



## TNPSC DECEMBER 23 ENGLISH





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## DECEMBER – 2023

#### FIRST IN NEWS

- 1. Nepal becomes the 1<sup>st</sup> South Asian country to officially register same-sex marriage.
- 2. The world's 1<sup>st</sup> portable disaster hospital was opened in Aarogya Maitri Cube, in Gurugram that can be airlifted and consists of 72 cubes. It is a component of Project BHISHM.
- Indian Institute of Technology, Kanpur (IIT-K) and the Kotak Mahindra Bank Limited have launched India's 1<sup>st</sup> fully integrated school of sustainability at IIT Kanpur.
- 4. Ministry of Earth Sciences has flagged off India's 1<sup>st</sup> winter scientific expedition to the Arctic.
- 5. Telangana has unveiled the **world's first 3D-printed temple**, in **Burugupally**.

# POLITY

- 1. **Supreme Court** has **upheld** the validity of **Centre's decision to abrogate Article 370** of the Constitution of India, which granted **special status** to the erstwhile state of **Jammu and Kashmir**.
- Chief Justice of India constituted an all-women bench in SC to hear transfer petitions involving matrimonial disputes and bail matter. This is 3<sup>rd</sup> such bench. The 1<sup>st</sup> all-women bench was set up in 2013.
- According to the UNDP report "Turning the tide on internal displacement: A development approach to solutions", for the 1<sup>st</sup> time ever, more than 100 million people were forcibly displaced in 2022, most of them within their own countries.
- 4. The **Department of Personnel and Training (DoPT),** has recently issued a notification **exempting** the **Indian Computer Emergency Response Team** (CERTIn) from the purview of the **Right to Information Act, 2005.**





The Anand Marriage Act, which provides statutory recognition and 5. registration provisions for Sikh wedding rituals, has been implemented in Jammu & Kashmir.

#### SCHEMES IN NEWS

Scheme Name	Launched by	Objective	
<b>PM JANMAN</b> (Pradhan Mantri Janjati Adivasi Nyaya Maha Abhiyan)	•	Address socio-economic challenges faced by <b>Particularly Vulnerable</b> <b>Tribal Groups (PVTGs)</b> in India	
Scheme for Promotion of Manufacturing of Electronic Components and Semiconductors (SPECS)		AC ADE AND	
Raising & AcceleratingMSMEPerformance(RAMP)	MSME	Aims to improve the performance of micro, small, and medium enterprises (MSMEs) in India.	
ECONOMY			

## **ECONOMY**

- RBI cancelled the licence of Urban Co-operative Bank, Uttar Pradesh. 1.
- Tax Inspectors Without Borders (TIWB) is a joint initiative of the UNDP and 2. **OECD** launched a programme in **Saint Lucia**.
- 3. GI Tag:

Product	State
Lakadong turmeric	Meghalaya





#### **ENVIRONMENT**

- 1. The **United Arab Emirates** announced a **\$30-billion** commitment to an investment fund called **ALTÉRRA** during **COP-28 Conference**
- 2. India became a member of the Battery Energy Storage Systems (BESS) Consortium, an initiative led by Global Leadership Council (GLC) of the Global Energy Alliance for People and Planet (GEAPP).
- 3. The Indian Railways has initiated the deployment of Gajraj system, an Artificial Intelligence (AI)-based solution designed to prevent elephant fatalities on railway tracks.
- 4. At COP28, UNICEF's Generation Unlimited and Ministry of Environment, Forest, and Climate Change, launched the Green Credit Initiative, a program aimed at reshaping global environmental policies
- 5. India and Sweden launched Leadership Group for Industry Transition (LeadIT) 2.0, at COP-28 in Dubai.
- 6. **MOEFCC** has granted approval for the establishment of a cheetah breeding and conservation centre in **Gujarat's Banni Grassland**.
- 7. **MOEFCC** has launched the **Indian Forest & Wood Certification** Scheme (IFWCS).
- 8. Ministry of Health and Family Welfare has launched **MedTech Mitra**, a strategic initiative to empower MedTech innovators and advance healthcare solutions.
- MOEFCC has launched the National Transit Pass System (NTPS)- One Nation-One Pass pan-India to facilitate the seamless transit of timber, bamboo, and other forest produce across the country.
- 10. The **Vijayawada Railway Station** of **Andhra Pradesh** has been awarded the prestigious platinum rating by **the Indian Green Building Council (IGBC)** for its commitment to environmental sustainability and eco-friendly practices.





#### SCIENCE AND TECHNOLOGY

- India's 1<sup>st</sup> Telecom Centre of Excellence is set to be established in Indian Institute of Technology (IIT) Roorkee.
- 2. The **Measles and Rubella Vaccine** named **Mabella** launched by Vaccine maker Indian Immunologicals (IIL) for children.
- 3. Scientists have identified **Hydrogen cyanide**, a vital molecule for the formation of life, on **Enceladus**, a moon of Saturn
- 4. China has unveiled world's deepest physics lab on Earth in Sichuan.
- 5. **YUVAi** (Youth for Unnati and Vikas with AI) is aimed to foster a deeper understanding of AI, to enable school students from **class 8 to 12** across the nation with AI skills.
- 6. PM Narendra Modi has inaugurated world's largest meditation centre Swarved Mahamandir in Varanasi, Uttar Pradesh.
- 7. World Health Organisation has officially recognised '**Noma**' as a neglected tropical disease.
- 8. **NASA** has relaunched **OSIRIS-REx spacecraft** to explore the **asteroid Apophis** very close flyby of Earth in 2029.

Name	Туре	<b>Country/Institution</b>	Purpose
XPoSat	X-ray Polarimeter Satellite	ISRO	Aims to investigate the <b>polarization of intense X-Ray sources</b> and study the enigmatic world of <b>black holes.</b>
EQUULEUS	Spacecraft	JAXA	World's <b>first steam-</b> <b>propelled</b> spacecraft heads to the moon and beyond.





#### **INTERNATIONAL RELATIONS**

- 1. **New Zealand** set to **scrap world's first law banning tobacco sale** to future generations.
- 2. U.K. Prime Minister Rishi Sunak faces leadership test over his Rwanda plan
  - Rwanda plan: UK government stated that anyone entering the UK illegally after January 1, 2022, could be sent to Rwanda, with no limit on numbers.
- 3. India has been re-elected to the International Maritime Organization (IMO) Council for the **2024-25**.
- 4. Italy has officially withdrawn from China's ambitious Belt and Road Initiative (BRI).
- India has been unanimously elected as a member representing Asian region in the Executive Committee of Codex Alimentarius Commission (CAC) during its 46<sup>th</sup> meeting being held at FAO Headquarters at Rome.
- 6. **Carbon Border Tax (CBT): UK plans** to implement carbon tax from **2027** on imports of materials like steel and aluminium
- 7. United Nations has declared 2024 as the International Year of Camelids.
- 8. The **United States** has launched **Operation Prosperity Guardian** to maintain security in the **Red Sea**.
- 9. International Organisation for Migration (IOM) has launched Project **PRAYAS** to facilitate safe, orderly and regular migration for Indian workers and students
- 10. Angola has left Organisation of the Petroleum Exporting Countries (OPEC) due to dispute over oil production quotas.





## NATIONAL NEWS

- 1. **Maha Lakshmi scheme**, introduced by **Telangana**, which aimed at providing free travel to women in **TSRTC buses**.
- 2. Finance Minister Nirmala Sitharaman has bagged the **32<sup>nd</sup> spot** in Forbes' annual list of the World's **100 Most Powerful Women**
- 3. The Hump WWII Museum is the 2<sup>nd</sup> museum in Asia dedicated to the fallen airmen of the Allied Forces during the World War-II at Pasighat in Arunachal Pradesh.
- 4. **NAMO Drone Didi** is a **Central Sector Scheme** for providing drones to **15000 Women Self Help Groups** (SHGs) to rent to farmers for agriculture purposes.
- 5. **Parliament** has passed a bill giving nod to the establishment of **Sammakka Sarakka Central Tribal University in Telangana**.
- Kerala has emerged most preferred state to work in India as per India Skills Report 2024.
- 7. **Operation Nanhe Farishte** is a **Railway Protection Force** (RPF) initiative to **reconnect children** who have been lost or separated from their families.
- 8. **Barracuda**, India's **fastest solar-electric boat**, was launched in **Alappuzh**a, Kerala.

## TAMILNADU NEWS

- 1. Tamil Nadu Chief Minister M.K. Stalin unveiled a statue of late anti-caste activist **Iyothee Thass Pandithar** in **Guindy**
- 2. **World Bank** has approved **USD 300 million** loan to boost urban water and sewerage system in **Tamil Nadu**.





- 3. Tamil Nadu has been recognised as the top performer in the Logistics Ease Across Different States (LEADS) 2023 rankings in Coastal states Group
- Transperson activist Kalki 4. Subramaniam has been named the representative from the Southern region in the National Council for **Transgender Persons**
- 5. A memorial stone named Smritika for Bipin Rawat, was installed at Nanjappa Chatram, Coonoor.
- 6. Makkaludan Mudhalvar scheme was launched, which is aimed at disposing off grievances or petitions filed by people on merit within 30 days.

- CULTURE chitecture & Dr The first ever Indian Art, Architecture & Design Biennale (IAADB) 2023 1. is held at **Red Fort.**
- Tamil Sangamam 2023 was 2. The 2nd edition Kashi inaugurated in Varanasi, Uttar Pradesh. IIT Madras and Banaras Hindu University (BHU) are knowledge partners for the event.
- 3. The apex predator mosasaur fossil discovered in Japan's Wakayama Prefecture has been named Wakayama Soryu which means Blue Dragon.
- 4. 18<sup>th</sup> session of the Intergovernmental Committee for safeguarding Intangible Cultural Heritage Committee has been held in Botswana.
- 5. Rambagh Gate and Ramparts in Punjab, India have been awarded the highest honour, 'Award of Excellence' in this year's UNESCO Asia-Pacific Awards for Cultural Heritage Conservation.
- 6. Gwalior in Madhya Pradesh has set Guinness world record for 'Largest tabla ensemble' during Tansen festival.





#### AWARDS/PRIZE

Award	Awarded by	Awarded to	Known for
Premchand Fellowship	Sahitya Akademi	Tshering Tashi	(Bhutanese Author)
Nansen Award	UNHRC	Abdullahi Mire	Somalia refugee For his work championing the <b>right</b> <b>to education for</b> <b>displaced children.</b>
WISE Award (WISE 11 Summit)	Qatar Foundation	Safina Hussain	Founder of <b>Educate</b> Girls
Nyholm Prize for Education	Royal Society of Chemistry	Savita Ladage	
Padmapani Lifetime Achievement Award		Javed Akhtar	-
International Gender Equality Prize in 2023		0	-
IndiraGandhiPrizeforPeace,DisarmamentandDevelopment2023	Memorial	Daniel Barenboim	-
Bhutan's National Order of Merit		Poonam Khetrapal Singh	<b>Regional Director Of</b> (WHO)
6 <sup>th</sup> edition of Rabindranath Tagore Literary Prize		Poet <b>Sukrita Paul Kumar</b>	'Salt and Pepper: Selected Poems'





SKOCH Gold Award 2023		Power Grid Corporation of India Limited	_
33 <sup>rd</sup> Vyas Samman 2023		Pushpa Bharati (Hindi- Writer)	_
2023ClimateAssessmentforFinancial Institutions(CAFI) Awards	International Finance Corporation	Federal Bank – Top performer	MH

(CAFI) Awards	
	PERSONS IN NEWS
Person	Why in news?
Anumula Revanth Redd	<b>y</b> Sworn in as the 1 <sup>st</sup> Congress Chief Minister of Telangana
Kanchan Devi	1 <sup>st</sup> woman Director General of the Indian Council of Forestry Research Education (ICFRE)
Mohammed Al Ramsi	Appointed as the Chairman of the World Radio communication Conference (WRC) 2023
Geetika Koul	1 <sup>st</sup> woman medical officer in the Indian Army to be deployed at Siachen, the world's highest battlefield.
Hansraj Ahir	Appointed as the <b>NCBC chairperson</b>





Nina Singh	Became the 1 <sup>st</sup> Director General of the Central Industrial Security Force (CISF)
Uma Sekhar	Elected to the Governing council of International Institute for the Unification of Private Law <b>(UNIDROIT)</b>
Anish Shah	Elected as President for 2023-24 of Federation of Indian Chambers of Commerce & Industry
Akshata Krishnamurthy (NASA)	Has become the first Indian citizen to operate a Mars rover
Nikhil Dey	Has been named as the International AntiCorruption Champion by the US State Department

Champion by the US State Department		
IMPORTANT DAYS		
Day	Date	Theme
Statehood Day of Nagaland	December 1	_
World AIDS Day	December 1	Let Communities Lead
National Pollution Control Day 2023	December 2	Sustainable Development for a Clean and Healthy Planet
International Day for the Abolition of Slavery 2023	December 2	_
World Computer Literacy Day	December 2	Literacy for a human-centred recovery: bridging the digital divide





Indian Navy Day	December 4	Operational Efficiency, Readiness, and Mission Accomplishment in the Maritime Domain
InternationalCheetah Day	December 4	_
World Soil Day 2023	December 5	Soil and Water: A Source of Life
International Anti Corruption Day	December 9	UNCAC at 20: Uniting the World Against Corruption
Human Rights Day	December 10	Equality, Reducing inequalities, advancing human rights
International Animal Rights Day	December 10	-
Nobel Prize Day 2023	December 10	
International Mountain Day	December 11	<b>Restoring Mountain Ecosystems</b>
Universal Health Coverage Day	December 12	Health for All: Time for Action
National Energy Conservation Day	December 14	_
International Day of Neutrality	December 12	_
International Day to End Violence Against Sex Workers	December 17	_
International Migrants Day	December 18	_
Minority Rights Day	December 18	_





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International Human Solidarity Day	December 20	Advocate for Change
National Mathematics Day	December 22	Mathematics for Everyone
National Farmers Day	December 23	Delivering Smart Solutions for Sustainable Food Security and Resilience
National Consumer Right Day	December 23	Consumer Protection in the era of E-Commerce and Digital Trade
Good Governance Day	December 25	EN S
International Day of Epidemic Preparedness	December 27	_

## **DEFENCE IN NEWS**

- 1. Defence Research and Development Organisation (DRDO) has successfully tested an indigenous high-speed flying-wing Unmanned Aerial Vehicle (UAV) under project 'Ghatak'.
- 2. Indian Armed Forces officers have been awarded 'Golden Owl' for outstanding performance at Defence Services Command & Staff College (DSCSC) in Sapugaskanda, Sri Lanka.
- 3. **Indian Akash air defence missile system** has destroyed 4 targets simultaneously at **Exercise Astrashakti.**
- 8<sup>th</sup> edition of Indian Ocean Naval Symposium (IONS) Conclave of Chiefs (CoC) has been conducted by Royal Thai Navy at Bangkok, Thailand.
- 5. Squadron Leader Manisha Padhi has been appointed as the first Indian women Aide-De-Corp (ADC) from the Indian Armed Forces.





Exercise	Parties involved	Exercise type
VAJRA PRAHAR 2023	Indo - US	Military
<b>Exercise VINBAX-2023</b>	India and Vietnam	Military
Surya Kiran	India - Nepal	Military

## PLACES IN NEWS



Place Name	State/country	Known for
Mount Ulawun volcanic eruption	Papua New Guinea	India announces a <b>\$1 million relief</b> <b>assistance</b> package for Papua New Guinea in the aftermath of the Mount Ulawun volcanic eruption.
Essequibo region	Coastal area bordering Atlantic ocean	The region is disputed by <b>Guyana and</b> Venezuela
SHIPPAR LURA INDICES		

Report		Released by	Note
World Malaria 1 2023	Report	World Health Organisation	<b>66% of Malaria</b> cases in Southeast Asia were from <b>India</b>
	Change Index	Germanwatch	India has ranked <b>7<sup>th</sup></b> in the CCPI 2024, one move up from the previous year CCPI





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Ethics of Climate Engineering Report	UNESCO'sWorldCommission on the EthicsofScientificKnowledgeand Technology(COMEST)	Emphasizes the risks and opportunities of climate manipulation technologies.
5th Global Status Report on Road Safety 2023.	World Health Organisation	
Migration and Development Brief	World Bank	India has topped global remittance chart at USD 125 billion in 2023
<b>5<sup>th</sup></b> LEADS (Logistics Ease Across Different States) 2023 report	Ministry of Commerce and Industry	ADENAIRS
1 <sup>st</sup> Aspirational Delta Ranking of the Aspirational Blocks Programme	NITI AAYOG	Tiriyani Block – Telangana (Top spot)
TERMS/CONCEPTS IN NEWS		

Terms	Definition
Tropicalisation	Climate change is causing a significant global phenomenon known as tropicalisation, where <b>tropical species</b> in the ocean are <b>moving towards the poles</b> , while <b>temperate species</b> are <b>retreating</b> .





#### **SUMMITS**

Summit Name	Hosted in	Purpose of Summit
5 <sup>th</sup> edition of Global Ayurveda Festival	Thiruvananthapuram	Theme: <b>Emerging Challenges in</b> Healthcare and a Resurgent Ayurveda
Global Green Credit Initiative at COP-28	India co-hosts with UAE	It is an initiative within the governments <b>Lifestyle for Environment</b> or LIFE movement
Global Partnership on Artificial Intelligence (GPAI) Summit 2023	New Delhi – By Organisation for Economic Co- operation and Development (OECD)	India is the lead chair of GPAI in 2024
India Internet Governance Forum 2023	New Delhi	Theme: Moving Forward – Calibrating Bharat's Digital Agenda
11 <sup>th</sup> edition of International Tourism Mart	Shillong, Meghalaya	Theme: <b>A 'Green' Approach to</b> <b>Tourism</b>
27 <sup>th</sup> World Investment Conference (WIC)	New Delhi	Theme: Empowering Investors: IPAs Pioneering Future Growth
1 <sup>st</sup> session of the Intergovernmental Negotiating Committee (INC-1)	Uruguay	By United Nations Environment Programme
1 <sup>st</sup> National Quantum Science and Technology Symposium <b>(NQSTS)</b>	New Delhi	By Quantum Ecosystems and Technology Council of India (QETCI) and MeitY
6 <sup>th</sup> World Congress on Disaster Management	Dehradun	Theme: Strengthening Climate Action & Disaster Resilience





#### PORTAL IN NEWS

Portal	Purpose	Launched by
National Geoscience Data Repository Portal	Extensive web-based tool for geospatial data access, sharing, and analysis in India	Ministry of Mines
Amplifi 2.0	Assessment and Monitoring Platform for Liveable, Inclusive and Future-ready urban India	Ministry of Housing and Urban Affairs

BOOKS	AND AUTHORS	FRANCIS
Book Name	Author Name	Note
Breaking the Mould: Reimagining India's Economic Future	Raghuram Rajan	-
'Pranab, My Father: A Daughter Remembers'	Sharmishtha Mukherjee	

#### SPORTS IN NEWS

- 1. R Vaishali becomes India's 3rd female chess Grandmaster, after Koneru Humpy and D Harika.
- 2. Vita Dani has become the first Indian to be inducted as a governing board member of the International Table Tennis Federation's (ITTF) Foundation
- 3. Sheetal Devi win best young athlete award in Asian Paralympic Committee (APC) conference





- 4. **Antim Panghal** of India was named the **women's Rising Star** of the Year 2023 by **United World Wrestling**
- 5. United World Wrestling (UWW).
- 6. The first-ever Khelo India Para Games (KIPGs) held in New Delhi
- 7. Leander Paes and broadcaster and promoter Vijay Amritraj of India have become the first Asian men to be inducted into the International Tennis Hall of Fame.

Event/Cups	Venue	Note
International Tennis Federation (ITF) World Champion awards for 2023		MEN Category: <b>Novak Djokovic</b> WOMEN Category <b>: Aryna Sabalenka</b>
ISSF World Cup Final 2023	Doha, Qatar	<b>Anish Bhanwala</b> (Indian shooter) – Bronze medal
FIFA U-17 World Cup 2023	Indonesia	Germany won by defeating France