

## SEPTEMBER MONTHLY CURRENT AFFAIRS-2023

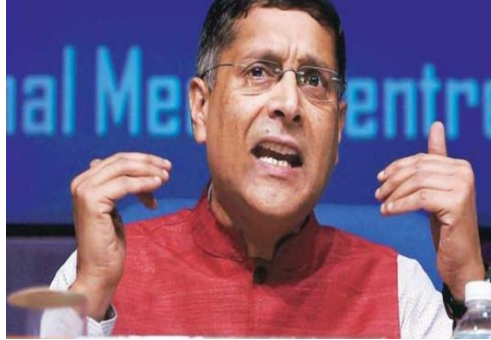
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### SEPTEMBER MONTH CURRENT AFFAIRS - 2023

4. The IGST is levied and collected by the Centre on inter-State supply of goods and services and settled with the States.



#### Paddy procurement target

1. Tamil Nadu procured about **44.22 lakh tonnes** of paddy during **2022-23**.
2. The State has set a **target of 50 lakh tonnes for 2023-24**.
3. The plan has drawn up by the **Tamil Nadu Civil Supplies Corporation (TNCSC)**.

#### Aiming big

With the commencement of another paddy procurement year, Tamil Nadu has set a target of 50 lakh tonnes for 2023-24

Paddy procured during September 2022-August 2023 through direct purchase centres across Tamil Nadu

Total:

44,22,318 tonnes

Delta districts:

29,84,763 tonnes

Non-delta districts:

14,37,555 tonnes

■ Thanjavur leads the State with a procurement of 9,73,805 tonnes, followed by Tiruvarur with 8,36,445 tonnes and Mayiladuthurai, 3,00,629 tonnes



■ Procurement by other major five paddy-supplying districts: Nagapattinam - 2,78,292 tonnes; Cuddalore - 2,44,062 tonnes; Chengalpattu - 2,33,083 tonnes; Kancheepuram - 1,66,157 tonnes; and Tiruvallur - 1,34,695 tonnes

#### Rice procurement order

1. The **Tamil Nadu Civil Supplies Corporation (TNCSC)** has placed an **order with the National Cooperative Consumers' Federation (NCCF)** for the supply of **7 lakh tonnes of rice**.



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2. It will be used for the **public distribution system**.
3. The **monthly allocation** by the Centre to Tamil Nadu is approximately **2.97 lakh tonnes** of rice for PDS under the **National Food Security Act (NFSA)**.
4. Over and above this quantity, the **State requires**, on an **average, 50,000 tonnes to 60,000 tonnes per month**.



### **AdvantEdge Innovation Conclave**



1. Minister for Information Technology and Digital Services Palanivel Thiaga Rajan inaugurated AdvantEdge Innovation Conclave aimed at **revolutionising micro, small, and medium enterprises** (MSMEs) in **Coimbatore**.
2. The conclave is aimed at revolutionizing the MSMEs. The **two-day** intensive workshop will address various issues and provide solutions by experts.



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

3. Strategies ensuring directed and sustained growth trajectories, **30-day dedicated team** support for MSMEs and an annual innovation expert network, and tailor-made solutions for steering businesses towards an exponential growth arc, will be part of the workshop.

#### **Statue of P. Subbarayan**

1. **Tamil Nadu Chief Minister** unveiled a statue of P. Subbarayan, former Chief Minister of then **Madras Presidency** between **1926 and 1930** during the colonial rule at Chennai.

#### **Kalaingar Semmozhi award**

1. Tamil Nadu Chief Minister handed over the Kalaingar M. Karunanidhi Semmozhi Tamil Award to **Tamil scholar K. Ramasamy**.
2. He is the former Deputy Director of **Central Institute of Indian Languages**.
3. The award, given for the **best contribution to classical Tamil studies** by a researcher or a research institution in specified areas leading to the creation of new knowledge in **Ancient Tamil Culture and Civilization**.





### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **Survey on nomadic tribes**

1. This survey conducted on **1,458 families** is belonging to **four nomadic tribe communities spread across eight districts** of Tamil Nadu.
2. The report was released at the **Madras School of Social Work (MSSW) 71st Vimukta Day**.
3. It was the day in which criminal tribes were **Denotified and observed every year on August 31**.
4. The study was conducted in 1485 households of the **Narikuravar, Boom Boom Mattukaran - Aadiyan, Lambadas, and Kattunaykars** in eight districts of Tamil Nadu.
5. The communities significantly **lacked access to education and government schemes**.
6. **7% of the children** in these families were not enrolled in schools.
7. Of the remaining, **53% reported facing discrimination** in their schools by classmates and teachers.



#### **ISI Mark for reusable water bottles**

1. Soon, **reusable water bottles and utensils** made of various material cannot be sold without the ISI mark in **Tamil Nadu**.
2. The **Bureau of Indian Standards (BIS)** has made certification mandatory and developed **mandatory quality control** order for these products to curb sales of substandard products.

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

3. Even the tinsplate packaging used for **food and beverages** like infant milk food, instant coffee, tea and condensed milk would now need to get **compulsory BIS certification.**



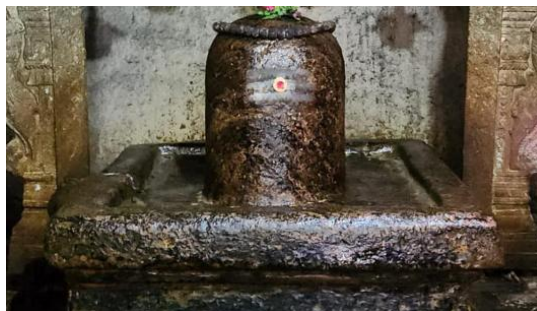
#### **Kalaingar Centenary Medical Research Centre**

1. The Kalaingar Centenary Medical Research Centre will be set up for 100 crore in Dr. MGR Medical University.



#### **Paraikulam temple**

1. The Tamil Nadu government has declared the **early Pandya-era rock-cut cave temple** at Paraikulam as a protected monument.
2. It is located in **Tiruchuzhi taluk in Virudhunagar district.**





### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

3. The government would fence the area and the declaration would also prevent mining of rocks in a **300-metre radius** of the monument.
4. The temple at Paraikulam was an **Ekathala Kudavarai temple** (a single cave temple).
5. The Pandya-era cave temples belong to the **8th Century**.

### **Kalaignar Magalir Urimai Thogai Thittam**

1. The **Tamil Nadu government** is all set to launch the Kalaignar Magalir Urimai Thogai Thittam, **the largest social welfare initiative** aimed at providing **monthly financial assistance**.
2. This scheme is set to benefit over **1.06 crore eligible women** who are the **heads of their families**.
3. Under this scheme, eligible beneficiaries will receive a **monthly sum of Rs 1,000**.
4. This financial aid will be directly **transferred into the bank accounts** of the beneficiaries.
5. To facilitate easy access to the funds, **ATM cards will be issued** to the eligible women, **allowing them to withdraw** the allocated amount as needed.
6. Tamil Nadu Chief Minister on September 15, 2023, launched the Kalaignar Magalir Urimai Thittam (Kalaignar Women's Rights Grant Scheme) in Kancheepuram.



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#### Board for Welfare of Adi Dravidars and Tribals

1. The Tamil Nadu government has **reconstituted its State-level Tribal Welfare Board.**
2. The **Minister for Adi Dravidar and Tribal Welfare** would be the **ex-officio chairperson** of the Board.
3. The panel has **eight official and 17 non-official members.**
4. The panel was **constituted in 2007** for the overall development of the Scheduled Tribes in the fields of education, economic development and social welfare.

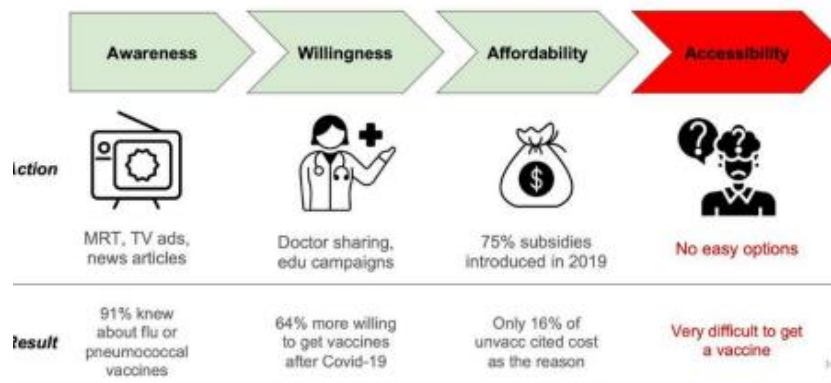


**TN Adi  
Dravidar and  
Tribal  
Welfare Dept**

#### Poor uptake for adult vaccination

1. This survey was conducted by the **Association of Physicians of India (API) and Ipsos in 16 cities.**
2. Among adults **aged 50 years and older** revealed that the **71% of adults (50 years and above) surveyed were aware** of adult vaccination.
3. But, **only 16% had taken** any adult vaccines.

#### Why are adult vaccination rates so low?









### SEPTEMBER MONTH CURRENT AFFAIRS - 2023

#### Committee on Vishwakarma scheme

1. The Tamil Nadu government has constituted a **four-member committee** to study the Union government's Vishwakarma scheme.
2. It will study, is it would be detrimental to educational and social mobility of artisans and confine them to their traditional caste-based occupations.
3. **J. Jeyaranjan, Vice Chairman, State Planning Commission (SPC)**, will be the **Chairman of the committee**.



#### IIT-M green hydrogen initiative

1. IIT Madras will work with industries on R&D and developing testing/validation standards in 'Green Hydrogen'.



2. This is **part of the 'Hydrogen Valley Innovation Cluster in Tamil Nadu'** (HVIC-TN) initiative.



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#### **Kurathiarai rock-cut temple**

1. Tamil Nadu government to declare **an early Pandya period rock-cut temple in Kurathiarai in Kanniyakumari** district as a **protected monument**.
2. The temple in Kurathiarai would be one among the **10 early Pandya period temples**.
3. The locals continue worship the deity **as Avvayar Amman, the poet of the Sangam age**.
4. But, **Kavimani Desikavinayagam Pillai**, who was also an **epigraphist**, had written that it was **the image of the Lord Vishnu, carved out of the rock**.



#### **Organ Donors to get 'State Funeral'**

1. Organ donors will be accorded **full state honours** during their **funeral in Tamil Nadu**, chief minister M K Stalin announced on the State Organ Donation Day on Saturday.







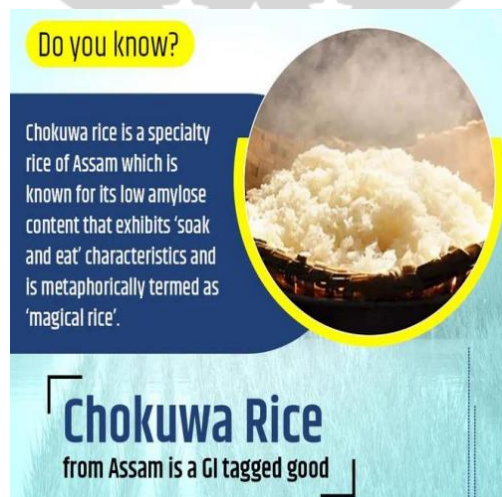
### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. Nagaland takes the lead as the first state in the North Eastern Region to introduce Aadhaar Linked Birth Registration aimed at children **aged 0 to 5 years.**



### **GI tag for Chokuwa Rice**

1. Assam's famed "**Magic Rice**", Chokuwa Rice, recently secured a Geographical Indication (GI) tag.
2. This unique rice has been **a staple of the troops of the mighty Ahom dynasty.**
3. This unique and healthy rice is cultivated around the **Brahmaputra area.**
4. It is cultivated in several parts of Assam like **Tinsukia, Dhemaji, Dibrugarh and others.**
5. This whole grain can be consumed after soaking the rice in the cold or lukewarm water.



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **Geographical Indication (GI) Tag**

1. **Bhaderwah Rajma and Ramban Sulai Honey** from **Jammu and Kashmir** have earned coveted Geographical Indication (GI) Tag.

#### **Lead state on Attracting FDI**

1. In the **first quarter of the fiscal year 2023-24, Maharashtra** has emerged as the **front-runner** in attracting Foreign Direct Investment (FDI).
2. The state had secured the top position by attracting FDI amounting to **Rs 36,634 crore.**
3. This is more than the sum of investment received by **Delhi, Karnataka and Telangana in the first quarter.**



#### **Kokborok language**

1. The Kokborok language issue revolves around the script used for Kokborok, which has been a **decades-old debate in Tripura.**
2. **Bengali and Roman scripts** have been used for Kokborok.

**Kokborok Day** is celebrated annually in Tripura, to mark the day in 1979 when Kokborok was recognised as an official language of the state, the other being Bengali. Kokborok refers to the group of several languages and their dialects that are spoken by people in Tripura as well as parts of Assam, Mizoram and West Bengal. The first use of Kokborok is said to date back to the records of the Kingdom of Tripura in the 1st Century CE.

3. The demand for Roman script has **gained momentum** in recent years.

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4. Kokborok is one of the **official languages of Tripura**, along with **Bengali**.
5. It is a **Sino-Tibetan language** spoken by about **1 million people** in the state of Tripura in northeast India.
6. It is the **lingua franca** of most of the **19 tribal communities** of Tripura.

#### **Sea weed park**

1. Recently, the foundation stone was laid for the first-ever multipurpose seaweed park of the country at **Vazhamavur near Rameswaram**.
2. The seaweed park will help generate employment opportunities for fisherfolks from **six coastal districts**.
3. Seaweed would be used in **manufacturing medicines and food ingredients**.



#### **India's First Solar City**



1. The World Heritage Site **Sanchi in Madhya Pradesh's Raisen district** **has** become India's first solar city.

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2. It has a capacity of **3 megawatts in Nagauri near Sanchi**, which will reduce annual carbon dioxide emissions by **13,747 tonnes**.
3. This is equivalent to more than **2,38,000 trees**.

#### **Bamboo-based Reusable Straw**

1. Botanical Survey of India gets **patent for bamboo based reusable straw**.
2. The reusable straw is developed from a **species of endemic bamboo plant Schizostachyum andamanicum**.
3. It is found in the **Andamans and Nicobar Islands**.
4. It is a novel way to **replace plastic straws with an organic alternative**.



#### **Pension And Other Backward Class Status For The Transgender Community**

1. The **Jharkhand government** has taken a progressive step by including
2. the transgender community in its **universal pension scheme**.
3. The council of ministers has approved the proposal of **Mukhyamantri Rajya Samajik Suraksha Pension Yojana** for **transgender people** under the social assistance scheme.
4. The eligible beneficiary will receive **Rs 1,000 per month** as financial aid.
5. Transgender individuals who do not fall under any caste reservation category will also receive the benefits of the **backward class-2 category**.



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6. This move ensures that those who have historically faced discrimination and marginalization receive the necessary support.



#### **Rayagada Shawls And Koraput's Kala Jeera Rice**

1. The **handwoven Rayagada Shawls** crafted by the **Dongria Kondhs** of **Odisha** are ready to receive a Geographical Indication tag.
2. This is considered a **masterpiece of traditional craftsmanship**.
3. The **embroidered shawl** is given as a gift by the tribe to guests as a mark of its appreciation.
4. **Dongria Kondhs** are the particularly **Vulnerable Tribal Group (PVTG)** Kondhs of Rayagada district.
5. The **Koraput Kalajeera Rice** from the state also has been granted the esteemed GI tag.
6. This rice is often referred to as the '**Prince of Rice**'.

#### **Vijayawada 'Green Railway Station'**



1. Vijayawada Railway Station was awarded the 'Green Railway Station' certification with the **highest rating of Platinum**.
2. This is awarded by the **Indian Green Building Council (IGBC)**.







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#### **Agra - Decentralized garbage processing System**

1. **Agra** has initiated decentralized garbage processing plants to manage **organic waste** from **bulk waste generators**.
2. This model can drastically **reduce the transportation cost** incurred by the municipal government.
3. Compost derived from **flower waste** has been made **available on e-commerce sites Jio-mart and Amazon**.

#### **Discovery of Vanadium**

1. The Rare element Vanadium discovered in the from **Gulf of Khambhat, Gujarat**.
2. This maybe the first report on the presence of Vanadium in the **offshore sediments in India**.
3. **Titanomagnetite** is the **primary source** of the element and **88% of the world's Vanadium** is extracted from it.
4. Vanadium can be used to **strengthen steel and titanium** and **Vanadium redox batteries** for energy storage.



### **SCHEMES**

#### **Vishwakarma scheme**

1. Prime Minister launched the 'PM Vishwakarma' scheme for the **benefit of traditional artisans**.
2. Under the scheme, the government will **provide up to Rs. 3 lakhs loan without any (bank) guarantee**.



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- The Govt has decided that **Rs. 1 lakh loan** will be given in the beginning.
- Once it is repaid, govt will provide **additional Rs. 2 lakhs** loan to the Vishwakarma partners".
- The scheme will provide **support to artisans and craftspeople in rural and urban areas** across India.
- Initially, **18 traditional trades** will be covered.
- The beneficiaries of the scheme will be provided recognition through a PM Vishwakarma certificate and ID card, and skill upgradation involving basic and advanced training.



**PM Vishwakarma**  
Central Sector Scheme to support traditional artisans and craftspeople of rural and urban India

**Cabinet Decision**  
18 August 2023

- Financial outlay of **Rs.12,000 crore**
- Eighteen traditional trades** to be covered in the first instance
- Artisans and craftspeople** to be provided recognition through PM Vishwakarma certificate and ID card
- Credit Support upto **Rs.1 lakh** (First Tranche) and **Rs.2 lakh** (Second Tranche) with a concessional interest rate of **5%**.
- Scheme to provide **Skill Upgradation, Toolkit Incentive, Incentive for Digital Transactions and Marketing Support.**

**Eighteen traditional trades will be covered in the first instance under PM Vishwakarma**

• Carpenter (Suthar)	• Mason (Sagristi)
• Boat Maker	• Basket/Mat/ Broom Maker/Car Weaver
• Armourer	• Doll & amrc Toy Maker (Traditional)
• Blacksmith (Lohar)	• Barber (Naal)
• Hammer and Tool Kit Maker	• Garland maker (Malkhoor)
• Locksmith	• Washerman (Phabi)
• Goldsmith (Sohar)	• Talker (Danz)
• Potter (Kumhaar)	• Sculptor (Maankhar, stone carver), Stone breaker
• Cobbler (Chamkar)	• Fishing Net Maker
• Shoemaker/footwear artisan	

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### Soil Micronutrients' Impact on Human Health

- The paper, titled Soil micronutrients linked to human health in India, was published recently.
- Over **35% of the soil** in the country was estimated to be **deficient in zinc**.
- About **11% estimated** to be **deficient in iron**.
- Higher levels of soil zinc** had lower rates of **child stunting and underweight**.
- Soil zinc availability** is associated with an increase in the **height of women**.

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6. **Soil iron availability** is correlated with **anaemia among women** and **haemoglobin levels** in both children and women.
7. India has roughly a **third of the global population** suffering from micronutrient deficiency.



### One Nation, One Election

1. India establishes a **committee under the leadership of former President Ram Nath Kovind** along with 6 other members to examine the potential of implementing 'one nation, one election'.

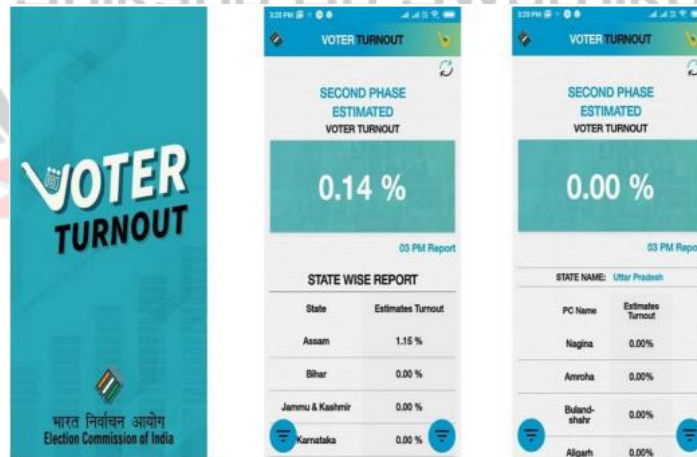
சட்டப்பேரவைகளின் பதவி காலம்			
பிசோரம்	ஏப்ரல் 2023	கோவா	மார்ச் 2027
சத்தீஸ்கர்	டிசம்பர் 2024	மணிப்பூர்	மார்ச் 2027
மத்திய பிரதேசம்	டிசம்பர் 2024	பஞ்சாப்	மார்ச் 2027
ராஜஸ்தான்	டிசம்பர் 2024	உத்தரகாண்ட்	மார்ச் 2027
தெலங்காணா	டிசம்பர் 2024	உத்தரப் பிரதேசம்	மே 2027
ஆந்திரா	ஜூன் 2024	குஜராத்	ஏப்ரல் 2027
அருணாச்சலப் பிரதேசம்	ஜூன் 2024	இமாச்சலப் பிரதேசம்	ஏப்ரல் 2027
ஒடிசா	ஜூன் 2024	மேகாலயா	மார்ச் 2028
சிக்கிம்	ஜூன் 2024	நாகாலாந்து	மார்ச் 2028
ஹரியானா	நவம்பர் 2024	திரிபுரா	மார்ச் 2028
மகாராஷ்டிரா	நவம்பர் 2024	கர்நாடகா	மே 2028
ஜார்க்கண்ட்	ஏப்ரல் 2024		
புதுடெல்லி	நிபர்வரி 2025		
பீகார்	நவம்பர் 2025		
அசாம்	மே 2026		
கேரளா	மே 2026		
தமிழ்நாடு	மே 2026		
மேற்கு வங்கம்	மே 2026		
புதுச்சேரி	ஜூன் 2026		

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. The present committee will be the **fourth one** to examine the possibility of simultaneous elections.
3. Earlier, the prospect was discussed by **the Law Commission, NITI Aayog, and a Parliamentary Standing Committee.**

#### **ECI's Turnout Implementation Plan**

1. In a bid to increase voter turnout in **2024 Lok Sabha elections**, the Election Commission of India (EC) has tweaked its usual voter outreach.
2. It aims to **focus on 10 large states** where the **turnout was below or slightly** higher than the 2019 Lok Sabha election national average.
3. It also focusses on **around 250 constituencies** where the figures were below their respective state averages.
4. This plan is expected to **increase voter participation** from the **average of 67.4% in 2019.**



#### **Green hydrogen and Green ammonia project**

1. **ACME Group has partnered with Tata Steel Special Economic Zone Ltd** to establish a green hydrogen and green ammonia project at the **Gopalpur Industrial Park in Odisha.**

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#### **“Special Session” of Parliament**

1. A session of both Houses of Parliament will be held from **September 18-22 without Question Hour** or private members’ business.
2. Generally, **three parliamentary sessions** are held in a year -- Budget, Monsoon and Winter sessions.
3. The **Constitution does not use** the term “special session”.
4. The term sometimes refers to sessions the government has convened for **specific occasions**, like **commemorating parliamentary or national milestones**.
5. However, **Article 352 (Proclamation of Emergency)** of the Constitution does refer to a **“special sitting of the House”**.
6. For the two Houses to be in session, the **presiding officers** should chair their proceedings.



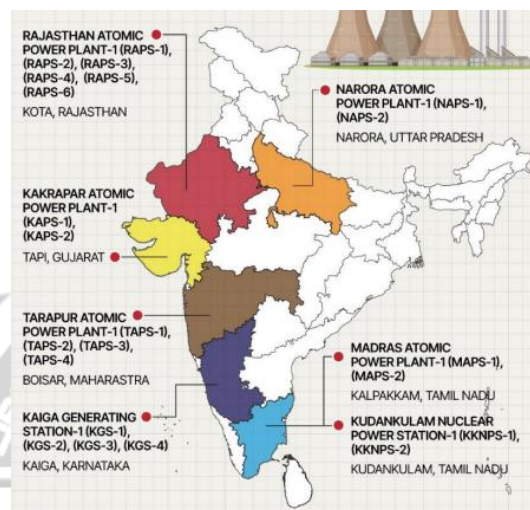
#### **India’s Largest Home-Built Nuclear Plant**

1. India's first indigenously developed **700 MW** nuclear power plant in Gujarat's **Kakrapar** has started operations at full capacity.
2. The **Nuclear Power Corporation of India Limited (NPCIL)** is building two 700 MW pressurised heavy water reactors (PHWRs) at Kakrapar.



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3. It is also home to two **220 MW power plants**.
4. The NPCIL currently operates **23 commercial nuclear power** reactors across the country.
5. It has plans to build a **total of 16** 700 MW PHWRs at various locations in India.



### Adopt a Heritage 2.0' scheme

1. The **Archaeological Survey of India (ASI)** launched its innovative Adopt a Heritage 2.0 programme.
2. It aims to safeguard **India's diverse cultural heritage** by inviting corporate stakeholders to enhance the amenities at more than **3,600 monuments** spread across the country.





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3. ASI will be reaching out to corporate partners to **utilise their Corporate Social Responsibility (CSR) funds to enhance the amenities at these historical sites.**
4. Interested stakeholders will be able to **adopt a monument or specific amenities** through a **dedicated web portal.**

### **Inheritance for Void & Voidable Marriages**

1. The Supreme Court held that a **child born of a void or voidable marriage can inherit the parent's share** in a joint Hindu family property governed by the **Mitakshara law.**
2. It also clarified that such a **child would not be entitled to rights** in or to the **property of any other person** in the family.
3. A voidable marriage is one that is made invalid by the husband or wife through a decree.
4. A void marriage is invalid at the very inception.
5. **Mitakshara law of succession** governing Hindu Undivided Families applies to the **whole of India except West Bengal and Assam.**
6. **Section 16 of the Hindu Marriage Act** has statutorily conferred legitimacy to children born out of void or voidable marriages.

	<b>VOID MARRIAGE.</b>	<b>VOIDABLE MARRIAGE.</b>
1.	In a void marriage, the parties do not acquire any status of husband and wife as such it does not confer any mutual rights and obligations upon the parties.	On the other hand, in a voidable marriage the parties acquire status of husband and wife and it confers mutual rights and obligations upon the parties for all purposes until a decree of court annuls it.
2.	A void marriage is void <i>ab initio</i> . It is void from the very beginning. No decree of Court is required to annul the void marriage. However, if parties so wish, a void marriage is merely declared by the court as void by a decree of annulment.	But a voidable marriage remains perfectly valid unless it is avoided by a decree of court nullifying it.
3.	In a void marriage, either of the parties to the marriage may marry again without getting a decree declaring the marriage void. The offence of bigamy is not attracted.	On the other hand, as the voidable marriage is valid unless avoided, neither of the parties can marry again without obtaining a decree of nullity of marriage or else the offence of bigamy is attracted.
4.	In a void marriage, a wife is not entitled to claim maintenance under section 125 of Cr.PC as she acquires no status of wife.	But in a voidable marriage, the wife can claim maintenance until the marriage is annulled by a decree of declaration.
5.	In void marriage, neither of the parties acquire right of inheritance on the death of other party when succession opens.	In case of voidable marriage, either of the parties acquire right of inheritance on the death of other party when succession opens, if the marriage is not annulled.



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#### **Tele-Law 2.0**

1. The Tele-Law 2.0 initiative was launched by the **Department of Justice, Ministry of Law & Justice.**
2. This version entails the **fusion of Tele-Law Services** with **Nyaya Bandhu pro bono legal services.**
3. This merger aims to **further enhance citizen accessibility** to legal aid.
4. The integration of legal guidance, support, and representation through a single registration process stands as a testament to the commitment to nurture a digitally literate and empowered populace.
5. The Tele-Law programme was launched by the **Department in 2017.**
6. The Advice is free of Cost to those who are eligible for free legal aid under **Section 12 of the LSA Act, 1987.**



#### **Aarogya Maitri Cube**

1. India has built the **world's first disaster hospital**, that can be airlifted, packed in **72 cubes.**
2. It is Known as 'Aarogya Maitri Cube'.
3. India has built the product under **project BHISHM – Bharat Health Initiative for Sahyog Hita and Maitri.**
4. This includes three frames, each accommodating **12 mini-cubes.**

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5. The cubes can handle several severe injuries, including 40 bullet injuries, 25 major bleeds, 25 major burns, around 10 head injuries, long limb fractures, spinal injuries, chest injuries and spinal fractures.
6. Each cube has been designed to **weigh below 20kg** so that it can be easily carried manually up to a kilometre.



### **Maritime Infrastructure Perspective Plan**

1. The Maritime Infrastructure Perspective Plan (MIPP) 2023-37 was released recently.
2. This MIPP aims to **synchronise and enmesh the infrastructure requirements of the Navy**, over the **next 15 years**.
3. The plan adheres to the broader policy directives of the **PM Gati Shakti Project, Disaster Resilience, and Transition to Net Zero**, among others.



### **Education to Entrepreneurship**

1. The **Union govt** launches 'Education to Entrepreneurship' **partnership with Meta** to empower India's youth.



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. It aims to **democratize digital skills**, making them accessible to every corner of the nation.
3. Meta will provide digital marketing skills training to **5 lakh entrepreneurs over the next three years**.
4. This training will be conducted in **seven regional languages**, benefiting both budding and existing entrepreneurs.



### **Country's First Underground Power Transformer**

1. Country's inaugural underground transformer center, a significant step towards modernizing the city's power distribution infrastructure in **Bengaluru**.
2. Historically, underground power transformer stations have primarily been found in **Western countries**, where governments prioritize public convenience and safety.

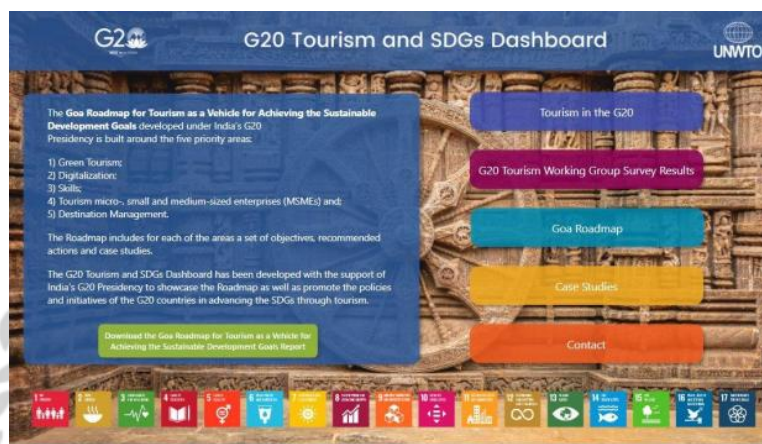


### **G20 Tourism and SDG Dashboard**

1. The **Ministry of Tourism** in collaboration with the **United Nations World Tourism Organization (UNWTO)**, unveiled the G20 Tourism and SDG Dashboard.

### SEPTEMBER MONTH CURRENT AFFAIRS - 2023

2. It showcases best practices, case studies, and insights from **G20 countries**, all modelled for **achieving the Sustainable Development Goals (SDGs)**.
3. This dashboard is reflecting its dedication to global collaboration and sustainable growth in the global tourism industry.
4. G20 countries represent over **70 per cent** of tourism worldwide.



### World's tallest Nataraja statue

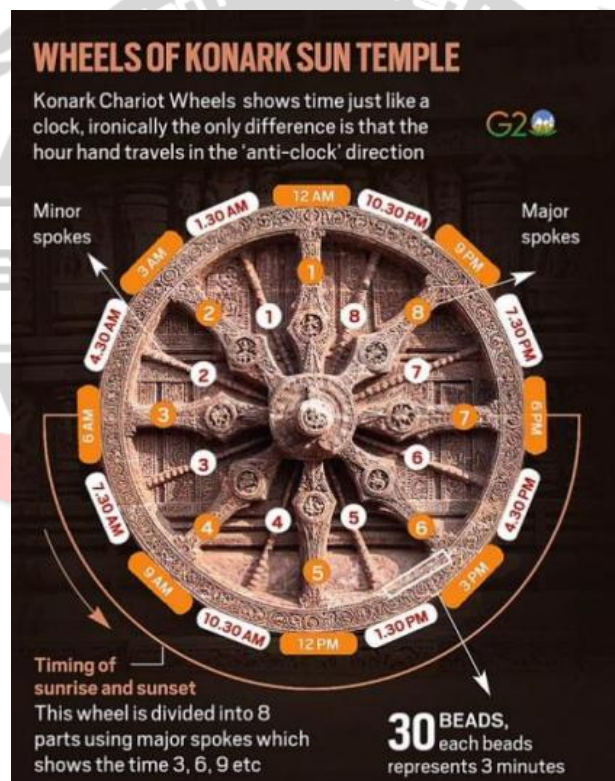
1. The G20 Summit venue, '**Bharat Mandapam**,' hosted the world's tallest 'Nataraja' statue, measuring **28 feet in height**, including its pedestal.
2. The 'Nataraja' statue was crafted using **an ancient Chola casting technique known as the lost-wax process**.
3. This technique, which has historical significance, was traditionally used to create the **renowned Chola bronzes**.
4. This magnificent **ashtadhatu (eight-metal alloy) sculpture**, was crafted by sculptors from **Swamimalai, Tamil Nadu**.



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **Konark wheel in G20**

1. The iconic **Konark Sun Temple wheel** took centre stage at the **G20 Summit in Delhi**.
2. The Konark Wheel was built during **13th century** under the reign of **King Narasimha deva-I of the Eastern Ganga Dynasty**.
3. The **wheel of 24 spokes** is also adapted into India's national flag.
4. The **rotating movement** of the Konark Wheel symbolises time as well as progress and continuous change.
5. It serves as a **symbol of the wheel of democracy** that reflects the resilience of democratic ideals, and commitment to progress in society.

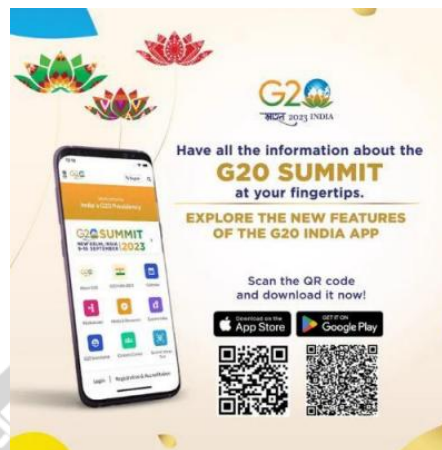


#### **G20 India mobile app**

1. Indian government has released a G20 India mobile app for all visitors including ministers.

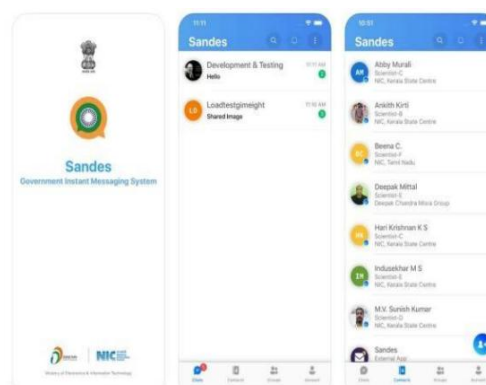
### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. This app offers complete information about the Summit in **10 languages including Hindi, German, Portuguese and Japanese.**
3. It will also offer a virtual tour of the venue that will be helpful for delegates, officials, media personnel and more.



### **Sandes app**

1. **Delhi Police** is using a Sandes app to **communicate securely** during G20 summit.
2. It was Developed by the **National Informatics Centre (NIC).**
3. This app is being used by **inspectors and commissioners** to share documents and other important texts.
4. The app follows a **secure internet protocol** for docs and can only be viewed on the app.





### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **Global Biofuels Alliance**

1. At the G20 Summit, PM Modi unveiled the Global Biofuels Alliance (GBA), uniting **over 30 nations and international organizations** to **promote biofuel adoption** and expand **bioenergy access**.
2. This announcement comes during a month marked by important environmental events, including the **International Day of Clean Air for Blue Skies (September 7)**, **International Day for the Preservation of the Ozone Layer (September 16)**, and **World Environment Health Day (September 26)**.



#### **“Bharat: The Mother Of Democracy” Portal**

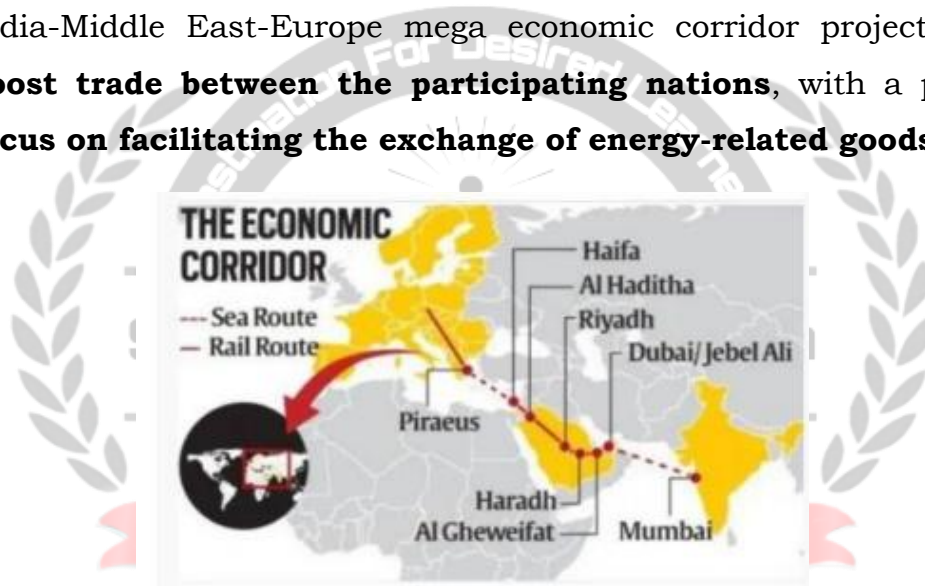
1. On the eve of the G20 leadership summit, **the Ministry of Culture** unveiled a remarkable online portal titled **“Bharat: The Mother of Democracy.”**
2. This portal serves as a **comprehensive digital exhibition** chronicling the **rich history of democracy in India**, spanning an **astonishing 7,000 years – from the SindhuSaraswati civilization** to the year 2019.



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **India-Middle East-Europe Mega Economic Corridor Project**

1. In a significant announcement during the G20 summit, Prime Minister Narendra Modi unveiled plans for the **India-Middle East-Europe economic corridor**, a **groundbreaking initiative** that **promises to reshape global trade and connectivity**.
2. The corridor, which involves **India, UAE, Saudi Arabia, European Union, Italy, Germany and the United States**, is poised to be historic venture, surpassing even the legendary Silk and Spice routes of the past.
3. India-Middle East-Europe mega economic corridor project aims to **boost trade between the participating nations**, with a particular **focus on facilitating the exchange of energy-related goods**.



#### **First Global Symposium On Farmers' Rights**

1. **President Droupadi Murmu** inaugurated the First Global Symposium on Farmers' Rights in **New Delhi**.





### SEPTEMBER MONTH CURRENT AFFAIRS - 2023

2. This symposium, organized by the **Secretariat of the International Treaty on Plant Genetic Resources for Food and Agriculture** (International Treaty) of the Food and Agriculture Organization (FAO) in **Rome**, was **hosted** by the **Union Ministry of Agriculture and Farmers Welfare**.
3. President Murmu, in her address, underscored the **pivotal role of the global farming community** as the foremost conservers of crop diversity.

### Swachh Vayu Sarvekshan 2023

1. The survey was conducted by the **Central Pollution Control Board**.
2. In cities with over **one million population**, **Indore** secured the **first rank followed by Agra and Thane**.
3. **Madurai, Howrah and Jamshedpur** ranked in bottom 46, 45 and 44, respectively.
4. In the second category, with a **population between 300,000 to one million**, **Amravati** secured the **first rank followed by Moradabad and Guntur**.
5. **Jammu, Guwahati and Jalandhar** ranked 38, 37 and 36, respectively.
6. For the third category, with a **population of less than 300,000**, **Parwanoo in Himachal Pradesh** secured the **first rank followed by Kala Amb and Angul**.
7. **Kohima** was ranked last – 39.

SWACHH VAYU SARVEKSHAN 2023				City Name	Assesment by city	Assesment by CPCB	Rank
				Category I: Population above 10L			
Category 1 (<10 Lakh Population)	1 <sup>st</sup>	Indore	187	Indore	191	187	1
	2 <sup>nd</sup>	Agra	186	Bhopal	187	181	5
	3 <sup>rd</sup>	Thane	185.2	Jabalpur	172	172	12
				Gwalior	171	114	41
				Category II: Population ranging from 3 to 10L			
Category 2 (3-5 Lakh Population)	1 <sup>st</sup>	Amravati	194	Ujjain	189	182	5
	2 <sup>nd</sup>	Moradabad	186.2	Sagar	188.2	170.7	9
	3 <sup>rd</sup>	Guntur	185.5	Category III: Population less than 3L			
Category 3 (<3 Lakh Population)	1 <sup>st</sup>	Parwanoo	193.6	Dewas	181	180	6
	2 <sup>nd</sup>	Kala Amb	193	Source: CPCB			
	3 <sup>rd</sup>	Angul	187.5				

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **Elephant Corridors**

1. A recent report by the **Union Environment Ministry** has shed light on the state of **elephant corridors in India**.
2. According to this comprehensive report titled “**Elephant Corridors of India,**” **the country boasts at least 150 elephant corridors**, spread across **15 range-states**, and encompassing **four major elephant bearing** regions.
3. This is a significant increase from the **88 corridors identified in the 2010 Elephant Task Force report**, known as the “**Gajah report.**”
4. This expanded understanding of elephant corridors signifies the **evolving challenges and the growing awareness** of the importance of conserving these vital pathways.
5. **West Bengal emerges as the frontrunner** in this report, with a staggering **26 elephant corridors**, accounting for **over 17 percent of the total corridors** in India.



#### **India - Bangladesh's - Largest Export Partner**

1. **India surpasses Japan and China** to become Bangladesh's leading export partner.





### SEPTEMBER MONTH CURRENT AFFAIRS - 2023

2. India has become **Bangladesh's largest export partner**, with exports surging from **\$450 million to \$2 billion**.
3. The **Agartala-Akhaura rail link project** is nearing completion, promising **to enhance connectivity and trade ties**.
4. The project is expected to be inaugurated by the end of the year and will be the **seventh rail link connecting India and Bangladesh**.

#### G20 Satellite Mission

1. India proposed to launch a **G-20 Satellite Mission for Environment and Climate Observation**.
2. The **climate and weather data** obtained from this will be shared with all the countries, especially the **countries of the Global South**.
3. India had launched a **satellite in 2017** for the benefit of the **SAARC countries**.
4. It is popularly called **SAARC Satellite**.
5. It is a **part of India's 'neighbourhood first policy'**.
6. It aimed at provide crucial **information on tele-medicine, tele-education, banking and television broadcasting opportunities** to its South Asian neighbours.



#### Swachhata Pakhwada-2023

1. **The Ministry of Railways in India**, in its unwavering commitment to cleanliness, has **officially launched the Swachhata Pakhwada 2023 campaign**.

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. This initiative, **aimed at promoting cleanliness and environmental consciousness.**
3. The Swachhata Pakhwada 2023 is observed from the **16th of September to the 30th of September.**

#### **Aswasanidhi project**

1. Nearly 1,400 **victims of sex crimes** and highly heinous **gender-based violence** have collectively received **an interim financial relief.**
2. This is provided under the Aswasanidhi project of the **Women and Child Development department since its inception in 2018.**
3. The **largest assistance** under the Aswasanidhi project was **released during the 2021-22 financial year** with aid to 472 victims.



#### **World's Highest Fighter Airfield**

1. The **Border Roads Organisation** is to construct India's highest fighter airfield in **Nyoma, a village in Ladakh.**
2. Nyoma is around 46 **kilometres from the Line of Actual Control with China.**

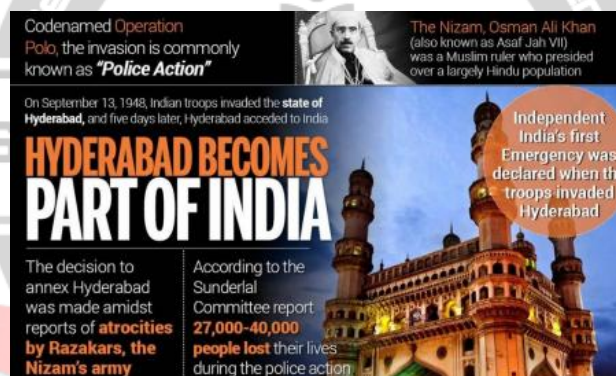


### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

3. Besides the Nyoma Airfield, the **BRO would soon set in motion the construction of Shinkun La Tunnel.**
4. It will be the world's **highest tunnel at an altitude of 15,855 feet.**
5. The tunnel will **connect Lahaul-Spiti in Himachal to the Zaskar Valley in Ladakh** and provide **all-weather connectivity.**

### **Operation Polo - 75th anniversary**

1. India celebrated the 75th anniversary of Operation Polo on **September 13, 2023.**
2. On this day in **1948, the Indian Army launched military action to integrate the princely state of Hyderabad.**
3. The military offensive in Hyderabad state was termed as **'Police Action'** at the time by the then **home minister Sardar Vallabhbhai Patel.**



### **Ayushman Bhav Campaign**

1. Honourable President of India virtually launched Ayushman Bhav Campaign.
2. It is a comprehensive **nationwide healthcare initiative.**
3. It ensures saturation **coverage of healthcare schemes, reaching every village and town** in the country.
4. It is initiated by the **Ministry of Health and Family Welfare.**
5. The campaign will be implemented during the **'Seva Pakhwada' from September 17th to October 2nd, 2023.**

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

6. It is a mission to ensure that **every individual receives essential health services without any disparity or exclusion.**
7. This synergistic approach aims to saturate coverage of health services through its **three components:**
  - Ayushman - Apke Dwar 3.0
  - Ayushman Melas at Health and Wellness Centres (HWCs) and
  - Community Health Centres (CHCs) and
  - Ayushman Sabhas in every village and panchayat.

#### **New UNESCO World Heritage site**

1. The **45th session of the World Heritage Committee** of UNESCO approved following India's recommendations.
2. **Santiniketan, the famed place in West Bengal** where poet **Rabindranath Tagore built Visva-Bharati** over a century ago, also earned the UNESCO tag.
3. The **Hoysala temples at Belur, Halebidu and Somanathapur in Karnataka** were declared as UNESCO World Heritage Sites.
4. They are **the 42nd site in India and fourth site in Karnataka** to get the world heritage tag.



5. 'Previously, two other groups of monuments of Karnataka at **Hampi (1986) and Pattadakal (1987) along with the Ecological hotspot Western Ghats (2012)** had the coveted status.



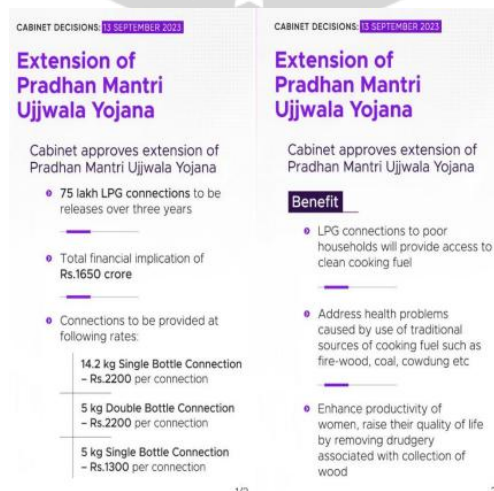


### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

6. Presently, **India has the sixth largest number of (UNESCO) sites in the world.**

#### **Extension of Pradhan Mantri Ujjwala Yojana**

1. The Union Cabinet has given the green light for an extension of the Pradhan Mantri Ujjwala Yojana (PMUY) to **2025-26.**
2. This move will bring **the total number of PMUY beneficiaries to 10.35 crore.**
3. As per the existing modalities of Ujjwala 2.0, **the first refill and stove will also be provided free of cost to Ujjwala beneficiaries.**
4. Pradhan Mantri Ujjwala Yojana was launched in **Ballia (Uttar Pradesh) on May 1, 2016.**
5. It aims to provide clean cooking fuel to about **80 million poor households across the country.**
6. The **target was achieved in September 2019.**
7. Later, **PMUY phase-2 was launched in August 2021 with an initial target of 10 million connections, which was achieved by January 2022.**
8. Subsequently, the government released **6 million more connections under Ujjwala 2.0 till December 2022.**
9. Now the government has announced a **third phase of the scheme.**



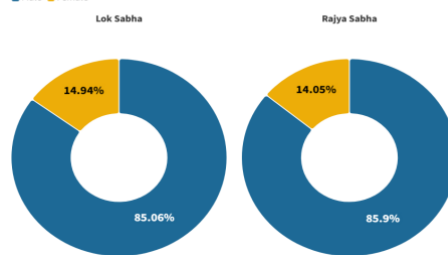


### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **One Hundred and Twenty-eighth Amendment bill 2023**

1. The Constitution (One Hundred and Twenty Eighth Amendment) Bill, 2023, seeks to **provide a 33% reservation to women** in the Lok Sabha and assemblies.
2. This can be implemented only **after a delimitation exercise** is completed, using data from the latest census conducted after the passage of the Bill.
3. The next delimitation exercise, or redrawing of constituency boundaries, is scheduled to be held in **2026**.

Women in Parliament  
% of women elected to both the Houses of Parliament



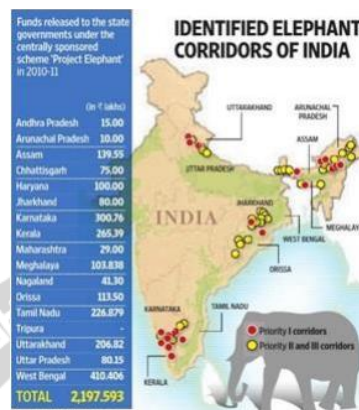
4. The bill was officially introduced in the Lok Sabha on **September 12, 1996** by the UPA government.
5. It was referred to a **Joint Parliamentary Committee** chaired by **Geeta Mukherjee**.
6. Women account for almost half of India's **950 million registered voters** but make for **only 15% of parliament** and around 10% of state legislatures.

#### **Elephant Corridors Across India**

1. The number of elephant corridors in India has risen from **88 in 2010 to 150, a 40% increase**.
2. The report also notes that **19% of the corridors** have seen a decrease in use, with 10 others requiring restoration due to impairments.

### SEPTEMBER MONTH CURRENT AFFAIRS - 2023

3. The expansion of elephant ranges is observed in regions like **Vidarbha in Maharashtra, Madhya Pradesh, northern Andhra Pradesh, and northeastern states.**
4. **West Bengal** has the **most elephant corridors with 26**, which is **17% of the total corridors.**



### Skills on Wheels Initiative

1. It aims to empower nearly **60,000 youth** and **improve their livelihood.**
2. The initiative will operate from a '**customised bus with retrofitted tools**' that will travel to the **remotest corners of the country** to train and prepare youth for the current job market.
3. The youth, **particularly women**, will be equipped with **key digital skills** that are crucial in sustaining oneself in the present job sector.
4. The mission will run for a **period of five years.**



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **‘food animal’ tag**

1. The Food Safety and Standards Authority of India (FSSAI) has recently recognized the **mithun as a ‘food animal,’** opening doors for its commercial use.
2. The recognition of Mithun as a ‘food animal’ and the efforts to **promote its meat as a commercial product** can indeed have significant **economic and cultural implications** for the region.



#### **Mission Intensified Indra Dhanush 5.0**

1. The **second phase** of Intensified Mission Indradhanush (IMI) 5.0 campaign was concluded recently.
2. It is an **immunisation campaign targeting partially vaccinated and unvaccinated children** up to the **age of five years and pregnant women.**
3. All vaccines under the **Universal Immunisation Programme (UIP)** were provided.
4. IMI 5.0 is being held in **three phases** across the country.
5. The third phase will now be held in October.





### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **54th Tiger Reserve**

1. The **Madhya Pradesh Government** has unveiled the Veerangana Durgavati Tiger Reserve, becoming the **seventh tiger reserve** in the state and the 54th in India.
2. It will encompass areas within the **Nauradehi Wildlife Sanctuary and Durgavati Wildlife Sanctuary.**
3. A **green corridor linking Panna Tiger Reserve (PTR) with Durgavati** will be developed for the natural movement of the tiger to the new reserve.



#### **India's First Lighthouse Festival**

1. India witnessed a historic event as the country's first-ever lighthouse festival illuminated the picturesque **state of Goa.**
2. Organized by the **Union Ministry of Ports, Shipping, and Waterways,** this festival is part of a grand vision to transform **75 lighthouses across India into thriving tourist hubs.**

#### **Skill India Digital app**

1. It brings together listings for **upskilling courses and job listings.**
2. The app will be linked with **DigiLocker and Aadhaar** to issue verifiable certificates of course completion.
3. It is linked to the **Udyam portal,** the **eShram portal,** the **National Career Service and the ASEEM job directory.**

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **INTERNATIONAL**

##### **B20 Summit India 2023**

1. The three-day B20 summit was hosted by India at **Delhi**.
2. The **theme** of event was **“R.A.I.S.E.”**- Responsible, Accelerated, Innovative, Sustainable and Equitable Business.
3. India officially handed over the **B-20 (Business 20) presidency to Brazil**.



4. It is the **official G20 dialogue** forum from with the **global business community**.
5. **Established in 2010**, B20 is the most prominent **Engagement groups in G20**.
6. The **next G20 summit** will be held at **Brazil in 2024**.

##### **Ban on Abayas**



1. **France** has enforced a **strict ban on religious signs** in state schools.
2. It has **banned children from wearing the abaya** in state-run schools.

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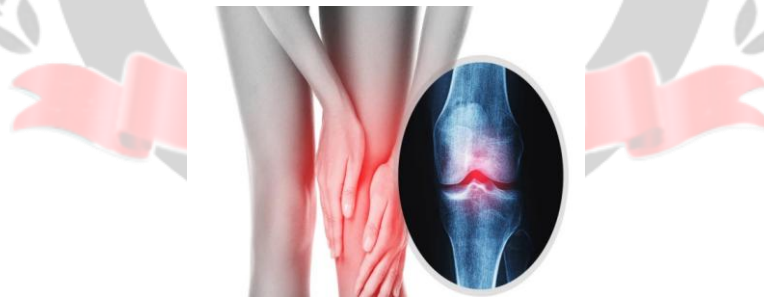
**SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

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3. Abaya is the loose-fitting, full-length robes worn by some Muslim women.
4. In 2004, it **banned headscarves in schools** and passed a ban on full face veils in public in 2010.

**Osteoarthritis in 2050**

1. By 2050, nearly **one billion people globally** are projected to be living with osteoarthritis.
2. Currently, **15% of the world's population aged 30 years** or above experience osteoarthritis.
3. In 2020, **595 million people** were found to be affected by osteoarthritis.
4. It is a **132% increase** from **256 million people in 1990**.
5. In 1990, **obesity was found to be responsible** for **16% of the disability** due to osteoarthritis.
6. It had risen to **20% in the year 2020**.
7. In 2020, **61% of osteoarthritis** cases were **in women** versus **39% in men**.



**General Comment No. 26**

1. The **United Nations Committee on the Rights of the Child (UNCRC)** has issued General Comment No. 26.
2. It provides a **legal framework** to address the adverse effects of **environmental degradation and climate change on the enjoyment of children's rights**.



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

3. It also looking to ensure a **clean, healthy, and sustainable world** now and **to preserve it for future generation.**
4. Member states urged to take necessary measures **to protect children's rights from climate change-related** harm caused by businesses.

## **General Comment No. 26**

**The United Nations Committee on the Rights of the Child has published General Comment No. 26 on children's rights and the environment with a special focus on climate change.**

### **Kampala Ministerial Declaration on Migration**

1. A **total of 48 African countries** have now agreed to adopt the Kampala Ministerial Declaration on Migration, Environment and Climate Change (KDMECC).
2. It **aims to address the nexus of human mobility and climate change** in the continent.
3. **Africa** is one of the world's most vulnerable continents to the **impacts of climate change.**



4. KDMECC was originally **signed and agreed upon by 15 African states** in **Kampala, Uganda in July 2022.**



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

5. The Declaration is the **first comprehensive**, action-oriented framework led by Member States to **address climate-induced mobility** in a practical and effective manner.
6. There were over **7.5 million new internal disaster displacements** last year alone.

### **Hindu Heritage Month**

1. **Governor Brian Kemp of the U.S. state of Georgia** has officially declared that the month of October will be celebrated as 'Hindu Heritage Month' within the state.
2. This proclamation aligns Georgia with several other states across the United States that have taken similar steps to **honor and commemorate Hindu heritage, culture, values, and traditions.**



### **9 dash line**

1. **Vietnam joined India, Malaysia and the Philippines** to reject a new map released by China.
2. The issuance of the map as well as China's 'nine-dash line' claim show a violation of **Vietnam's sovereignty.**
3. India specifically protested China's claims over **Arunachal Pradesh and Aksai Chin.**
4. The South China Sea is claimed by **Brunei, Malaysia, the Philippines, Vietnam.**
5. China asserts a claim to **90% of the South China Sea.**

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

6. The **nine-dash line** is a historical demarcation line on a map used by China to assert territorial claims in the South China Sea.



#### **WHO Gujarat declaration**

1. **India** hosted the WHO Global Traditional Medicine Centre in **Jamnagar, Gujarat**.
2. The World Health Organization has released the outcome document of first WHO Traditional Medicine Global Summit 2023 in form of “**Gujarat Declaration**”.
3. It reaffirmed global commitments towards **indigenous knowledges, biodiversity and traditional, complementary and integrative medicine**.

#### **43rd ASEAN**



1. **2023 chair of ASEAN, Indonesia** hosted the 43rd summit In **Jakarta**.
2. It was commenced on a note of **unity and cultural** celebration.

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

3. This year, Indonesia assumed the chairmanship with the theme **“ASEAN Matters: Epicentrum of Growth.”**
4. By encouraging ASEAN countries to **strengthen collaboration**, Indonesia aims to retain the **region’s position** as the **world’s centre of economic growth**.

### **10th Meeting of The Ministers of Law and Justice Of SCO**

1. The 10th meeting of the Ministers of Law and Justice of Shanghai Cooperation Organisation (SCO) countries was **held via video conferencing**.
2. India has reaffirmed its commitment to the SCO by extending support to member countries in enhancing their legal and judicial capabilities.
3. It was decided to hold the next meeting of SCO Ministers for Law and Justice in the **Republic of Kazakhstan in 2024**.



### **India and US talks 2023**

1. The Indian Prime Minister engaged in bilateral talks with US President Joe Biden in New Delhi.
2. India **welcomes the US President to the next Quad Leaders' Summit** to be **hosted by India in 2024**.
3. Both countries have agreed to set up a **Renewable Infrastructure Investment Fund** with up **\$1 billion worth of investments** (\$500 million each).

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

- Both announced the **settlement of their World Trade Organisation (WTO) poultry dispute.**
- New Delhi has agreed to **reduce tariffs** on a **range of American products.**

#### **Storm Daniel**

- Storm Daniel – the **intense Mediterranean hurricane or “medicane”** – made landfall in **Libya**, wreaking a **“catastrophic and unprecedented”** flood disaster that’s claimed thousands of lives.
- As per initial reports, the cause of the floods has been attributed to the **strong winds from Storm Daniel.**

#### **India-Saudi Investment Forum 2023**

- An India-Saudi Arabia Investment Forum 2023 was organized in **New Delhi** during the **state visit of Saudi Arabia’s Crown Prince.**



- This marked a significant milestone as the **first formal investment symposium between the two nations.**
- Over 500 companies** from both countries participated in the event, reflecting the **strong commitment to economic cooperation.**
- The Saudi Crown Prince had previously announced an **investment of approximately \$100 billion** in various sectors of the Indian economy.





### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

4. It will used to channel **money needed by poor states** to meet their targets to reduce carbon emissions, develop cleaner energy sources and adjust to a warming world.



#### **20th ASEAN India summit**

1. The 20th ASEAN-India Summit recently took place in **Jakarta, Indonesia.**
2. It had the theme **“ASEAN Matters: Epicentrum of Growth.”**
3. The PM of India presented a **12-point proposal** for strengthening India – ASEAN cooperation.
4. He had also announced an **ASEAN-India fund for Digital Future focusing on cooperation in digital transformation and financial connectivity.**



#### **18th East Asia summit**

1. The 18th East Asia Summit (EAS) Summit was held in **Jakarta, Indonesia.**
2. It was **chaired by H.E. Joko Widodo, President of Indonesia.**

**SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

3. The East Asia Summit (EAS) serving as a **platform for diplomatic engagement and cooperation among its member states.**
4. Comprising **18 countries**, it includes **10 member** states of the Association of Southeast Asian Nations (ASEAN) and eight key partners: Australia, China, India, Japan, New Zealand, South Korea, Russia, and the United States.

EAST ASIA SUMMIT MEMBERS



**World food price index**

1. The Food and Agriculture Organization’s (FAO) released this price index.
2. It tracks the most **globally traded food** commodities.
3. It consists of **the average of five commodity group price indices – cereals, oilseeds, dairy products, meat and sugar.**

**Brucella Canis**

1. Since summer 2020, the UK has seen a rise in **Brucella canis infections in dogs, often imported from Eastern Europe.**
2. This incurable disease has now infected three British citizens.



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

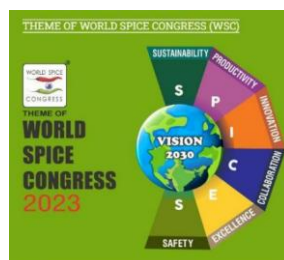
#### **G77+China summit**

1. The theme of the event is “**Current Development Challenges: Role of Science, Technology and Innovation.**”
2. This is aimed at all countries in the Global South **defend the demands of developing countries** amid the **geopolitical divide** while emphasizing on making the Global South a powerful force in the multipolar world.
3. As many as **134 members**, including India, the **G77 is the largest intergovernmental group** of developing nations.
4. It's called **G77 Plus China** because while China works closely with the group.



#### **14th World Spice Congress**

1. The 14th edition of the World Spice Congress (WSC) held at **Vashi in Navi Mumbai.**
2. The theme of the WSC 2023 is **VISION 2030: S-P-I-C-E-S (Sustainability, Productivity, Innovation, Collaboration, Excellence and Safety).**





### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

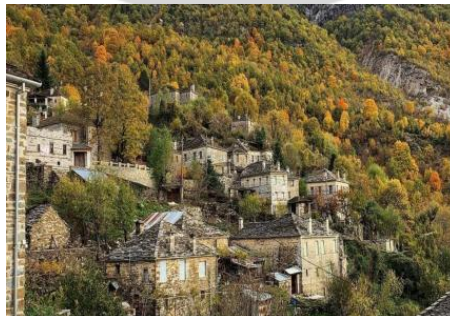
#### **Women Parliamentarians in Rwanda**



1. Globally, the **average for women** in parliament is **around 24%**.
2. But the country with the **highest percentage of women legislators** in its Parliament is Rwanda.
3. It has **49 of its 80 Lower House** seats occupied by women (**around 61%**).
4. According to the **World Economic Forum's Gender Gap Index**, in 2023, **Rwanda ranked 12th out of 146 countries**.

#### **UNESCO's World Heritage List – Zagorochoria of Greece**

1. The **Zagorochoria** (or villages of Zagori), has been inducted onto UNESCO's World Heritage List.
2. It is the first time that a **cultural area of Greece** that comprises an outstanding example of its modern cultural heritage is listed.





### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **DEFENCE**

##### **Navy Exercise - Bright Star – 23**

1. **INS Sumedha** arrived at Port Alexandria, Egypt to participate in 'Exercise BRIGHT STAR- 23'.
2. This edition of the **multinational Tri-Services** military exercise will see participation from **34 countries**.
3. It is **the largest-ever joint military exercise** in the **Middle East & North Africa region**.



##### **NAVAL EXERCISE 'VARUNA' – 2023**

1. The **Indian and French Navies** recently concluded the **Phase II of the 21st edition** of the Varuna naval exercise, Varuna-23.
2. Held in the **Arabian Sea**, this exercise exemplifies the commitment of both nations to enhance their warfighting capabilities, improve interoperability, and promote peace, security, and stability in the region.



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **Bharat Drone Shakti 2023**

1. The **IAF is partnering with the Drone Federation of India** to co-host the 'Bharat Drone Shakti 2023'.
2. The event will encompass a wide range of drone applications.
3. This may serve as a testament to India's commitment to becoming a **global drone hub by 2030**.



#### **Trilateral Maritime Exercise**

1. **INS Sahyadri** had participated in the maiden trilateral Maritime Partnership Exercise.
2. This is the maiden trilateral maritime exercise between **India, Indonesia and Australia**.



#### **SIMBEX 2023**

1. The **Indian Navy and the Republic of Singapore Navy** is participating the 30th edition of their annual bilateral naval exercise in the **southern South China Sea**.



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

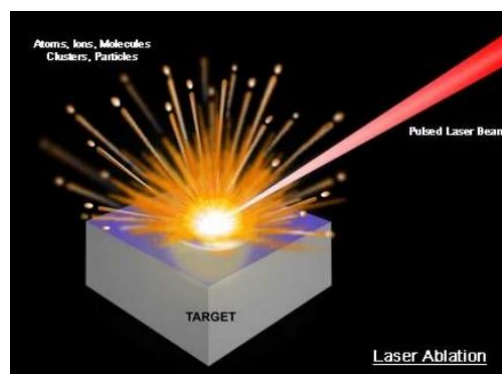
2. SIMBEX stands for **Singapore-India Maritime Bilateral Exercise**.



## **SCIENCE AND TECHNOLOGY**

### **LIBS Technique**

1. LIBS instrument onboard the **Chandrayaan-3's rover** has made the **first-ever insitu measurements** on the **elemental composition** of the lunar surface near the south pole.
2. LIBS stands for '**Laser-Induced Breakdown Spectroscopy**'.
3. These in-situ measurements confirm the **presence of Sulphur (S)** in the region.
4. **Search for Hydrogen (H)** is underway.
5. The LIBS payload was developed at **ISRO's Laboratory** for Electro-Optics Systems in Bengaluru.





### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **Nabhmitra device**

1. 'Nabhmitra' device is developed by **ISRO-Space Applications Centre (Ahmedabad) for the safety of fishermen.**
2. The **satellite-based communication** system enables **two-way messaging** services from and to the sea.
3. **While weather and cyclone warnings** will be communicated in the **local language**, the boats can also send distress messages to the authorities.
4. In **emergency situations like boat capsizing and fire**, fishers can press a button on the device and **get in touch with the control centre.**
5. While **the control centre will receive the alert including** the location of the boat, the crew on the boat will get a **response message from the control centre.**

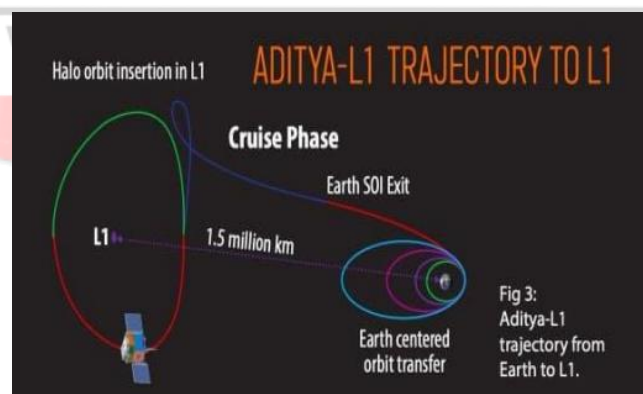


#### **Aditya L1 Mission**

1. The **Indian Space Research Organisation (ISRO)** has launched **Aditya L-1**, its **first space-based mission** to study the Sun.

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. The solar probe was carried into space by the **Polar Satellite Launch Vehicle (PSLV) in 'XL' configuration.**
3. PSLV-XL can lift **1,750 kg of payloads** to the sun-synchronous polar orbit.
4. The spacecraft will finally be stationed in a **halo orbit around the Lagrange point 1 (L1)** of the Sun-Earth system.
5. It is about **1.5 million km** from the Earth.
6. The Aditya L-1 will cover its journey to the **L1 point in about four months.**
7. There are essentially **seven payloads on the Aditya L-1.**
8. The mission's **main objective** is to expand our **knowledge of the Sun, and how its radiation, heat, flow of particles, and magnetic fields affect us.**
9. **Lagrange points** are the points **where gravitational pull of the celestial bodies equals the centripetal force** required to keep a smaller third body in orbit.



### **Indrajaal**

1. **Hyderabad Firm Grene Robotics** Unveils India's First AI-Powered Anti-Drone System – Indrajaal.
2. It is named Indrajaal, and it is said to be the **world's only wide-area CounterUnmanned Aircraft System (C-UAS).**

### SEPTEMBER MONTH CURRENT AFFAIRS - 2023

3. The system can protect vital installations like **nuclear installations and oil rigs**.
4. It also covers a wide area encompassing **even an entire city**, from multiple drones of any kind.
5. This is the first time such a system has been developed in India.



### 7-min cancer treatment injection

1. The **National Health Service (NHS) England** has introduced an innovative anticancer injection.
2. This is capable to drastically **reducing cancer treatment** duration.
3. The injection takes only **7 minutes to administer** and will be the first of its kind in the world.
4. This revolutionary jab has the potential to curtail treatment time for specific patients by a **remarkable 75%**.



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **Pragyan into sleep mode**

1. On **September 2**, Pragyan had completed its assignments and it had **been safely parked** and set into sleep mode.
2. Pragyan's receiver had been **kept on**.
3. The ISRO added that **Vikram would fall asleep next to Pragyan** once the **solar power was depleted** and the **battery was drained**.
4. Once the sun sets on the moon, temperature can plunge below **minus 200°C**.
5. The **solar panel is oriented** to receive the light at the **next sunrise expected on September 22**.
6. ISRO is hoping for a successful awakening for another set of assignments.
7. Else, it will forever stay there as **India's lunar ambassador**.



#### **Moon sniper – Japan**

1. Japan has launched a **rocket carrying** what it plans to be the country's **first successful Moon lander**.
2. This is an effort to become **the fifth nation in the world** to land an object on the moon.
3. The lunar craft is officially known as **Smart Lander for Investigating Moon (SLIM)**.
4. It is also referred to as the “moon sniper”.



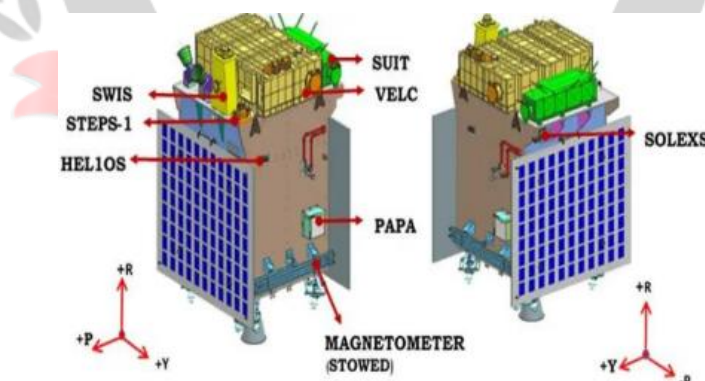
### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

5. The rocket is also carrying a **research satellite** which has been **developed by NASA**, the European Space Agency and the Japan Aerospace Exploration Agency (**JAXA**).



#### **Visible Line Emission Coronagraph (VELC)**

1. It is the **largest payload** which attached with the Aditya-L1 mission.
2. VELC's mission aim to provide a **wealth of solar images daily**, contributing to the understanding of the **Sun's corona** and its behavior.
3. VELC's imaging channel will **provide one image per minute**, totalling **around 1,440 images over 24 hours**.



#### **Oxygen on Mars**

1. **NASA's** oxygen-generating experiment that accompanied the **Perseverance rover** has successfully completed its mission and generated oxygen on Mars.

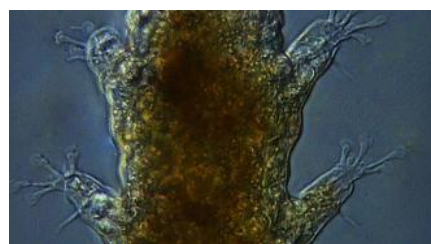
### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. This is done by a **microwave-oven-sized device called MOXIE** (Mars Oxygen InSitu Resource Utilisation Experiment).
3. MOXIE has been generating **oxygen aboard the Perseverance rover since its landing in 2021.**
4. It has exceeded expectations by producing a **total of 122 grams of oxygen.**
5. The oxygen produced is of **98% purity or better**, making it **suitable for both fuel and breathing purposes.**



### **Marine Tardigrade**

1. They have named after the late former President and scientist **A.P.J. Abdul Kalam.'**
2. Tardigrades are **extremely tiny animals whose size** is measured in micrometres.
3. The new species were discovered from **Mandapam in south-east Tamil Nadu.**
4. They belong to the **genus Batillipes** and has **been named Batillipes kalami.**





### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

## **ECONOMY**

### **Rashtriya Chemicals and Fertilizers**

1. **Rashtriya Chemicals and Fertilizers (RCF)** has received '**Navratna Status**' from Department of Public Enterprise.
2. Navratna companies possess **financial autonomy** to **invest up to Rs 1000 crore** without any approval from the central government.
3. The RCF is a Government of India owned **4th leading fertilizer and chemical manufacturing company**.
4. About 80% of its equity is held by the Government of India.
5. The company recently received an environmental clearance for its nano urea fertilizer plant.



राष्ट्रीय केमिकल्स एण्ड फर्टिलाइजर्स लिमिटेड  
Rashtriya Chemicals and Fertilizers Limited

### **India's first UPI ATM**



1. **Hitachi Payment Services**, launched India's first UPI-ATM in collaboration with the **National Payments Corporation of India**.



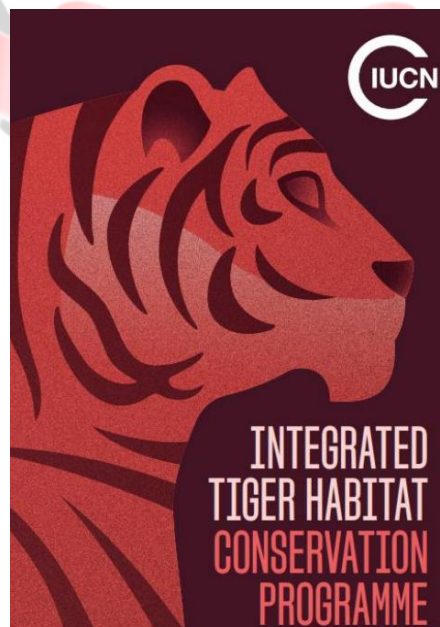
### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. The UPI-ATM service is also known as **Interoperable Cardless Cash Withdrawal (ICCW)**.
3. It offers a **convenient way for customers** of participating banks who are using UPI to withdraw cash from any ATM that supports UPI-ATM functionality.
4. It can be used **without the need for a physical card**.

## **ENVIRONMENT**

### **Call for Concept Notes**

1. The **Integrated Tiger Habitat Conservation Programme (ITHCP)** has launched a Call for Concept Notes for **Phase IV of the Tiger Programme**.
2. It aims to further **protect big cats and their environments**.
3. This phase expands **eligibility to include species** beyond tigers.
4. **Leopards and both mainland and Sunda clouded leopards** are now eligible for funding.







### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

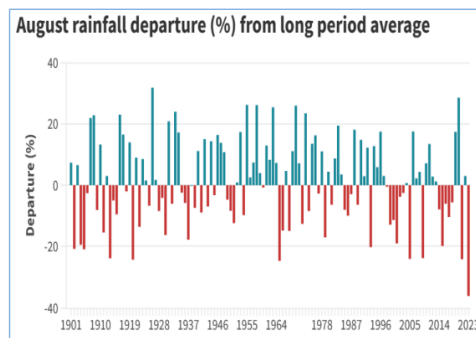
#### **Largest Recorded Wildfire**

1. The **Greece wildfire** has been declared the "largest ever" recorded in the European Union's history.
2. This wildfire is the **largest in the EU since 2000**.
3. The forest fires, which began on **August 19**, have burnt more than **310 sq miles (810 sq km)**.
4. This area is **bigger than New York City**.



#### **Rainfall in August 2023**

1. Rainfall in August had been the **least in over a century**.
2. India got **36% less rain** than it usually does in the month.
3. The last time India recorded such severe **deficits in August was in 2005**, when the shortfall was about **25% of the normal**.
4. In **2009**, India saw its **biggest drought** in half a century and August rainfall was **24% less** than what was due.
5. Strengthening of the **El Nino and unfavourable conditions** both in the **Arabian Sea and the Bay of Bengal** August rainfall has been markedly deficient in most of India.



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

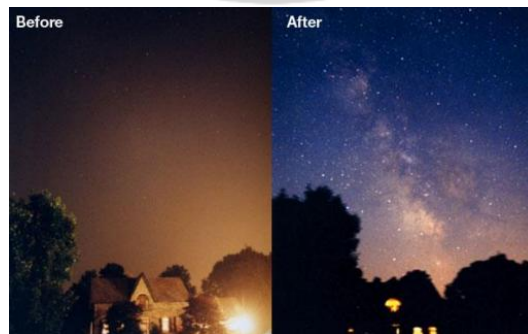
#### **Climate Change effect in Polar Bears**

1. The **greenhouse gas emissions** will increase the **number of ice-free days in the bears' habitats**.
2. It will **affect the percentage of cubs** that reach adulthood.
3. The **apex carnivores** have had **endangered species** protections since 2008.
4. Long term declines have already been recorded in three of the **19 polar bear subpopulations** found across the Arctic.
5. Its population dropped from an estimated **842 to 618 between 2016 and 2021**.
6. The marine mammals are **heavily dependent** on sea ice for hunting.



#### **LED Lights and Light Pollution**

1. The rapid adoption of **LED lighting in America** contributes to a growing crisis of **light pollution**.



2. LED lights are aimed at **saving energy and reducing costs**.

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

3. The **night sky is becoming 10% brighter each year**, primarily due to the proliferation of cheaper and brighter LED lights.
4. This **excessive artificial light not only obscures our view of the stars.**
5. It also **disrupts sleep cycles**, potentially leading to health issues, **affects insect populations**, and results in the **deaths of millions of birds.**

### **World's Largest Flower Near Extinction**

1. **Rafflesia**, the flower species which contains some of the **world's largest flowers**, is at risk of extinction.
2. **60% of the 42 known species** of Rafflesia are facing a severe risk of extinction.
3. Rafflesia is commonly found in **Indonesia, Philippines, Malaysia, Brunei and Thailand.**



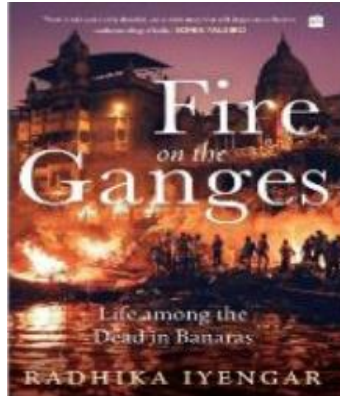
### **BOOKS AND AUTHORS**

#### **Fire on the Ganges Life among the Dead in Banaras**

1. **Radhika Iyengar** is the author of the book 'Fire on the Ganges: Life Among the Dead in Banaras,' released by HarperCollins.

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. The book explores the **city of Banaras (also known as Varanasi)** in India, particularly its relationship with death and the afterlife.



### **SPORTS**

#### **India's top chess player**

1. **Grandmaster D. Gukesh** has **replaced Viswanathan Anand** as India's top chess player after more **than three decades**.
2. Anand has been India's **No.1 since July 1986**.
3. The **17-year-old Chennai Grandmaster** moved ahead of Anand to be **ranked No.8 in the world**.
4. Gukesh's entry into the **top 10** of the FIDE rating list marks a significant milestone.
5. He has **climbed three places** in the rating list since August 1.





### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **Tata Steel Chess India tournament**

1. **Divya Deshmukh** won in the women's category of the rapid section at the Tata Steel Chess India tournament held at **Kolkata**.

#### **Durand cup 2023**

1. **Mohun Bagan Super Giant** take the cup for the **17th time** in the event.
2. A total of **24 teams, four more than last year**, took part in the month-long competition.
3. It's also **the third-oldest in the world**.
4. It is started in **1888**, the Durand Cup is the **oldest football competition in India and Asia**.



#### **'Street 20' Cricket World Cup for Underprivileged Children**

1. **Chennai** welcomes "Street 20," a heartwarming cricket tournament for underprivileged children, running from September 22nd to October 1st.
2. Street 20 unites **street children from 15 countries**, including the UK, Brazil, Hungary, and more, preceding the ICC World Cup Cricket in India.



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **US open grand slam**

1. **Novak Djokovic** annexes his **4th US Open title for record 24th Grand Slam.**
2. He draws level with **Australia's Margaret Court's record for most Grand Slam singles titles** in history.
3. The **19-year-old Coco Gauff**, won the U.S. Open, **becoming the youngest American women** to win a Grand Slam event.



#### **Asia Cup 2023**

1. India won the record 8th Asia Cup title against Sri Lanka.



#### **ISSF World Cup 2023**

1. **Indian shooter Elavenil Valarivan** has **won the gold medal** in the women's 10 metre air rifle event at the **ISSF World Cup 2023** in **Rio de Janeiro, Brazil.**

#### **19th Asian Games - 2023**

1. The 19th Asian Games opens on **September 23**, in **Hangzhou, capital city of east China's Zhejiang Province.**



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. It will see about **12,500 athletes from 45 countries** and regions competing in **40 sports for 481 gold medals** over 15 days, between **September 23 and October 8**.
3. **Flag-bearers Lovlina Borgohain and Harmanpreet Singh** lead the Indian contingent during the opening ceremony.
4. There are **three mascots**, all robots, have been collectively named **‘Memories of Jiangnan’**.
5. **Theme** - In keeping with the main theme of **'Tides Surging in Asia'**, the ceremony was about the intermingling of China, Asia and the world in the new era, as well as the unity, love and friendship of the Asian people.
6. The **water element** through the **surging tide of Qiantang river** -- which **flows through Hangzhou** -- was the underlying theme of the grand evening which lasted nearly two hours.



### **AWARDS AND EVENTS**

#### **65th Ramon Magsaysay Awards 2023**

1. The Ramon Magsaysay Award, often called the **‘Nobel Prize of Asia’**, it recognizes and honors individuals and organizations in Asia regardless of race, creed, sex, or nationality, who have achieved distinction in their respective fields and have helped others generously without anticipating public recognition.

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

- The award carries a **certificate, a medallion bearing** the likeness of the late President, and a **cash prize of USD 50,000.**

#### **Ramon Magsaysay Award 2023 Winners List**

<b>Awardee Name</b>	<b>Country</b>	<b>Contribution</b>
Korvi Rakshand	Bangladesh	Developing inclusive education for the underprivileged children in Bangladesh
Eugenio Lemos	Timor-Leste	Notable contributions to how young Timorese views nature and their surroundings.
Miriam Coronel-Ferrer	Philippines	Unwavering belief in the transformative power of non-violent strategies in peacebuilding
Dr Ravi Kannan R.	India	Strong devotion to his medical profession, focusing on what medicine is truly for: pro-health and people-centred treatment.

#### **Miss Earth India 2023**

- Priyan Sain** clinched the **title of Miss Earth India 2023** during the Miss Divine Beauty 2023.
- She succeeds last year's winner Vanshika Parmar.
- She will **represent India at the Miss Earth 2023 pageant in Vietnam this December.**
- At the same event, **Praveena Aanjna** was named **Miss International India 2023.**





### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **Swachhata Pakhwada award**

1. **NLC India Limited** (NLCIL) has **bagged the first prize** in ‘Swachhata Pakhwada’ award **among Public Sector Undertakings** (PSU) under the Ministry of Coal.
2. NLCIL was selected for the award for its activities, innovative ideas, maximum public participation and awareness programmes during the Pakhwada.



#### **Shanti Swarup Bhatnagar prize**

1. **Rajnish Kumar**, professor at the Indian Institute of Technology Madras (IIT-M) has won the Shanti Swarup Bhatnagar prize for **science and technology**.
2. The prize recognises persons for their **outstanding contributions to human knowledge and progress**.
3. He was recognised for his contributions to the “fundamental understanding of nucleation and growth of clathrate hydrates, CO<sub>2</sub> sequestration in solid hydrates, and methane recovery from marine gas hydrates.”



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **Ig Nobel Prize 2023**

1. A team of scientists from **India, China, Malaysia and the US has won this year's Ig Nobels.**
2. This prize is awarded for **humorous scientific feats**, in the **mechanical engineering category** for its study of repurposing dead spiders to be used in gripping tools.
3. The Ig Nobel Prize is a parody of the Nobel Prize, **awarded for unconventional and humorous scientific achievements.**



#### **Rashtriya Vigyan Puraskar Award**

1. The Indian government has introduced the 'Rashtriya Vigyan Puraskar' as the foremost accolade in India's **Science, Technology, and Innovation sector.**
2. The **primary objective** of the Rashtriya Vigyan Puraskar is to **acknowledge and celebrate the remarkable work** accomplished by individuals or teams in the realm of **science, technology, and innovation.**



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **Norman Borlaug Field Award 2023**

1. **Swati Nayak**, a scientist with roots in Odisha, is set to receive 2023 Norman Borlaug Field Award in appreciation of her **groundbreaking approach in involving farmers** in demand-driven **rice seed systems**.
2. This coveted award honors her innovative approach to **engaging farmers in demand-driven rice seed systems**, from testing and deployment to access and adoption of climate-resilient and nutritious rice varieties.



#### **Sangeet Natak Akademi Amrit Awards**

1. The Sangeet Natak Akademi on September 15 announced special one-time awards to **84 artists**.
2. This is awarded to, who are **above the age of 75 years** and haven't been accorded any national honour in their career so far.
3. Awardees from Tamil Nadu:
  - Achalapuram Chinntambi – Nagasvaram
  - Purusai Subramanum – Terukoothu
  - Sundaresan Ramamurthy - Theatre (Acting)
  - V.A.K Rangarao - Dance Music (Scholar & Documentation)
  - R. Ramani - Carnatic Veena.

#### **Dadasaheb Phalke Lifetime Achievement Award**

1. Seasoned and accomplished actor, **Waheeda Rehman**, will be honored with the prestigious Dadasaheb Phalke Lifetime Achievement Award, India's **highest recognition in the world of cinema**.



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. Additionally, she holds the **Padma Shri and Padma Bhushan awards.**



### **India's Official Entry In Oscars 2024**

1. The Film Federation of India has announced that the **Malayalam movie “2018: Everyone is a Hero,”** based on the **Kerala floods**, will represent India as its official entry at the Academy Awards or Oscars in 2024.
2. The film, directed by **Jude Anthany Joseph**, delves into the harrowing tales of survival during the devastating floods that struck the state.



## **PERSONALITIES**

### **N Valarmathi - ISRO Scientist**

1. N Valarmathi, an Indian Space Research Organisation (ISRO) scientist, who **lent her voice to countdowns for rocket launches** in Sriharikota, **died after a cardiac arrest.**
2. She voiced the launch of India's first successful mission, **Chandrayaan-3, which became her final one.**



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

3. In 2015, former Chief Minister Jayalalithaa presented the **first APJ Abdul Kalam award to N. Valarmathi.**
4. She **led the team** that successfully launched Radar Imaging Satellite **RISAT-1 in 2012.**



### **Danielle McGahey**

1. **Danielle McGahey of Canada** will become the **first transgender** to participate in an international match.
2. She will play the match during a regional qualifying tournament for the **2024 Women's T20 World Cup in Bangladesh.**
3. She has fulfilled the **eligibility criteria** of the International Cricket Council (ICC) **for male-to-female transgender players.**



### **Scholar Tamiloli**

1. The Tamil Nadu government would install a bust of **Tamil scholar Tamiloli** on the **Tamil University campus** in **Thanjavur.**

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. He was born at **Kurinjipadi** on September 29, 1924.
3. The Tamil scholar was **initially named Visayarangam**.
4. He took after **Subramania Bharathi and Bharathidasan** and went on to pen several works of literature.
5. He also penned against **caste discrimination**.



#### **First woman to head railway board**

1. The central government has appointed **Jaya Verma Sinha** as the **new Chairperson and Chief Executive Officer** (CEO) of the Railway Board.
2. She is the first woman ever to head the Railway Board in its **166-year history**.
3. The Railway Board is the **top decision-making body for Indian Railways**.
4. She will be responsible for overseeing the overall **transportation of freight and passenger services**.





# **SHIKSHA BY SWATHIKA – AN IAS ACADEMY**

*Govt. Job is Not Anymore A Dream!*

## **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

### **New Director of Enforcement Directorate**

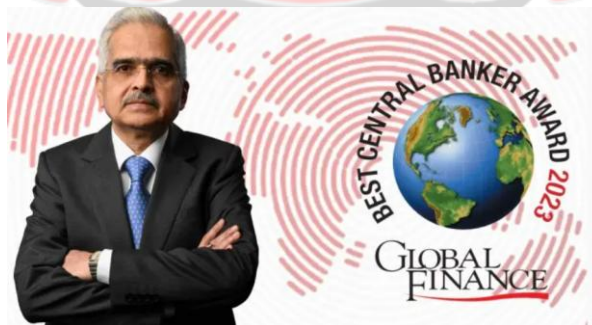
1. **Rahul Navin** was appointed in-charge Director of the Enforcement Directorate (ED) on the completion of tenure of the **incumbent Sanjay Kumar Mishra**.



## **REPORTS AND INDICES**

### **Global Finance Central Banker Report 2023**

1. **Governor Shaktikanta Das** has achieved an '**A+**' rating in the Global Finance Central Banker Report 2023, highlighting his **exceptional leadership** at the Reserve Bank of India.
2. This recognition has placed Shaktikanta Das at the **top of the list of three central bank governors** who have been rated 'A'.



### **Air pollution and life**

1. **Fine particulate air pollution (PM2.5)** is estimated to shorten an average **Indian's life expectancy by 5.3 years**.



# **SHIKSHA BY SWATHIKA – AN IAS ACADEMY**

***Govt. Job is Not Anymore A Dream!***

## **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. All of India's **1.3 billion people** live in areas where the **annual average particulate pollution level exceeds** the WHO guideline.
3. About **67.4% of the population** live in areas that exceed the country's own national air quality standard of **40 µg/m3**.
4. **Delhi resident** may lose up to **8.5 years** if the country's national ambient air quality standards (**40 µg/m3**) are not met.
5. From **1998 to 2021**, average annual particulate pollution increased by **67.7%**.
6. It is further reducing **average life expectancy by 2.3 years**.
7. In **South Asia**, particulate pollution has increased **9.7% from 2013 to 2021**.
8. In **India**, **PM2.5 levels rose 9.5%**; in Pakistan 8.8%; and in Bangladesh, levels rose by 12.4.

### **WORST-HIT NATIONS**

Country	PM2.5*	Years lost**
B'desh	74	6.8
<b>India</b>	<b>58.7</b>	<b>5.3</b>
Nepal	51.7	4.6
Pakistan	44.7	3.9
Mongolia	36	3

### **World Innovation Award**

1. **Telangana Chief Innovation Officer Shanta Thoutam** has received the World Innovation Award at the **first BRICS innovation forum**.
2. The award is given for outstanding contribution to the **Sustainable Development Goal-4**.
3. SDG-4 that ensures **inclusive and equitable quality education and promotes lifelong opportunities** for all.



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

4. The world Innovation Award was instituted by the World Organisation for Development, an **international NGO**.



### **The World Best Countries Report 2023**

1. **Switzerland** has once again claimed the title of the world's best country, according to the **latest U.S. News & World Report's annual Best Countries rankings**.
2. This marks **Switzerland's second consecutive year** at the pinnacle and its **sixth time overall as the No.1 nation on the list**.
3. **India secured the 30th spot** with an **overall score of 40.8**.
4. In the previous year, **in 2022**, India held the **31st position out of 85**.



### **World's Freest Economy**

1. **Singapore** has **surpassed Hong Kong** as the world's freest economy, according to the **2023 Fraser Institute report**.

### SEPTEMBER MONTH CURRENT AFFAIRS - 2023

- The **Economic Freedom of the World Index**, which has been tracking economic freedom since 1970, placed **Hong Kong in second place for the first time.**



#### Digital Quality Life Index 2023

- The Digital Quality of Life (DQL) Index was released by **cyber-security company Surfshark.**
- This annual study ranks **121 countries** across globe.
- France tops** in the list and is followed by **Finland, Denmark, Germany andm Luxemburg.**
- India** is placed at **52nd position** in the index.
- India's rank in various other categories:

Internet quality	16th rank
Internet affordability	28th rank
e-government	35th rank
e-security	66th rank
e-infrastructure	91st rank

### MISCELLANEOUS

#### London's India Club

- London's India Club is set **to close down permanently** on September 17 **after decades of operations.**

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. It was a **rest stop for Indians** in the **United Kingdom** during the **independence movement**.
3. It was **started in 1951** by the **India League**, a British organisation.
4. This organisation started out as **an advocate for Indian independence and selfrule (swaraj)** and included members of the **elite in British society**.



### **IMPORTANT DAYS**

#### **National Nutrition Week 2023 – September 01-07**

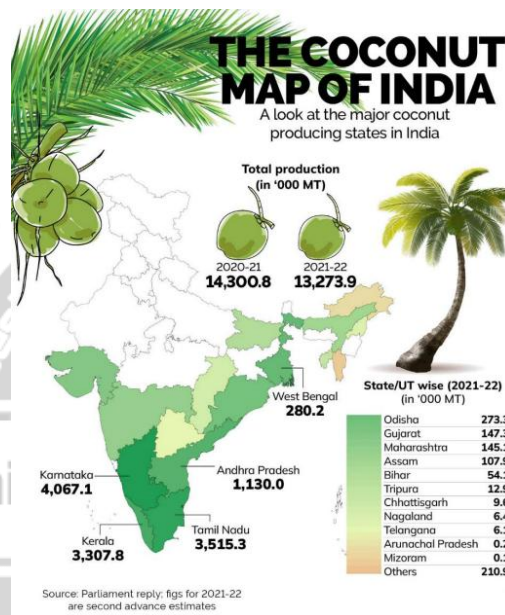
1. It aims to raise **awareness among people** about the **value of healthy eating practices** and proper nutrition for upholding a healthy lifestyle.
2. This week-long program is conducted by The Food and Nutrition Board of India.
3. Theme for 2023 is **“Healthy Diet Gawning Affordable for All”**.



### SEPTEMBER MONTH CURRENT AFFAIRS - 2023

#### World Coconut Day 2023 - September 02

1. The **Asian and Pacific Coconut Community (APCC)**, has started the initiative of celebrating **World Coconut Day in 2009**.
2. APCC is headquartered in **Jakarta, Indonesia**.
3. **India, Malaysia, Indonesia, the Philippines, Thailand, Kenya and Vietnam** are some of the countries that are members of APCC.



#### Rashtriya Poshan Maah 2023: September 1-30

1. Rashtriya Poshan Maah is a **month-long campaign** to **improve nutrition in India**.
2. The campaign will **focus on key themes** such as **exclusive breastfeeding and complementary feeding**.
3. Activities will be held at the **village, block, and district levels** to engage diverse segments of the community.







### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

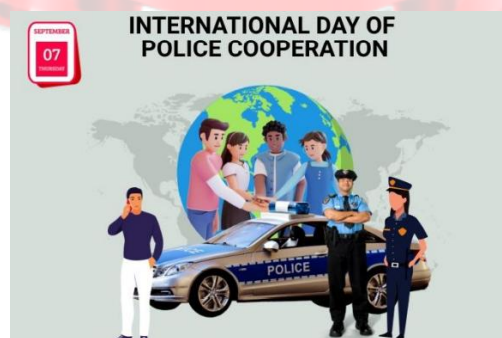
#### **International Day of Clean Air for Blue Skies - September 07**

1. This day is observed to **promote and facilitate actions** to improve air quality.
2. Over **99 per cent of people** on Earth breathe polluted air.
3. This year's theme is **“Together for Clean Air.”**



#### **International Day of Police Cooperation - September 07**

1. This is being marked for the **first time in 2023**.
2. This day recognizes the essential work of the world's law enforcement community in global security.
3. On this day in **1923**, then **International Criminal Police Commission (ICPC)**, was created.
4. The theme for 2023 is **‘Women in Policing’**.



#### **International Literacy Day 2023 - September 08**

1. On 8th September, 1965, the inaugural World Congress of Ministers of Education had convened in Tehran, Iran.

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. It was marking the first-ever gathering dedicated to the international discussion on educational programmes.

#### **International Day To Protect Education From Attack – September 09**

1. The International Day to Protect Education from Attack is an international observance established by the United Nations General Assembly on September 9 every year.



#### **World First Aid Day 2023 - September 09**

1. The World First Aid Day is observed annually on the second Saturday of every September.
2. The theme for this year is "**First Aid in the Digital World**".



#### **World Suicide Prevention Day (WSPD) 2023 - September 10**

1. This day was established in 2003 by the **International Association for Suicide Prevention in conjunction with the WHO.**



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. The theme of 2023 is "**Creating Hope Through Action**".
3. A total of **1.64 lakh suicides** were registered in India in 2021.
4. The suicide rate in India in **2021** was recorded at **12 per one lakh population** as against the rate of **11.3 per one lakh population in 2020**.

#### **United Nations Day For South-South Cooperation – September 12**

1. United Nations Day for South-South Cooperation, on September 12 of every year, is celebrated by **several countries around the world**.
2. The United Nations' Day for South-South Cooperation celebrates the **economic, social and political developments** made in recent years by regions and countries in the South and **highlights United Nations efforts** to work on technical cooperation among developing countries.
3. The theme for this year is **“Solidarity, Equity and Partnership: Unlocking SouthSouth Cooperation to Achieve the SDGs”**.



#### **Hindi Diwas: September 14**

1. Hindi Diwas is celebrated on 14 September every year to **promote and preserve the Hindi language**.
2. The Constitution of India accepted **Hindi as the official language of India on 14 September 1949**.

#### **International Day Of Democracy – September 15**

1. The International Day of Democracy, celebrated on September 15th each year, is a global observance that underscores the **importance of democracy as a fundamental human right and a cornerstone of good governance and peace**.

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. The theme for the International Day of Democracy in 2023 is  
**“Empowering the next generation.”**



### **National Engineer Day – September 15**

1. National Engineers’ Day is a special occasion celebrated across India on September 15th each year.
2. In 2023, the theme is **‘Engineering for a Sustainable Future.’**



### **World Ozone Day 2023 - September 16**

1. This day aims to inform people about the **significance of the ozone layer along with how its depletion** can have adverse effects on human health, ecosystems and the environment.
2. The theme this year is **“Montreal Protocol: Fixing the Ozone Layer and Reducing Climate Change”**.





### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **World Patient Safety Day 2023 - September 17**

1. This day was established by the **World Health Organization (WHO)**.
2. It aims to raise awareness about patient safety and to promote actions to elevate the safety of healthcare worldwide.
3. The theme for this year is **“Engaging patients for patient safety.”**



#### **International Day of Peace – September 21**

1. Each year on 21 September, the world comes together to observe the International Day of Peace (IDP).
2. The theme for the 2023 International Day of Peace is **“Actions for Peace: Our Ambition for the #GlobalGoals.”**



#### **World Alzheimer's Day – September 21**



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

1. World Alzheimer’s Day, observed on September 21 every year, is a global initiative aimed at **increasing awareness about Alzheimer’s disease**.
2. The entire month of September is dedicated to World Alzheimer’s Month, and for 2023, the theme is **“Never too early, never too late.”**

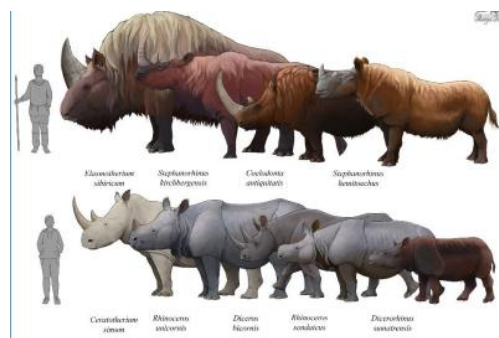
#### **Day for the Welfare of Cancer Patients 2023 - September 22**

1. It is also known as World Rose Day.
2. This day is dedicated to the welfare of cancer patients - encouraging them to live a better quality of life with hope and courage.



#### **World Rhino Day 2023 - September 22**

1. The day is dedicated to **spread awareness and support the conservation efforts to save all five species** of the rhinoceros.
2. The **greater one-horned rhino population** India stood at 3,262.
3. **Assam’s Kaziranga National Park** is reporting the highest number of rhinos.



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

4. Currently, **three species of rhinos** — **black, Javan and Sumatran** — are classified as critically endangered.
5. White Rhino is listed as Near Threatened.
6. Greater One Horned is listed as Vulnerable.

### **International week of Deaf people 2023 - September 24/30**

1. Every year, the full week ending on the last Sunday of September is observed as the International Week of the Deaf (IWD).
2. Theme for 2023 is '**A world where deaf people can sign anywhere**'.



### **International Day of Sign Languages 2023 - September 23**

1. The World Federation of the Deaf (WFD) proposed the idea for the day on behalf of the estimated **70 million deaf people** around the world.
2. In 2018, as part of the International Week of the Deaf, the International Day of Sign Languages was observed for the first time.

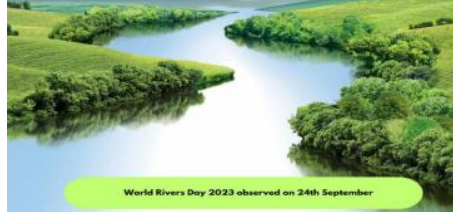


### **World Rivers Day – September 24**

1. The 2023 theme for World Rivers Day is once again "**waterways in our communities.**"

### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. This annual event also advocates for the conservation and sustainable management of these vital natural resources.



### **World Day of the Deaf 2023 - September 24**

1. World Deaf Day is celebrated every year on the last Sunday of September.
2. Theme for 2023 is "**Ear and Hearing Care for All**".



### **World Pharmacists Day – September 25**

1. The theme for World Pharmacists Day in 2023 is "**Pharmacy Strengthening Health Systems.**"

### **World Lung Day 2023 - September 25**

1. It aims to raise awareness about lung health and promote better lung care around the world.
2. The theme for this year is "**Access to Prevention and Treatment for All. Leave No One Behind**".







### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **International Day For The Total Elimination Of Nuclear Weapons 2023 – September 26**

1. The United Nations observes 26 September every year as the International Day for the Total Elimination of Nuclear Weapons.
2. This day provides an opportunity to educate the public and their leaders about the real benefits of eliminating such weapons, and the social and economic costs of perpetuating them.



#### **World Environmental Health Day - September 26**

1. World Environmental Health Day is celebrated to highlight the intricate relationship between humans and their environment.
2. The theme for this year's World Environmental Health Day is **“Global Environmental Public Health: Standing up to protect everyone's Health each and every day”** .



#### **World Contraception Day 2023 - September 26**

1. The day is an occasion to empower women to make informed decisions regarding their sexual and reproductive health.

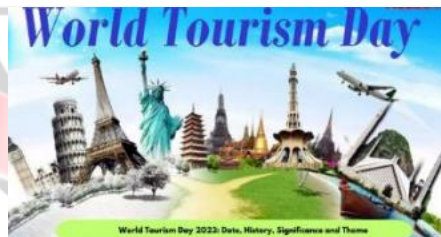
### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

2. Theme for 2023 is "**The Power of Options**".



### **World Tourism Day - 27 September**

1. This day is celebrated every year to focus on **promoting tourism** in various parts of the world.
2. It was initiated by the **United Nations World Tourism Organisation (UNWTO)**.
3. This World Tourism Day 2023, the UNWTO, under the theme "**Tourism and green investment**" highlights the need for more and better targeted investments for the Sustainable Development Goals, the UN roadmap for a better world by 2030.



### **World Maritime Day - September 28**

This year's World Maritime theme is "**MARPOL at 50 – Our commitment goes on.**"



### **SEPTEMBER MONTH CURRENT AFFAIRS - 2023**

#### **World Rabies Day: September 28**

1. This year's World Rabies Day theme is: **“All for 1, One Health for All”**.



#### **World Heart Day – September 29**

1. In 2023, the theme **“Use Heart, Know Heart”** emphasizes the use of emojis to convey the significance of the day and the importance of heart knowledge.

#### **International Day Of Awareness Of Food Loss And Waste – September 29**

1. The theme for the International Day of Awareness on Food Loss and Waste in 2023 is **“Reducing food loss and waste: Taking Action to Transform Food Systems.”**



#### **International Translation Day – September 30**

1. International Translation Day, observed on September 30 every year, serves as a global celebration of the invaluable contributions made by translators and language professionals.