

PM pays tributes to Birsa Munda on 150th birth anniversary

Janjatiya Gaurav Divas is also being celebrated, marking the **birth anniversary of Bhagwan Birsa Munda**.

- Government declared **15th November as Janjatiya Gaurav Divas** in 2021.

About Birsa Munda

➤ Early Life:

- ⊕ Born in Ulihatu Khunti district, Jharkhand in 1875 with birth name Daud Munda.
- ⊕ Belonged to the Munda tribe of the Chhotanagpur plateau area, present day Jharkhand.

➤ His Teachings and Beliefs:

- ⊕ **Monotheism:** Founded a new sect known as the Birsait, Birsa preached belief in one God.
- ⊕ **Revival of Tribal Faith:** He rejected the influence of Christian missionaries and sought to reform traditional Munda religious practices.
- ⊕ **Moral Discipline:** He emphasized Cleanliness, Hard work, Avoiding alcohol & Purity in personal and social life.

➤ Contribution to Colonial Resistance:

- ⊕ Provided leadership to Munda rebellion also known as the "**Ulgulan (Great Tumult) movement**".
- ⊕ He is remembered as **Bhagwan (God)** and was given the title of **Dharti Aaba (Father of Earth)**.

➤ Death & Legacy:

- ⊕ Died in Ranchi Jail due to an illness on June 9, 1900.
- ⊕ His movement contributed to **repealing of begar system** and led to Tenancy Act (1903) which **recognised the khuntkhatti system**.
- ⊕ **Chotanagpur Tenancy Act (1908)** later banned passage of tribal land to non-tribal folks.

About Munda Rebellion

- Birsa Munda mobilized tribes belonging to Chhotanagpur, Bengal and Odisha **against the Dikus (outsiders) and Europeans** from 1895 onwards to establish an **independent Munda Raj**.
- **Major Reasons for the revolt :**
 - ⊕ **Introduction of Zamindari system:** Traditional systems like the **Mundari Khuntkatti (community land ownership)** were replaced.
 - Change in policies led to **Beth begari (forced labour)** and **bonded labour**.
 - ⊕ **Exploitation by the Dikus (Outsiders e.g. moneylenders, traders, missionaries etc.).**
 - ⊕ **Missionaries criticising their traditional culture.**

Belem Action Plan for Health and Climate Adaptation

Belem Action Plan for Health and Climate Adaptation launched at **COP30 in Belem, Brazil**. It is the first international climate adaptation document focused specifically on health.

Key Highlights

- **Aim: Strengthening global health systems** to cope better with impacts of climate change.
- It is structured around two cross cutting principles and concepts - **health equity** and '**climate justice**' and leadership and governance on climate and health with social participation.
- **It outlines three lines of action for climate-resilient health systems:**
 - ⊕ **Surveillance & Monitoring:** Climate-informed early warning systems and integrated data platforms.
 - ⊕ **Evidence-based Policy & Capacity Building:** Workforce upskilling, gender-responsive and equity-driven health policies, integration of mental health and psychosocial support etc.
 - ⊕ **Innovation & Production:** Resilient infrastructure, **just transitions**, sustainable supply chains, and return-on-investment frameworks.
- **Funding:** About 35 philanthropies, under the banner of **Climate and Health Funders Coalition**, announced an initial commitment of **US \$300 million** for implementation.

Need for Climate Health Adaptation Plan

- Climate change is already driving a global health emergency, with over 540 000 people dying from extreme heat each year & **1 in 12 hospitals worldwide at risk of climate-related shutdowns**.
- **3.3 to 3.6 billion people already live in areas highly vulnerable to climate change**, and hospitals are facing 41% higher risk of damage from extreme weather.

Workplace stress and rising diabetes risk among India's working-age adults

India has **10.1 crore diabetics** (ICMR–INDIAB, 2023), with rising incidence among **younger, urban, working-age adults**.

Relation between Workplace stress and diabetes risk

- **Chronic Stress:** It keeps the body in a state of heightened alert, leading to **elevated levels of cortisol and adrenaline**.
 - ⊕ These high hormone levels **disrupt normal glucose metabolism** & body is encouraged to favor fat accumulation, particularly around the **abdomen (central weight gain)**.
- **Long commute hours:** Reduces time for exercise and rest.
- **Irregular meal timing and sedentary work environments:** Directly affects digestive processes and calorie utilization.
- **Shift Work (especially night shifts):** Disrupts circadian rhythms, which govern metabolism. When sleep and meal timing are irregular, insulin sensitivity drops, leading to unstable blood sugar profiles.

About Diabetes

- **Chronic non communicable disease** that occurs either when the **pancreas** does not produce enough **insulin** or when the body cannot effectively use the insulin it produces.
 - ⊕ Insulin is a hormone that regulates **blood glucose**.

Major Types of Diabetes

- **Type 1 Diabetes:** Autoimmune destruction of insulin-producing beta cells in the pancreas.
- **Type 2 Diabetes:** Body's cells become **insulin resistant**; pancreas cannot produce enough insulin to compensate.
- **Gestational Diabetes:** Due to High blood glucose during pregnancy.

Government initiatives to control diabetes

- **The Eat Right India movement** by FSSAI promotes healthy eating.
- **Fit India Movement:** Launched in 2019 aims to promote a physically active lifestyle and make fitness an integral part of daily life in India.
- **National Programme for Prevention & Control of Non- Communicable Diseases (NP-NCD)**
- **Ayushman Bharat–Pradhan Mantri Jan Arogya Yojana (PM-JAY):** Provide financial protection for secondary and tertiary care.

Centre Notifies Digital Personal Data Protection (DPDP) Rules, 2025

The Ministry of Electronics and IT notified the DPDP Rules, 2025 (refer to infographic) marking the full operationalization of the **DPDP Act, 2023**.

- The rules are a significant step forward in compliance with the Supreme Court's 2017 **K.S. Puttaswamy v. Union of India** judgment affirming the **right to privacy**.

About DPDP Act, 2023

- It establishes a comprehensive framework for **protecting digital personal data**, setting out the obligations of entities handling such data (**Data Fiduciaries**) and the rights and duties of individuals (**Data Principals**).
- **Scope:**
 - ⊕ Processing of **digital personal data** within India where such data is collected: In digital form or in non-digital form and digitized subsequently.
 - ⊕ Processing of personal data outside India if it is for offering goods or services in India.
- **Obligations of Data Fiduciaries:**
 - ⊕ **User Consent:** Personal data may be processed after obtaining the consent of the individual.
 - ⊕ **Processing of personal data of children/person with disability:** Verifiable consent of parent or the lawful guardian is mandatory.
- **Enforcement:** Data Protection Board (DPB) has civil court powers for personal data breach complaints.

Key Highlights of DPDP Rules, 2025



Data Principals: Reinforces the rights of individuals to access, correct, update or erase their personal data.



Phased Implementation: Provides an **18-month compliance window**, allowing organisations time for smooth transition.



Consent Notices: Data Fiduciaries must issue **clear, standalone, purpose-specific consent notices** written in simple language.



Data Protection Board: It will function as a **fully digital institution**, enabling citizens to file & track complaints online (portal & mobile app).

Also In News



Government Shutdown

The US President signed a stopgap bill to end the longest shutdown of the US government in history.

About Government Shutdowns

- **Meaning:** It occurs when the legislative branch does not pass essential budgetary or appropriations bills required to fund and authorize executive branch operations.
- **Impact of shutdowns:** It results in the cessation of some or all operations of a government.
- It is generally a feature in the **Presidential System** where there is a strict separation of powers between executive and legislature.
- Shutdowns do not occur in **Parliamentary systems** like India, where the executive is drawn from and dependent on the confidence of the legislature.



Wholesale Price Index & Deflation

Wholesale prices fell to a 27-month low and slipped back into deflation in October, owing to a drop in prices.

About Wholesale Price Index (WPI)

- WPI measures the change in **prices in the wholesale market**, where goods are traded in bulk.
- ⊕ **Considers only basic prices** and does not include taxes, rebate/trade discounts, transport and other charges.
- **Released by:** Office of the Economic Adviser, Department for Promotion of Industry and Internal Trade, Union Ministry of Commerce & Industry.

➤ **Base year:** 2011-12.

About Deflation

- Deflation is a **sustained decrease in the general price level of goods and services** in an economy, essentially negative inflation.



Gulf Cooperation Council

The **Gulf Cooperation Council (GCC)** has approved a **landmark one-stop travel system** designed to streamline movement across member states.

About Gulf Cooperation Council

- **Established:** 1981.
- **Members:** 6 Gulf states (UAE, Bahrain, Saudi Arabia, Oman, Qatar, and Kuwait)
- **Objectives:** To have coordination, integration and inter-connection between Member States in all fields.

About One-stop travel system

- Enables travellers to complete **all procedures- immigration, customs, and security at a single checkpoint** before departure.



Colombo Security Conclave

NSA has invited Bangladesh to the Colombo Security Conclave (CSC) meeting in New Delhi.

About Colombo Security Conclave

- It is regional security grouping established in 2020.
- **Objective:** To promote regional security by addressing transnational threats and challenges of common concern to the Member States.
- **Members:** India, Sri Lanka, Mauritius, Maldives and recently joined by Bangladesh.
- ⊕ Seychelles is an observer nation.
- **Five pillars of cooperation:** Maritime Security; Countering Terrorism; Combating Transnational Organised Crime; Cyber Security; and Humanitarian Assistance.

COLOMBO SECURITY CONCLAVE (CSC)

Regional security grouping initially formed in 2011 as a trilateral Indian Ocean maritime security grouping of India, Sri Lanka and the Maldives

MEMBERS

India
Sri Lanka
Maldives
Mauritius
Bangladesh

OBSERVERS

Seychelles





Exercise Garuda

Exercise Garuda is being held in France.

About Exercise Garuda

- Bilateral air exercise between Indian Air Force and French Air and Space Force.
- 2025 edition is being held at Mont-de-Marsan Air Base, France.



Lake Turkana

Recent studies show that fall in water levels of Lake Turkana due to climate change has led to increased earthquake activity in the region.

- When a lake's water level drops, the reduced weight decreases pressure on the Earth's crust, making faults more prone to movement and increasing the likelihood of earthquakes.

Lake Turkana

- It is world's largest **desert lake** and largest **alkaline lake**.
- **Location:** It lies mainly in **Kenya**, with the northern tip extending into **Ethiopia**.
- Over 90% of inflow comes from the Omo River (located in Ethiopia).
- The Lake Turkana National Parks site was inscribed on the World Heritage List in 1997.



Strait of Hormuz

Iranian forces intercept, move tanker with high-sulphur gasoil towards Iran in Strait of Hormuz

About Strait of Hormuz

- The Strait of Hormuz is a narrow waterway between **Iran and Musandam Peninsula (Oman)**.
 - ⊕ Musandam Peninsula is a northeastern extension of the Arabian Peninsula.
- It connects the **Persian Gulf** to the **Gulf of Oman**.
- **Strategic Importance:** About 25% of the world's oil passes through the Strait of Hormuz.



Place in News



Greenland (Capital: Nuuk)

Greenland's Parliament has adopted a legislation that limits foreigners' right to property on the Island.

About Greenland (Capital: Nuuk)

Political Features

- It is part of the Kingdom of Denmark but has wide-ranging autonomy.
 - ⊕ It is not a member of the European Union.
- **Surrounding Countries:** It is separated from Canada's Ellesmere Island to the north by only 16 miles.
 - ⊕ The nearest European country is Iceland.

Geographical Features

- It is the **world's biggest island** lying in the North Atlantic Ocean.
- It has world's **2nd largest ice sheet after that of Antarctica**.
- It lies in the polar zone, where winter temperatures reach as low as -50°C and summer temperatures rarely exceed 10–15°C.
- Greenlanders experience **24 hours of sunlight in the summer**.



AHMEDABAD



BENGALURU



BHOPAL



CHANDIGARH



DELHI



GUWAHATI



HYDERABAD



JAIPUR



JODHPUR



LUCKNOW



PRAYAGRAJ



PUNE



RANCHI