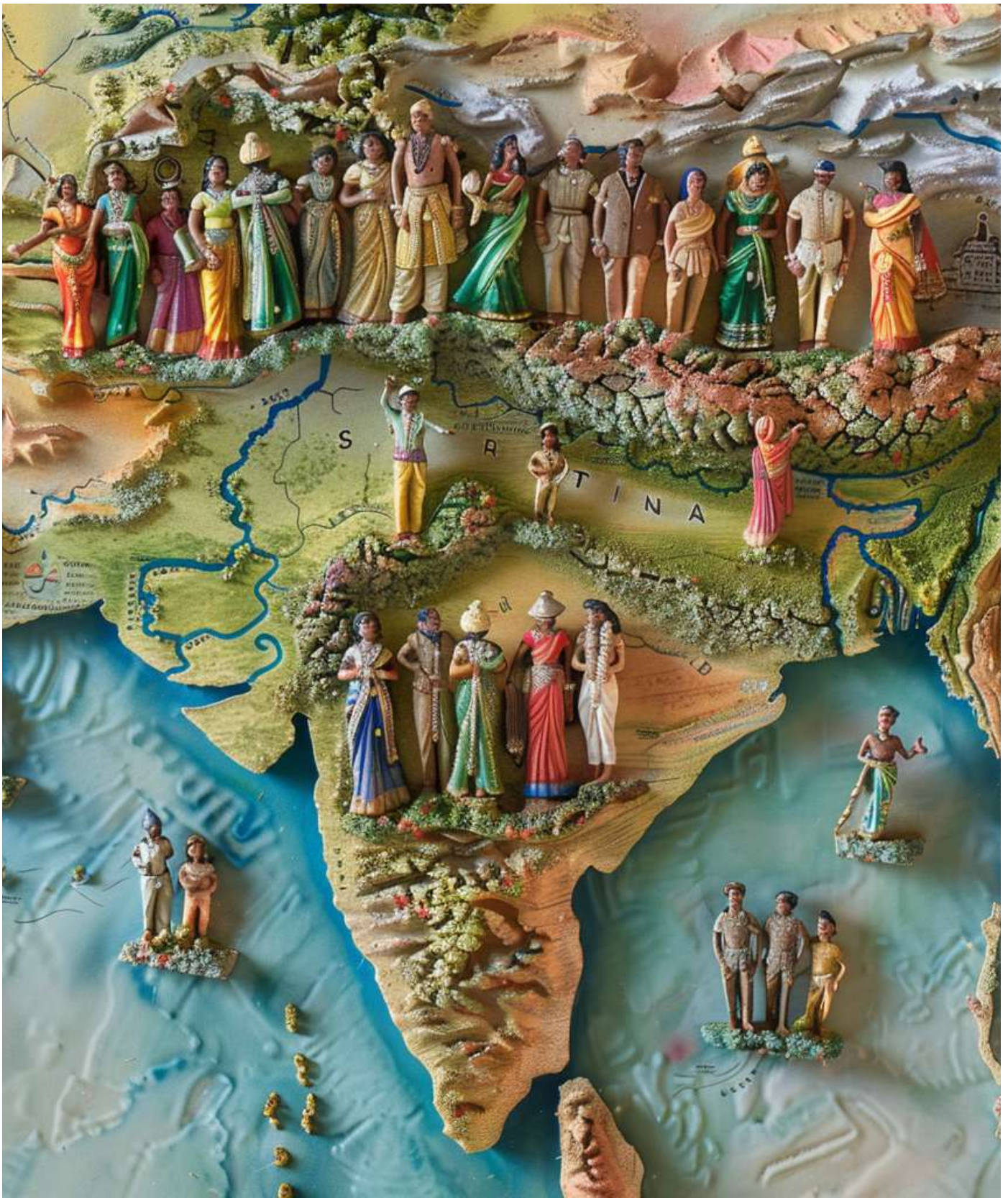


Bal. **Buddhi.** Vidya.



# 7-IN -1 COMPILATION

June 2023–November 2023

UPSC  
CSEWhy  
BAL • BUDDHI • VIDYA

**CA Why by @CSEWhy | Jun-Dec Subject Wise  
Current Affairs Compilation**

**Bal. Buddhi. Vidya.**

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**SAMPLE DOCUMENT**

**June 2023–November 2023**

## TAPAS UNMANNED AERIAL VEHICLE (UAV)

- Indian Navy and DRDO achieved a successful **TAPAS (Tactical Airborne Platform for Aerial Surveillance)** UAV control test from a distant ground station to INS Subhadra.
- **About TAPAS 201 UAV:**
  - Developed by Bengaluru's Aeronautical Development Establishment (ADE).
  - Capable of carrying various payloads for day and night missions.
  - Endurance of over 18 hours at altitudes up to 28,000 feet.
  - Payload capacity of up to 350 kg.

## BRAIN ELECTRICAL OSCILLATION SIGNATURE PROFILING (BEOSP)

- **BEOSP (Brain Fingerprinting/Brain Mapping/P-300 Test):** Method for extracting hidden information from brain waves, using electroencephalogram.
- **Different from Polygraph:** Doesn't involve direct questioning, unlike polygraph which measures physiological indicators.
- **Credibility:** Brain mapping is considered more reliable than polygraph.
- **Applications:** Determine crime involvement, aid in medical diagnosis, counter-terrorism.
- **Legal Perspective:** SC ruled in [Selvi versus State of Karnataka case \(2010\)](#) that these tests cannot be forced without consent and results can't solely be used as evidence.



## EXERCISES IN NEWS

- **Exercise Ekatha:** Annual naval exercise between India and Maldives.
- **EKUPERIN:** Joint military exercise between Indian Army and Maldives National Defence Force.
- **Ex Khaan Quest 2023:** Indian Army's participation in multinational peacekeeping joint exercise in Mongolia.

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## CYBERSECURITY

The Standing Committee on Finance issued a report addressing the surge in cyber and white-collar crimes, particularly focusing on cybersecurity concerns.

- **Need for Strengthening Cybersecurity:**
  - **Legal Framework Lacunae:** Multiple agencies with distinct roles hinder unified direction.
  - **Technological Challenges:** Emergence of AI and IoT
  - **Misuse of Internet:** Increased cyber-attacks
  - **Lack of Skilled Human Resources:** Significant gap in skilled cybersecurity professionals poses a challenge.
  - **Existing Framework:** [Information Technology Act 2000](#), CERT-In, [National Cyber Security Policy 2013](#), and various initiatives aim to combat cyber threats.



## EXERCISES IN NEWS

- **JIMEX 23:** 7th bilateral Japan-India Maritime Exercise hosted by Indian Navy, held at/off Visakhapatnam.
- **SALVEX:** 7th edition of Indian Navy – US Navy Salvage and Explosive Ordnance Disposal (EOD) exercise recently conducted in Kochi.
- **Operation Southern Readiness – 2023:** Annual multinational exercise involving India, USA, Italy, UK, Seychelles, conducted by Combined Maritime Forces.
- **Nomadic Elephant – 2023:** Joint military exercise between India and Mongolia.

## Key changes:

- **Ownership rules:** Threshold reduced from 15% to 10% for partnership capital or profits to be considered a beneficial owner. Individuals exercising control over a partnership are also deemed beneficial owners.
- **Principal officer definition:** Only management-level officers can now be appointed as Principal Officer. Trustees in a trust must disclose their status.
- **Reporting requirements:** Entities must keep client records for five years after the end of the business relationship or account closure.



## FUGITIVE ECONOMIC OFFENDER (FEO)

Assets worth \$1.8 billion recovered under Fugitive Economic Offenders Act.

**Fugitive Economic Offender (FEO):** Evading arrest for economic crimes exceeding Rs. 100 crore.



### FEO Act, 2018:

- Covers offenses like counterfeiting, money laundering.
- Process: Application filed in Special Court under **PMLA**.
- **Enforcement by ED.**
- Assets can be seized without conviction.
- Appeals go to the High Court.

**Challenges:** Limited international cooperation, legal complexities.

## TTPS-BASED CYBERCRIME INVESTIGATION FRAMEWORK

TTPs (**Tactics, Techniques, and Procedures**) based cybercrime investigation framework:

- Developed by **IIT Kanpur with DST support**.
- Aids in tracking and classifying cybercrimes.
- Identifies evidence chain for case resolution.
- Maps evidence for convicting criminals.
- Part of **NM-ICPS initiative** focusing on cyber-physical systems R&D and technology platforms.

# PANCHAYAT DEVELOPMENT INDEX (PDI)

Released by **Ministry of Panchayati Raj**

- Provides a grading system to monitor and evaluate panchayat progress.
- **Scoring and Ranking:** - Panchayats are categorized into grades A, B, C, and D based on their scores.
- **Evaluation Criteria:** Covers various aspects of panchayat functioning for comprehensive assessment.
- Purpose:
  1. Guides targeted interventions and resource allocation.
  2. Promotes accountability and transparency in local governance.



## ADVERSE POSSESSION

Adverse possession entails acquiring property through **continuous and peaceful possession**, aiming to resolve disputes over land ownership.

- **Historical Context:** Rooted in ancient legal codes like the **Hammurabi Code**, evolved through statutes such as **England's Property Limitation Act of 1874**, and further codified in **India's Limitation Act of 1963**.
- **Legal Framework:** The **Limitation Act of 1963** shifted the burden of proof to claimants and specified timeframes for ownership acquisition, based on possession duration.

## UNRWA

Founded in 1949, UNRWA's primary mission is to deliver aid to Palestinians displaced during the **1948 Arab-Israeli conflict**.

- HQ: Amman, Jordan and Gaza, Palestinian Authority
- Funding paused

- **Implementation:** Collaboration between the Ministries of Women and Child Development, Panchayati Raj, Rural Development, and **Common Service Centers operated by the Ministry of Electronics and Information Technology.**



AUGUST

## DIGITAL PERSONAL DATA PROTECTION ACT 2023

- Applies to processing digital personal data **within India and cross-border data flows.**
- Requires consent before processing personal data and empowers the government to set lower age limits for Internet use.
- Establishes the **Data Protection Board of India** to monitor compliance and impose penalties.
- **Cross-Border Data Flows and Impact on Social Media Companies:**
  - Proposes easing cross-border data flows through a **blacklisting mechanism**, moving away from **whitelisting**.
  - Requires **Significant Data Fiduciaries** to develop user verification mechanisms, reducing user anonymity and mitigating issues like trolling and fake news.
- **Exemptions and Data Protection Board of India:**
  - Exempts certain activities from the Act's application, including prevention of offenses and research purposes.
  - Establishes the Data Protection Board of India to monitor compliance, impose penalties, and address data breach incidents.
- **Penalties and Enforcement:**
  - Specifies penalties for various offenses, such as non-fulfilment of obligations for children and failure to implement security measures to prevent data breaches.
  - Penalties to be imposed by the Data Protection Board after conducting an inquiry

# SICKLE CELL ANEMIA

The Prime Minister of India has launched the **National Sickle Cell Anaemia Elimination Mission in Madhya Pradesh**.

- SCD alters **red blood cell shape**, causing **blockages in blood vessels and anemia**.
- **Stem cell transplants** are the only cure but carry risks.
- India has predicted SCD births, especially among tribal populations due to **malnutrition**.
- **National Sickle Cell Anaemia Elimination Mission:**
  - Aims to provide **affordable care**, eliminate SCD as a public health problem by 2047.
  - **Strategies:** Health promotion, prevention through screening, holistic management.
  - Initially targets **17 high-prevalence states**, aiming to cover 7 crore people in 3.5 years.
- **Control Initiatives & Concerns:**
  - **NHM guidelines focus** on screening and genetic counseling.
  - Special cards and a **tribal affairs portal** for registration.
  - Concerns include lack of awareness, screening centers, and reliance on traditional medicine.



# STEM CELLS

Recently, US and UK scientists achieved a breakthrough by creating synthetic human embryo-like structures using stem cells, bypassing the need for eggs and sperm.

- **Synthetic Human Embryo-Like Structures:**
  - Resemble **natural embryos** in early development.
  - Lack **heartbeats or brain beginnings** but contain cells for placenta, yolk sac, and embryo.
  - Aid in understanding genetic disorders and **recurrent miscarriages**.
- **Relevance of Stem Cells:**
  - Understanding **disease nature**.
  - **Stem Cell Therapy (SCT):** Involves introducing new stem cells into damaged tissue for treatment.
  - **Toxicology:** Stem cells are used to test drug side effects, avoiding risks to patients.
- **Challenges in Stem Cell Technology**
  - Ethical concerns.
  - Safety concerns: Risk of tumor growth.
  - Immune rejection: Post-transplant rejection issues.
  - Understanding mechanism: Uncertainty whether synthetic embryos can mature beyond early stages. [Read more about stem cell here :](#)





# BLACK HOLES

Scientists observed **time dilation** in a class of black holes known as quasars in the early universe.

- Time passes at different rates for observers based on relative motion or gravitational fields.
- Einstein's Theory of Relativity predicts time dilation, linked with the universe's expansion since the Big Bang.
- **Black Holes:**Black holes are regions where gravity is so **strong that even light cannot escape**.They form from remnants of large stars that undergo supernova explosions.
- **2020 Nobel Prize in Physics:Roger Penrose** awarded for showing black hole formation is a prediction of General Relativity.Reinhard Genzel and Andrea Ghez awarded for discovering a supermassive black hole at the center of our galaxy.
- In 2019, the first optical image of a black hole was obtained through the Event Horizon Telescope, capturing the one at the center of galaxy **Messier 87**.

[Read more about Black Holes here :](#)



## ADITYA-L1

On September 2, ISRO achieved a milestone by launching India's inaugural space-based **observatory-class solar mission**.

- ISRO executed the **trans-Lagrangian point 1 (L1)** Insertion maneuver on September 18
- The **Supra Thermal & Energetic Particle Spectrometer (STEPS)** within the Aditya Solar Wind Particle EXperiment (ASPEX) payload began scientific data collection.
- STEPS, comprising six sensors, observes ions' behavior during Earth's orbits
- Data collection by STEPS will continue throughout the Aditya L1 mission.
- Aditya-L1, launched via **PSLV C57**, will orbit around the **L1 Lagrange point**, focusing on solar atmospheric dynamics and in-situ particle environments.
- The mission carries seven payloads, including capabilities for **UV imaging and CME detection** with onboard intelligence.

Placing satellites at L1 enables uninterrupted solar observation, exemplified by missions like **SOHO and the James Webb Space Telescope**.

[KNOW MORE ABOUT ADITYA-L1 HERE :](#)



## WHO HYPERTENSION REPORT

WHO released its first report on **hypertension**, highlighting its global prevalence and impact.

- **Hypertension** is characterized by elevated blood pressure levels, with India having a 31% prevalence.
- **In India, only 37% of hypertension cases are diagnosed, and 30% receive treatment, indicating a need for better control.**
- Risk factors include high salt intake, tobacco use, obesity, alcohol consumption, and physical inactivity.
- India's interventions include the **India Hypertension Control Initiative (IHCI)**, focusing on evidence-based treatment and patient-centered care.

## GUJARAT DECLARATION

WHO released the outcome document of its first **Traditional Medicine Global Summit 2023**, known as the **Gujarat Declaration**.

- The declaration reaffirmed global commitments to indigenous knowledge, biodiversity, and **Traditional, Complementary, and Integrative Medicine (TCIM)**.
- It aims to harness the potential of traditional medicine and promote their integration into national health systems.

## SCRUB TYPHUS DISEASE

Caused by **Orientia tsutsugamushi bacteria** transmitted through bites of infected chiggers.

- **No vaccine exists for scrub typhus.**
- Symptoms include fever, headache, body aches, and rash.
- Prevalent in rural areas of Southeast Asia, Indonesia, China, Japan, India, and northern Australia.

## RNA (RIBONUCLEIC ACID) STUDY OF TASMANIAN TIGER

Researchers achieved the first sequencing of RNA from an extinct species, specifically the Tasmanian tiger, also known as the **thylacine**.

- RNA, like DNA, carries genetic information, synthesizes proteins, and regulates cell metabolism.
- Benefits include insights into species metabolism regulation and understanding the causes of past pandemics.



## INDIA US RELATIONS

### Indian PM's 31st US Visit: Key Outcomes

- **Trade:** Launched Strategic Trade Dialogue to address export controls and enhance technology transfer.
- **Semiconductors:** Signed MoU on Semiconductor Supply Chain and Innovation Partnership
- **Telecommunication:** Launched Joint Task Forces for Open Radio Access Network (Open RAN) system development.
- **Quantum Tech:** Established Indo-U.S. Quantum Coordination Mechanism for collaboration in Quantum Information Science and Technology.
- **Research and Innovation:** Initiated "Innovation Handshake" to connect startup ecosystems.

### India-U.S. Partnership Highlights:

- **Clean Energy:** Launched platform for green technologies; U.S. aids Indian Railways' carbon-neutral goal.
- **Critical Minerals:** India joins MSP for secure mineral supply.
- **Education:** Task force formed for research collaborations; Global Challenge Institutes established.
- **Visa Reforms:** U.S. pilot for visa renewals in 2023, with H1B and L renewal implementation in 2024.
- **Consulate Expansion:** U.S. opens consulates in Bengaluru, Ahmedabad; India in Seattle, with two more in the U.S. soon.





JULY

## INDIA-SRI LANKA

- India and Sri Lanka released a statement titled “Promoting Connectivity, Catalysing Prosperity: India-Sri Lanka Economic Partnership Vision.”
- **India-Sri Lanka Agreements:**
  1. MoUs on **UPI digital payments and Indian Rupee as currency for projects.**
  2. Introducing passenger ferry services between **Nagapattinam and Kankasanturai.**
- **Economic Ties:**
  3. **ISFTA** in 1998, bilateral trade \$5.45 billion in 2021.
  4. India is a major contributor to Sri Lanka's FDI.
- **Connectivity:** Open Sky, Air Bubble arrangements exist for air connectivity.
- **Areas of Convergence:** Trade routes, geopolitical interest, military exercises, cultural ties.
- **Divergence:** Trust deficit, fishing disputes, **Katchatheevu islet** ceding, Tamil minority rights.
- **India's Role in 2022 Crisis:** Provided financial assistance, delivered essentials, engaged in debt restructuring talks.
- **Strategic Issues:** Increased Chinese presence, non-implementation of [13th Amendment for Tamil rights](#).

## INDIA-FRANCE

- **Horizon Framework:** Includes defense, nuclear energy, space, **Schengen visa**, and environmental initiatives.
- **Three Pillars for 25 Years:** Security, planet, and people guide ties.
- **Critical Technologies:** Emphasis on AI, quantum computing.
- **Convergence:** France aids India's defense modernization.
- **Key Outcomes:** Eliminate single-use plastic, **Indo-Pacific roadmap**, consulate openings, economic collaborations.



## MALABAR: NOT JUST AN EXERCISE

Malabar naval exercise shifts to **Sydney** for the first time, featuring India, Japan, the United States, and Australia. Marks expanded Pacific Ocean collaboration.

- Malabar naval exercise, started in 1992 bilaterally, expanded to include Australia, Japan, and Singapore in 2007 (Quad 1.0).
- **2008:** Australia and Japan withdrew due to Chinese protests.
- **2015:** Japan became a permanent participant.
- **2020:** Australia rejoined, aligning with Quad 2.0 revival.
- Evolution tied to changing geopolitics, fueled by China's assertiveness and OBOR program.

### Significance for India:

- Enhances naval capabilities, safeguards navigation routes, and strengthens **Indo-Pacific coalition**.
- Quad cooperation aids economic, technological, and military capabilities.
- Supports **SAGAR policy** by sharing information and building capacity.
- Economic benefits with Japan and the USA.

## GLOBAL VALUE CHAINS

Under **India's G20 Presidency**, Trade and Investment Ministers agreed to map **Global Value Chains (GVCs)** and adopted a **G20 Generic Framework for Mapping GVCs**.

- **GVC Definition:** Complex global production networks for efficiency.
- **Nature:** Contrasts traditional trade, involves intricate transactions.
- **Participation:** Countries engage backward or forward.
- **Distribution:** Dominated by select countries; regional disparities.

### G20 Framework:

- Voluntary, non-binding; focuses on data and analysis.
- Identifies critical sectors for GVC resilience.

### **About Hamas:**

- Founded in 1987 after the **First Intifada** to resist Israeli occupation.
- De facto authority in Gaza since Israel's withdrawal in 2005.
- Refuses to recognize Israel, committed to armed resistance, declared a terrorist organization by the US, EU, and Israel.

### **Background of Israel-Palestine Conflict:**

- Rooted in territorial claims between Palestinians and Israelis.
- **Jerusalem, with religious significance, is a focal point.**
- Recent conflict underscores the importance of addressing the Palestinian cause.



## **YOM KIPPUR WAR**

### **Yom Kippur War (1973) - Background:**

#### **1948 - First Arab-Israeli War:**

- Arab states and factions opposed Israel's establishment.
- Israel gained territory, leading to the "**Nakba**" for Palestinians.

#### **1956 - Suez War (Second Arab-Israeli War):**

- Involved Israel, UK, and France against Egypt.
- Marked the decline of British and French influence.

#### **1967 - Six-Day War (Third Arab-Israel War):**

- Israel's pre-emptive strikes reshaped the Middle East map.
- Arab League's 'Three No's' resolution at Khartoum summit.

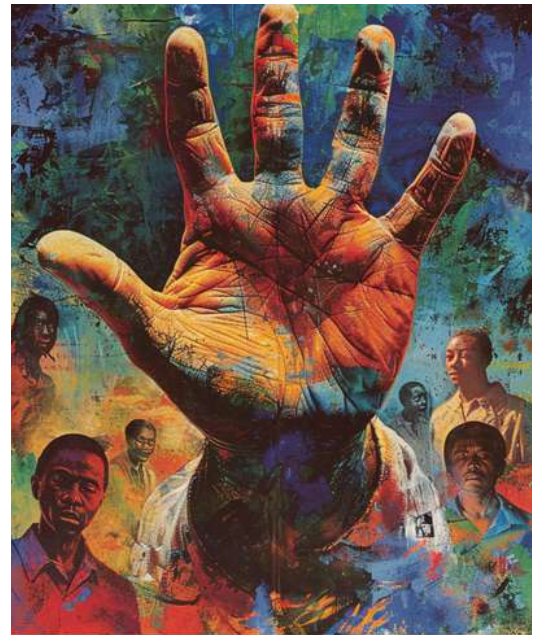
### **Yom Kippur War Overview:**

- Coalition led by Egypt and Syria attacked Israel in October 1973.
- Unlike previous wars, Egypt and Syria aimed to reclaim lost territory.
- Superpower involvement heightened tensions, with the U.S. supporting Israel and the Soviet Union backing Egypt and Syria.
- Ceasefire achieved with United Nations mediation.

# UNITED NATIONS HUMAN RIGHTS COUNCIL (UNHRC)

The UN General Assembly **elected 15 Member States to the Human Rights Council (HRC)** but rejected Russia's bid for rejoining.

- The UN General Assembly elected 15 Member States to HRC, rejecting Russia's bid.
- New members chosen for the 2024-2026 term through **secret ballot**, requiring a minimum of 97 votes.
- **UNHRC, headquartered in Geneva, aims to promote and protect human rights globally.**
- Council's structure includes a **Bureau, Working Groups, and a Secretariat** supported by the UN OHCHR.
- Criticisms of HRC involve membership criteria, selectivity, accessibility barriers, and implementation deficiencies.



# SOUTH CHINA SEA

Philippines removes a Chinese-installed floating barrier blocking its fishing boats from entering a contested area in the South China Sea.

## South China Sea Dispute Background

- Involving Brunei, Indonesia, Malaysia, Philippines, Taiwan, Vietnam
- China's 90% Claim based on Nine-Dash Line
- Artificial Islands, Territorial Conflicts
- 2016 UN Ruling Favors Philippines (UNCLOS)

## Significance of South China Sea

- Maritime Trade Hub
- Global Trade Route (60%)
- India's Trade Passage (55%)
- Rich in Resources: Oil, Gas, Fishing Grounds
- Geopolitical Importance for Freedom of Navigation

## Nine-Dash Lines

- Historical Claim by China
- Represents 90% of South China Sea
- Origins: Chinese Map of 1940s







## CRITICAL MINERALS

The Ministry of Mines released India's first-ever report on "**Critical Minerals**," identifying 30 minerals, including **17 Rare Earth Elements (REEs)** and **6 Platinum-Group Elements (PGE)**

- A committee constituted by the Ministry identified critical minerals based on their **limited availability in India's geological reserves.**
- The list will guide policy formulation, strategic planning, and investment decisions in the mining sector.
- **Critical minerals: Essential elements for modern technologies prone to supply chain disruptions, including Antimony, Beryllium, Cobalt, and Copper.**
- Vital for manufacturing electronics, batteries, electric vehicles, and green technologies like solar panels and wind turbines.



## GLACIERS IN HINDU KUSH HIMALAYA

ICIMOD released the WISE report for the Hindu Kush Himalaya.

- ICIMOD, **established in 1983**, focuses on climate risks and sustainable action, with 8 member countries.
- The report highlights climate change impacts:
  - a. Glacier melt **accelerated by 65% in the 2010s**.
  - b. Glacier volume could decrease by 30%–50% by 2100 under 1.5°C to 2°C global warming.
  - c. **'Peak water' expected by mid-century in most HKH river basins.**
  - d. Increased hazards like floods and landslides, with a three-fold rise in GLOF risk by the century's end.

[Read more about Hindu Kush Himalayas here:](#)



## ENERGY TRANSITION

The World Economic Forum (WEF) released the "**Fostering Effective Energy Transition 2023**" report featuring the **Energy Transition Index (ETI)**. ETI evaluates **equity, security, and sustainability**.

- Key findings include:
  - **Sweden, Norway, and Denmark lead the rankings.**
  - **India ranks 67th out of 120 countries.**
  - India and Singapore show progress across all energy system aspects.
  - ETI has increased yearly over the last decade but plateaued in the past three due to challenges to equity and inclusiveness.
- Electricity generation contributes significantly to India's greenhouse gas emissions, accounting for around 34% in 2019
- **To fulfill Panchamitra pledge**

# SCHEME FOR EXPANSION AND MODERNIZATION OF FIRE SERVICES IN THE STATES

## NDRF Scheme Highlights

- Launched by **Union Ministry of Home Affairs** from Preparedness and Capacity Building Funding Window
- Shift in disaster management approach towards Risk Reduction
- 15th Finance Commission allocates 12.5% of NDRF and SDRF for Preparedness
- Aims to expand and modernize Fire Services in States

## Funding Allocation:

- Rs. 5,000 Crore from NDRF for Fire Services expansion
- Rs. 500 Crore incentivizes states based on legal and infrastructure reforms
- States contribute 25% of the project cost; North-Eastern and Himalayan States contribute 10%

## EARTHQUAKE SWARM

### Iceland Earthquake Swarm:

- 2,200 earthquakes observed in 24 hours in Europe's largest volcanic region
- Caused by diverging plate movements on the Mid-Atlantic Ridge
- **Mount Fagradalsfjall and Eyjafjallajokull major earthquake zones**

### Earthquakes and Swarms:

- Sudden ground shaking by seismic waves
- Swarm: Many earthquakes in a short period, no specific foreshocks or aftershocks
- **Lasts hours to weeks, mostly low to moderate magnitude**
- Occurs at shallow depths along existing fault systems

## SHELF CLOUD

- **Uttarakhand Shelf Cloud**
- Associated with powerful storms, formed when cold downdraft reaches the ground, pushing warm moist air upward.



## NAMAMI GANGE PROGRAMME (NGP)

The Installed Waste treatment plants can treat only 20% of sewage projected in 5 major states along the Ganges.

### Namami Gange Programme (NGP) Overview:

- Integrated Mission for Ganga conservation.
- Phases: I (2014-2021), II (2022-2026).
- Implemented by NMCG and states.
- **Covers key pillars: Sewerage, River-Front, Biodiversity.**
- Achieved acceptable Dissolved Oxygen levels.
- 885 of 1072 Industries monitored.

### Initiatives and Issues:

- Clean Ganga Fund for treatment.
- Dissolved NRGBA, formed NMCG.
- Waste disposal ban (2017).
- Challenges: Financial, sewage treatment, governance.





## TROPICAL TIMBER

**59th ITTO Council Session:** Focused on sustainable tropical forest management and trade.

- **Tropical Timber:** 45% of global forests, including Amazon and Congo Basin.
- **Uses:** Construction, fuel, paper, and synthetic textiles like Rayon.
- **Threats:** Deforestation (land use change, illegal logging) and forest degradation (wildfires, climate change).
- **Initiatives:** ITTA 2006, ITTO's Strategic Action Plan (2022–2026), CBD Collaboration, UNCED's Panel and Forum on Forests.

## NOA-DIHING MUSIC FROG

**New Frog Species:** Discovered in Namdapha-Kamlang, Arunachal Pradesh.

**Naming:** Named after Noa-Dihing River, a Brahmaputra tributary.

**Features:**

- **Genus:** Nidirana (first time in India).
- Pale cream mid-body line, 'rounded' snouts, and bony protrusions.
- **Known as Music frogs for their unique call pattern.**

## HIMALAYAS' VULNERABILITY TO LANDSLIDES

**Silkyara-Barkot Tunnel Collapse:** Uttarakhand's under-construction tunnel collapsed due to a landslide.

- **Tunnel Details:** Connects Yamunotri to Dharasu, part of Char-Dham all-weather road project.
- Construction in an area with soft rocks prone to collapse.

## LAMBANI ART

Guinness World Record

- **Lambani community/Banjara community**
- Vibrant colours, mirror work
- Geographic Indication (GI) tag- 2010 from Karnataka.
- **Language of Banjara "Gorboli" "Gor mati" Boli" or "Brinjari"**

## BASTILLE DAY AND FRENCH REVOLUTION (1789-1815)

PM attended Bastille Day Parade

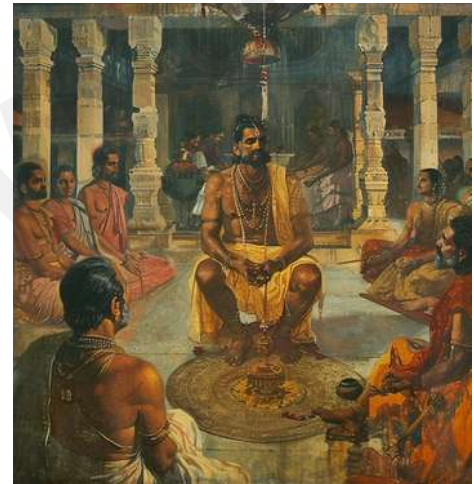
- 14th July 1789: Bastille prison was stormed, beginning of the French Revolution
- Bastille symbolized **despotic power of the king**
- **Contributions: Liberty, Equality and Fraternity**

## ANUBHAV MANTAPA

International Exhibition-cum-Convention Centre (IECC), Pragati Maidan, New Delhi, renamed as '**Bharat Mandapam**'

- From **Lord Basaveshwara's Anubhav Mantapa**- one of the earliest Parliament in history
- Sharanas-poets and socio-spiritual reformers
- President-Prabhudeva, a great Yogi
- **PM-Lord Basaveshwara**
- **Membership by nomination**

Read about [Lord Basaveshwara here](#).



## TANKAI SHIPBUILDING METHOD

Revival project by **Ministry of Culture and Indian Navy**

- **2000-year-old technique**
- 'Wooden planks are stitched together'
- Flexible and durable

## OL CHIKI SCRIPT

Script of Santhali Language

- Official Language: **92nd Constitutional Amendment Act added Santhali to Schedule VIII**
- **No fixed criteria exist for inclusion in the Eighth Schedule**
- Script created by **Raghunath Murmu** in 1925
- **Hul Diwas: June 30, beginning of the Santhal rebellion 1885**
- **Santhal Rebellion**
  - **Damin-i-Koh region- Rajmahal Hills of Jharkhand**
  - **Headed by- Siidhu and Kanhu Murmu**

## SANGEET NATAK AKADEMI AMRIT AWARDS

- Acknowledges **individuals above 75** for remarkable contributions in **music, dance, and theater**.
- National honor recognizing performing artists, teachers, and scholars in the performing arts field.
- Award includes a cash prize of Rs. 1,00,000, a Tamrapatra, and an Angavastram.

## ADI SHANKARACHARYA

- Adi Shankara, born on **May 11th, 788 AD**, in **Kaladi near Kochi, Kerala**.
- Passed away at the age of 33 in Kedar tirth; **devoted to Shiva**.
- Propagated the **Doctrine of Advaita (Monism)** and authored numerous commentaries on Vedic texts in Sanskrit.
- Opposed Buddhist philosophers.
- Major works: "**Brahmasutrabhasya**," "**Bhajagovinda Stotra**," "**Nirvana Shatakam**," and **various Prakaran Granths**.
- **Revived Hinduism** in India during Buddhism's rise; established **four Mathas at Sringeri, Puri, Dwaraka, and Badrinath**.
- **Advaita Vedanta presents radical nondualism**, derived from Upanishadic texts.
- According to Advaitins, the Upanishads reveal 'brahman', the ultimate reality transcending individuality.
- **Advaitins assert that one's essential self (atman) is brahman, pure consciousness without intentionality, nondual, infinite, and identical to brahman.**



## SIR SYED AHMED KHAN

2023 marked the 125th death anniversary of Sir Syed Ahmed Khan.

- Was a **civil servant, journalist, educationist, social reformer, and historian.**
- Promoted **free inquiry in Islam** and its compatibility with modern science.
- Magazine: **Tahzebul Akhlaq (Social Reformer in English)**
- Other works: "The Causes of the Indian Revolt," "Commentary on the Holy Bible," and the Aligarh Institute Gazette.
- Played a pivotal role in establishing **Muhammadan Anglo-Oriental College in Aligarh.**
- Initially conservative but later acknowledged the importance of women's education.

## RANI DURGAVATI

500th birth anniversary of Veerangana Rani Durgavati

- Born in the **Chandel Dynasty of Mahoba in Banda, UP; married Dalpatshah of the Gond Dynasty of Garha-Katanga in 1542.**
- Assumed **leadership** after husband's death in 1550, became guardian of son Veer Narayan.
- **Opposed Mughal expansionism during Emperor Akbar's reign;** faced conflict with Asaf Khan's Mughal attack on Gond Empire.
- **Contributions:** infrastructure development, patronage of religious figures, commitment to secular governance.
- Notable **victory over Baz Bahadur**, ruler of Malwa, as chronicled by Abul Fazl and British Colonel Sleeman.





## SANT MEERA BAI

Sant Meerabai's 525th birth anniversary

- **Early Life:** Born as Princess of Mewar, named **Yashodha**.
- Married **Rana Bhoj Raj**, the crown prince of Mewar.
- After Bhoj Raj's death in 1521, she embarked on a spiritual quest, leaving Mewar.
- **Life as a Saint:** Resided in various places, including Brindavan and later Dwarka.
- **Devoted follower of Lord Krishna**, considering him her husband.
- Referred to Lord Krishna as **Giridhar Gopal**.
- **Major Works:** "Paayoji maine Ram Ratan dhan paayo" & "Raag Govind" & "Bhaktmal."



### Social Reforms:

- Became a **disciple of Sant Ravidas**, challenging caste norms.
- Her songs challenged upper caste norms.
- Rejected traditional gender roles by leaving the palace.

## KAZI NAZRUL ISLAM

- **Childhood and Early Life:** Born in Churulia village, **Burdwan**
- Joined the **Indian Army in 1917** and later became a Battalion Quarter Master.
- **Rebel Poet: Known as the Bidrohi Kobi** for works rebelling against oppression.
- Composed over 2000 songs known as '**Nazrul Geeti**.'
- Major Works: '**The Autobiography of a Delinquent**' in 1919, '**Bandhan-hara**', '**Bodhan**', '**Shat-il-Arab**', etc.
- Imprisoned for a year in 1922 for his poem '**Anondomoyir Agomone**'.
- Active in Swadeshi and Khilafat movement, organizing the **Sramik Praja Swaraj Dal**.
- **Hindu-Muslim Unity**
- Awards & Achievements: **Padma Bhushan** in 1960 by the Republic of India.
- Conferred the title of '**national poet**' and awarded the '**Ekushey Padak**' by Bangladesh.