





AUGUST - 2022 ENGLISH

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AUGUST - 2022

1. TAMIL NADU

1)

AWARDS	RECIPIENTS	
Thagaisal Thamizhar award	2022: CPI Senior Leader R Nallakannu 2021: N Sankaraiah	
Bal Sahitya Puraskar 2022	G. Meenakshi - Mallikavin Veedu முல்லிகாவின் வீடு	
Yuva Puraskar 2022	Paa. Kalimuthu - Thaniththirukkum aralikalin mathiyam. (தனித்திருக்கும் அரளிகளின் மதியம்)	

- 2) **Chennai's second airport** to come up at **Parandur** near Sriperumbudur has been chosen as the site to construct the greenfield facility.
- 3) New Elephant Reserve in Tamil Nadu: *Agasthiyamalai*, *Tirunelveli* is *Tamil Nadu's* 5th Elephant Reserve
- 4) Tamil Nadu government Declares some Wetlands As Ramsar Sites:

S.No.	NEW RAMSAR SITES	PLACE
1.	Koonthankulam Bird Sanctuary	Tirunelveli
2.	Gulf of Mannar Marine Biosphere Reserve	Thoothukudi and Ramanathapuram
З.	Vembannur Wetland Complex	Kanniyakumari
4.	Vellode Bird Sanctuary	Erode
5.	Vedanthangal Bird Sanctuary	Chengalpattu
6.	Udhayamarthandapuram Bird Sanctuary	Tiruvarur
7.	Vaduvoor Bird Sanctuary	Tiruvarur
8.	Kanjiankulam and Chitrangudi sanctuaries	Ramanathapuram
9.	Suchindram Theroor Sanctuary	Kanniyakumari

> Now, Tamil Nadu has the maximum number of Ramsar sites (14), followed by Uttar Pradesh (10).







5) **2 police wings merged for war on drugs:**

- "Drug Free Tamil Nadu scheme"
- The Chief Minister M. K. Stalin inaugurated a new wing of police named "Enforcement Bureau Crime Investigation Department"
- By combining the Narcotics Intelligence Bureau and Prohibition Enforcement Wing to attain the target of "Drug Free Tamil Nadu

6) **President's colour to Tamil Nadu Police:**

- The Chief Minister M. K. Stalin received the "President's colour to Tamil Nadu Police" at an event held at Rajarathinam Stadium in Chennai.
- President's colour was given by Vice-President of India M. Venkaiah Naidu.
- 7) The Archaeological Survey of India has recovered gold '**netri pattayam**' at an **Adichanallur, Thoothukudi district.** British archaeologist Alexander recovered a similar ornament in 1902
- 8) A cluster of 74 **carnelian beads** was unearthed at **Konthagai in Sivaganga district.**
- 9) **Neithal Uppu:** Chief Minister MK Stalin launched Neithal Uppu, a new brand of salt in two varieties crystal iodised salt and refined free flow iodised salt.

10) **Tamil Nadu Chief Minister's Fellowship Programme:**

- The Government of Tamil Nadu has introduced the Tamil Nadu Chief Minister's Fellowship Programme (TNCMFP)
- > To harness the energy and talent of young professionals to improve the governance processes and enhance the service delivery of various programs and policies in Tamil Nadu.

11) Tamil Nadu Skill Development Program:

- Tamil Nadu government has launched website for Naan Mudhalvan Scheme 2022 at naanmudhalvan.tn.gov.in.
- Chief Minister M K Stalin has launched this ambitious skill development scheme (*Tamil Nadu Skill Development Program*) for students across the state.







12) School Innovation Project:

- The Tamil Nadu Entrepreneurship Development and Innovation Corporation and the School Education Department will jointly launch a new initiative called 'School Innovation Project'
- For the students studying from 9 to Plus-2 in government and government aided schools in all districts.
- 13) Chief Minister M K Stalin unveiled the Tamil Nadu Footwear & Leather Products Policy 2022, which is expected to increase investments & jobs in the sector exponentially.
- 14) Mega Footwear Manufacturing Park will be setup at Panapakkam, Ranipet
- 15) Regional MSME Meet was held in Tiruppur: Chief Minister M K Stalin inaugurated:
 - Tamil Nadu Coir Business Development Corporation (TANCOIR), Coimbatore
 - > Tamil Nadu Credit Guarantee Scheme (TNCGS)
 - Tamil Nadu Trade Receivables Discounting System (TNTReDS ERP for TReDS in Tamil Nadu)
 - > Common Facility centre for Knitting cluster, Naranapuram, Tiruppur
 - > New coir clusters in Kundadam and Udumalpet in Tiruppur district, Pollachi in Coimbatore district and K. Paramathi in Karur district









Information is a Blessing A Shankar IAS Academy Initiative

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PROFILE OF STATES

(i) NATIONAL

1) Panch Pran:

- > PM Modi announced 'Panch Pran' goal for the next 25 years in the Independence Day function.
- 'Panch Pran' Targets to make India a developed country by the time it celebrates its 100th Independence Day in 25 years.

> The Five Resolves that PM asked people to take include:

- Move forward with bigger resolves and resolve of a developed India
- ✤ Get rid of any signs of slavery
- ✤ Take pride in India's history
- ✤ The power of unity
- Duties of citizens, such as those of the PM and CMs.

2) 'Golden Joint' of Chenab Railway bridge:

- > It is the highest railway bridge in the world.
- > It is located in Reasi district of Jammu and Kashmir

3) **Tiranga Utsav:**

- The Ministry of Culture organized "Tiranga Utsav" on August 2, 2022 (146th Birth Anniversary of Pingali Venkayya)
- > To celebrate the contributions of Pingali Venkayya to the country
- > Tiranga Anthem was also released on the event
- Union Home Affairs Minister Amit Shah released the commemorative Postal Stamp to honour Pingali Venkayya.
- > Amar Chitra Katha' was also released in his memory.
- 4) Tribal-dominated Mandla district of **Madhya Pradesh** has become the first completely **"functionally literate"** district of India.
- 5) **Goa** becomes **first 'Har Ghar Jal' certified State** for providing access to safe drinking water through tap connection to all rural households.









- 6) **Atal Bridge:** Prime Minister Narendra Modi inaugurated the iconic 'Atal Bridge' over the Sabarmati River in **Ahmedabad** city of Gujarat.
- 7) **Uttarakhand tourism department** to develop **'Modi circuit'** at Corbett reserve
- 8) Delhi Police has become the first police force in the country to make the collection of forensic evidence mandatory in crimes punishable by more than six years.
- 9) India's first commercial space observatory will be set up in the **Garhwal**, **Uttarakhand**.
- 10) **Make India No. 1' mission:** Delhi CM Arvind Kejriwal launches 'Make India No. 1' mission to focus on education, health
- 11) India's first indigenously built Hydrogen Fuel Cell bus by CSIR, KPIT launched in **Pune**
- 12) India's first electric double-decker bus **'Switch EiV 22'** developed by Ashok Leyland in Mumbai.
- 13) **Arth Ganga:** The Ministry of Jal Shakti unveiled a new initiative named 'Arth Ganga' under the Namami Gange program with an aim to boost economic activities along the banks of river Ganga.
- 14) 106-year-old astronomical observatory at the Langat Singh College, Muzaffarpur in Bihar has been added to UNESCO World heritage observatories list.
- 15) Chandigarh Airport to be named after Shaheed Bhagat Singh
- 16) According to Government data, 500 cities across India have declared themselves as 'Safai Mitra Surakshit Shehar'
- 17) Government of India has set the target to expand **India's renewable** energy installed capacity to 500 GW by 2030.
- 18) **Mission Bhumiputra:**
 - Under the mission, digitalised caste certificates will be issued to students, in a simplified and digital way.
 - Assam government issued









19) World's largest floating Solar Power Plant:

- > The floating solar power plant will be constructed in Khandwa, Madhya Pradesh. This project is estimated to be worth Rs. 3000 crores.
- Khandwa district will become the only district in state to house thermal power station, hydel power plant as well as solar power plant.
- Solar power plant will be built on Narmada River, near Omkareshwar Dam.
- 20) **One Nation One Fertilizer Scheme** is going to be implemented in the country from 2nd October 2022. Under this scheme all types of fertilizers will be sold in India under the same brand name **'Bharat'**.

21) "India ki Udaan" initiative:

- Ministry of Culture has launched "India ki Udaan" initiative in association with Google.
- > This project is launched based on the Theme- 'Unwavering and undying spirit of India over the past 75 years".

22) Saksham Anganwadi and Poshan 2.0:









LATEST DIARY OF EVENTS

(i) IMPORTANT DAYS

DAYS	EVENTS	THEMES / SIGNIFICANCE	
August 7	National Handloom Day	To raise awareness among people regarding the handloom industry.	
August 9	International Day of the World's Indigenous Peoples	THEME: "The Role of Indigenous Women in the Preservation and Transmission of Traditional Knowledge"	
August 10	World Lion Day	To spread awareness of lions	
	World Biofuel Day	THEME: "Biofuels for Sustainability and Rural Income"	
August 12	International Youth Day	THEME: "Intergenerational solidarity: creating a world for all ages."	
	World Elephant Day	To create awareness about the protection of elephants	
August 13	World Organ Donation Day	It is celebrated with the aim of raising awareness on organ donations.	
August 19	World Photography Day	THEME: "Pandemic Lockdown through the lens."	
	World Humanitarian Day	THEME: "to show the importance, effectiveness, and positive impact of humanitarian work".	
August 22	Madras Day	 This year marks the 383rd anniversary of the foundation of the city Madras city was founded in 1639 	
		To raise awareness about the effects of nuclear weapon test explosions or any other nuclear explosions.	
	National Sports Day	To mark the birth anniversary of legendary hockey player Major Dhyan Chand	

- > World Breastfeeding Week: 1st August to 7th August
- > World Water Week 2022: 23rd August to 1st September
 - * **THEME:** "Seeing the unseen: The value of water".







(ii) SUMMITS & CONFERENCES

SUMMITS / CONFERENCES	PURPOSE / THEME / OUTCOME	PLACE / By
12 th Defence Expo	THEME 'Path to Pride'	Gandhinagar, Gujarat
ASEAN 55 th Anniversary	 August 2022 marks an important occasion of the 55th anniversary of ASEAN. ASEAN stands for Association of Southeast Asian Nations. THEME: "ASEAN Day is "Stronger Together". The year 2022 also marks the 30th Anniversary of ASEAN-India Dialogue Relations. 	FIN

(iii) APPOINTMENTS & PERSONS IN NEWS

PERSONS	POSITION / DESIGNATION
Jagdeep Dhankha	14 th Vice President of India,
Justice Uday Umesh Lalit 49 th Chief Justice of India	
William Samoei Arap Ruto	Kenya's New President
Suresh N Patel	new chief of the Central Vigilance Commission
K. Subramaniam	Executive Director (India) at IMF
Sameer V Kamat	New DRDO Chairman

(iv) WOMEN IN NEWS

WOMEN	POSITION / DESIGNATION	
Nallathamby Kalaiselvi	First woman director general of CSIR (Council of Scientific and Industrial Research)	







(v) APPS & PORTAL

APPS & PORTAL

NIDAAN Portal:

- National Integrated Database on Arrested Narco-offenders
- developed by the Narcotics Control Bureau (NCB)
- India's First Portal On Arrested Narco Offenders

(vi) BOOKS & AUTHORS

BOOKS	AUTHORS
The book will be titled "Madam President: A Biography of Draupadi	Sandeep Sahu

2. SPORTS

- 1) Commonwealth Games 2022: Birmingham, England
 - ▶ Held from July 28 to August 8, 2022
 - > India has been ranked at 4th place
 - India bagged a total of 61 medals, comprising of 22 Gold, 16 Silver, and 23 Bronze
 - > Australia finished in the top position with the total of 178 medals.
- 2) Dahi Handi: Dahi-Handi' now became the Maharashtra's Official Sport
- 3) **Manisha Kalyan** becomes first Indian footballer to play in UEFA Women's Champions League
- 4) Iconic Tennis Star, **Serena Williams** announced her retirement on August 9, 2022. won 23 grand slam titles starting from US Open in 1999
- 5) Olympic gold medalist Neeraj Chopra won the Lausanne Diamond League with a best throw of 89.08m.





3. SCHEMES / YOJANAS

SCHEMES / YOJANAS	PURPOSE	MINISTRY / CABINET / STATE
NAMASTE Scheme	 To attain zero fatalities in sanitation work across India. To ensure sanitation work is being performed by skilled workers. To ensure that, sanitation workers does not come in direct contact with human faecal matter. To ensure sanitation workers are empowered to run sanitation enterprises. To open up access to alternative livelihoods to all Sewer and Septic tank sanitation workers (SSWs) 	Ministry of Social Justice and Empowerment" and Ministry of Housing & Urban Affairs
UDAN (Ude Desh ka Aam Nagrik)	 Successfully completed 5 years This scheme was initiated in 2016 First flight under UDAN on April 27, 2017 The scheme aims to connect small and medium cities with big cities through air service 	Ministry of Civil Aviation
Nethanna Bima Scheme	This scheme has been launched for the welfare of weavers.	Launched by Telangana CM
PARVAZ Market Linkage Scheme	Aim of creating market linkage support for shipment of Agriculture & Horticulture perishables from Jammu and Kashmir.	Jammu & Kashmir
Cheerag Scheme	Provide free education to Economically Weaker section (EWS) students of Government schools in private school	Haryana
Pradhan Mantri Jan Dhan Yojana	Recently, the central government's ambitious scheme Pradhan Mantri Jan Dhan Yojana has completed eight years.	The Union Government









4. SCIENCE & TECHNOLOGY

NEW DISCOVERIES	PURPOSE	PLACE / By
Super Vasuki	 India's longest and heaviest freight train It has a length of 3.5 km with 6 engines, 295 wagons and of 25,962 tonnes gross weight. Indian Railways run the train to transport coal The train run by the South East Central Railway he amount of coal carried by Super Vasuki is enough to fire 3000 MW of power plant for one full day 	Indian Railways
Artificial Cornea	 > 3D-printed cornea from Human Donor Corneal Tissue > Artificial cornea was transplanted into a rabbit eye. 	Researchers from IIT - H
World's first fleet of hydrogen-powered passenger trains	 The new trains are equipped with a hydrogen tank and fuel cells on the roof and will produce electricity by combining water and hydrogen. Excess energy produced will be stored in ion-lithium batteries. 	Germany
Xylitol	An ultrasound-assisted fermentation method to produce a safe sugar replacement called "Xylitol" from bagasse	IIT Guwahati
Roshini	India's first saline water lantern	It was launched in Sagar Anveshika







(i) DEFENCE & SPACE

DEFENCE & SPACE	PURPOSE	COUNTRY / ORGANIZATION	
India's first indigenous aircraft carrier INS Vikrant	PM will unveil the new naval ensign (flag) for the Indian Navy in Kochi on the sidelines of the commissioning of India's first indigenous aircraft carrier INS Vikrant at Cochin Shipyard Limited	Indian Navy	
F-INSAS	 F-INSAS is "Future-Infantry Soldier as A System" weapon. Futuristic weapon systems for Indian Army. These weapons were launched under Indian Army modernization plan. 	Defence Minister Rajnath Singh launched	
Nipun	Indigenously designed and developed anti-personnel and anti-tank mines	Defence Minister Rajnath Singh launched	
AzaadiSAT	 Country's Small Satellite Launch Vehicle (SSLV) AzaadiSAT is a Cubesat weighing around 8 kg. It is developed by the student team, 'Space Kidz India'. Weighing 110 tonnes The AzaadiSAT carried 75 different payloads each weighing 50 grams to conduct femto experiments. Around 750 girl students from government schools across the country designed the satellite to mark the 75th Anniversary of Independence. 	ISRO	
Long March 2F rocket	China launched a reusable experimental spacecraft into orbit.	China	
South Korean Moon Mission- "Danuri"		SpaceX Falcon-9	
Butterfly Mines	 The PFM-1 and PFM-1S anti-personnel landmines are commonly called as 'Butterfly mines' or 'Green Parrots'. They are called so because of their shape and colour Russian military in ongoing war in Ukraine 		









(ii) MILITARY EXERCISES

EXERCISES	BETWEEN	
Vostok-2022 Military Exercises	• Joint military exercises of Russia, China, India, Tajikistan, Mongolia and Belarus	
Pitch Black 2022 Exercise	 India & Australia a biennial, multi-national Air exercise held from 19 Aug 22 to 08 Sep 22 	
Udarashakti 2022	India & Malaysiaa bilateral Air exercise	
Ex Vajra Prahar 2022	 India & USA To improve inter-operability between the special forces 	
Skylight Mega-Exercise	The Indian Army recently conducted "Skylight Mega- Exercise", to enhance its space domain capabilities	
Ex VINBAX 2022	India & VietnamBilateral Army Exercise	
Exercise Al NAJAH	India & OmanBilateral Army Exercise	

(iii)DISEASES & COVID - 19 NEWS

Monkeypox Test Kit	 India's First Indigenous Monkeypox Test Kit The Andhra Pradesh Medtech Zone recently launched 	
BBV154	Bharat Biotech's intranasal COVID Vaccine	
Omicron Vaccine	The United Kingdom has authorized the first ever covid-19 vaccine for Omicron variant.	
Monkeypox variant	Monkeypox variant has been renamed as "Clades I, IIa and IIb"	
Langya Virus	 Langya, was recently discovered in China It is a type of Henipavirus, and is also called as Langya Henipavirus or LayV. 	



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Lumpi-ProVac vaccine	Agriculture and Farmers Welfare Minister Narendra Singh Tomar launches indigenous Lumpi-ProVac vaccine to protect livestock from Lumpy Skin disease
Kala-azar	Union Government of India has set the target to eliminate Kala-azar from country by 2023
African Swine Fever	African Swine Fever has been confirmed for the first time, at a private pig farm in Kerala
Corbevax	The government of India announced that those who have received Covishield or Covaxin as their first or second dose for Covid-19 can take Corbevax as the third booster shot.

5. AWARDS

AWARDS / PRIZES	PERSON / ORGANIZATION
Pulitzer Prize 2022	Fahmida Azim
2022 UNESCO Peace Prize	Angela Merkel

6. INTERNATIONAL

- 1) **Tropical storm Ma-on:** Recently, a tropical storm hit the northern **Philippines**
- 2) **Pen-plus strategy:**
 - Recently Africa adopted a pen-plus strategy at the 72nd session of the Regional Committee of the United Nations World Health Organization (WHO) held in Lomé, Togo.
 - > PEN-PLUS is basically a regional strategy to address serious noncommunicable diseases at first level referral health facilities.







MISCELLANEOUS





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- தினை (FOXTAIL MILLET) கண்ணுக்கும் குழந்தைக்கும் நலம் தரும் பொன்னிற தானியம்.
- கேழ்வாகு (FINGER MILLET) இரும்பும் கால்சியமும் நிறைந்த, தாய்ப்பாலுக்கு அடுத்ததாக தரப்பட வேண்டிய முதல் திட உணவு.



கருப்புக்கவுனி (EMPEROR OR FORBIDDEN RICE) -நெடுங்காலம் அரசர்களுக்கு மட்டும் பயிரிடப்பட்ட ஆந்தோசயனைன்

நிறைந்த புற்றைத் தடுக்கும் கருப்பு அரிசி.

