

- A. Only One
- B. Only Two
- C. All of the Above
- D. None of the Above

Q3 : Consider the following statements regarding Phenome India Project

1. It is India's first-ever pan-India longitudinal health monitoring study focused specifically on cardio-metabolic health.
2. The main objective of the project is to develop India-specific risk prediction models for cardio-metabolic diseases including diabetes, liver diseases, and cardiac diseases.
3. It was launched by the Indian Medical Association.

How many of the above statements are incorrect?

- A. Only One
- B. Only Two
- C. All of the Above
- D. None of the Above

Q4 : Which among the following do not share borders with Yemen

- A. Saudi Arabia
- B. Oman
- C. Red Sea
- D. Qatar

Q5 : Consider the following statements regarding the Sagarmala Project

1. It aims to transform India's maritime sector by enhancing port-led development, modernizing ports, and promoting sustainable coastal development.
2. The program is a key part of the Maritime Amrit Kaal Vision 2047

(MAKV), which aims to make India a global maritime leader by 2047.

3. It was launched in 2015 by the Ministry of Ports, Shipping, and Waterways (MoPSW).

How many of the above statements are incorrect?

- A. Only One
- B. Only Two
- C. All of the Above
- D. None of the Above

Answers

1. C
2. D
3. A
4. D
5. D