



May - 12

TNPSC BITS

- Tamil Nadu Chief Minister unveiled the foundation stone for Mitsubishi Electric India's factory in Tiruvallur district.
- Veteran Hollywood star Michael Douglas will be felicitated with an honorary Palme d'Or at the 76th Cannes Film Festival.

TAMIL NADU

Ministry	Previous Minister	New Minister	Ministry	Previous Minister	New Minister
Industries	Thangam Thennarasu	NEW INDUCTION T.R.B. Rajaa	Information Technology and Digital Services	T. Mano Thangaraj	Palanivel Thiaga Rajan
Finance and Human Resources Management	Palanivel Thiaga Rajan	Thangam Thennarasu	Milk and Dairy Development	EKOVED S.M. Nasar	T. Mano Thangaraj
Tamil Development	Thangam Thennarasu	M.P. Saminathan	Tamil Nadu cabinet reshuffle - May 11, 2023		

T.N. Cabinet reshuffle

- Tamil Nadu Milk and Dairy Development Minister S.M. Nasar was replaced by Mano Thangaraj.
- Palanivel Thiaga Rajan's Finance and Human Resources Management portfolios were allocated to Thangam Thennarasu.
- * Mr. Rajan is the new Minister for Information Technology and Digital Services.





- ◆ The industries portfolio, hitherto held by the Mr. Thennarasu, would be handled by T.R.B. Raaja.
- ◆ The Tamil Development portfolio (held by Mr. Thennarasu) is additionally allotted to Information and Publicity Minister M.P. Saminathan.

தலச்சினை சின்னம் மற்றும் கருப்பொருள் பாடல் ஸ் அறக்கட்டளை THE MIL NADU CHIEF MINISTER'S **ONS FOUNDATION** ROPHY 2023 **CHIEF GUEST** LOGO, MASCOT & THEME SONG THIPU. M.K. STALIN Hon'b hief Minister of T Nadu ✤ It is an initiative to partner with citizens and corporates to revamp sports in the State.

- ◆ The foundation's mission includes identifying, nurturing, and supporting sportspersons.
- ♦ It also, aimed at putting in place state-of-the-art sports infrastructure and sporting amenities.

NATIONAL

8 years PM schemes

- Pradhan Mantri Suraksha Bima Yojana (PMSBY), Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJBY) and Atal Pension Yojana (APY) completed eight years.
- ◆ These schemes are playing an instrumental role in providing social security net and affordable insurance to the people.
- ✤ These three schemes were launched in 2015 from Kolkata in West Bengal.
- * PMSBY and PMJJBY aims to make the people belonging from unorganised sections financially secure.

Tamil Nadu Champions Foundation





✤ Atal Pension Yojana aims to cover the exigencies in the old age.



Total ban on diesel vehicles



- ✤ A panel formed by the Ministry of Petroleum and Natural Gas has recommended a ban on the use of diesel-powered four-wheel vehicles by 2027.
- ✤ It recommended to instead transition to electric and gas-fuelled vehicles.
- This is applicable to cities with a population of more than 1 million.
- India wants to produce 40% of its electricity from renewables to achieve its 2070 net zero goal.





India aims to raise the share of gas in its energy mix to 15% by 2030 form 6.2% now.

Uniform for Army Senior Officers



- Indian Army decided to adopt a common uniform for Brigadier and above rank officers irrespective of the parent cadre and appointment.
- Different types of uniforms and accoutrements have specific associations to respective arms, regiments and services in the Indian Army.
- This recognition of distinct identity within the Arms or Regiment or Services is essential for junior leadership and the rank and file to further strengthen solidarity.
- ✤ The changes will be implemented from 01 August 2023.

Best Practices in Social Sector: A Compendium, 2023

- NITI Aayog's this compendium includes 75 case studies cutting across 14 key social sectors.
- ✤ Of these "best practices", 14 are those that have been launched by Central ministries.





- Two are joint initiatives by the Centre and the state governments.
- ✤ The rest practices are from 26 states and UTs.
- The objective of this exercise is to expand, enhance, and improve the quality of life at the grassroots level.
- The ST Elevation Myocardial Infarction (STEMI) programme of Tamil Nadu Accident and Emergency Care Initiative (TAEI) chosen as best practice.

BEST SCHEMES IN SOCIAL SECTOR						
NUMBER OF PR	ACTICES					
Centre	14	Nicobar, Chhattisgarh,				
Karnataka 6		Gujarat, Maharashtra,				
Assam, MP	5 each	Manipur, Punjab, Telangana & Uttarakhand				
Delhi, UP	4each	Telangana & Uttarakhand				
Jharkhand, 3each Odisha, Rajasthan		Andhra Pradesh, 1 eacl Arunachal Pradesh, Bihar, Chandigarh,				
Centre & State joi	ntly 2	Haryana, J&K, Kerala,				
Andaman and	2each	Nagaland, TN & Tripura,				

INTERNATIONAL



Lifting of Title 42

The United States is getting ready to lift COVID-19 restrictions that have blocked migrants caught at the U.S.-Mexico border.





- The COVID restrictions, known as Title 42, were first implemented in March 2020 at the beginning of the pandemic.
- ◆ Title 42 allowed border agents to rapidly expel many migrants to Mexico.
- Since its inception, migrants have been expelled more than 2.7 million times under Title 42.

Ekatha Harbour

- ✤ Defence Ministers of India and Maldives laid the foundation stone for the Maldives National Defence Forces (MNDF) Coast Guard 'Ekatha Harbour'.
- The development of the Coast Guard Harbour and repair facility at Sifavaru is one of the biggest grant-in-aid projects of India.
- In 1988, India helped the Maldives thwart a coup attempt backed by a Sri Lankan militant organisation.
- In 2020, India had gifted a Dornier aircraft to the Maldives and in 2019 handed over a patrol vessel.



SCIENCE AND TECHNOLOGY

Black hole Scary Barbie

- Astronomers have identified a supermassive black hole consuming a star, dubbed "Scary Barbie."
- This event has lasted over 800 days due to the effect of relativity on the light reaching us.
- The Scary Barbie was first observed in 2020





- When it was initially observed, it was given a random name like all discovered objects.
- ✤ It was called ZTF20abrbeie.



Tu-160 Bomber



- Russia has deployed the world's largest bomber Tu-160 in the Ukraine war.
- The Tu-160 bomber, also known as the Blackjack in NATO countries.
- ◆ It is a supersonic, variable-sweep wing, strategic bomber developed in the 1980s.
- ✤ It is one of the largest and heaviest military aircraft ever built.
- ✤ Its impressive size has earned it the nickname "White Swan."





- ♦ It has a top speed of around 2,200 km/h or Mach 1.6.
- It has a range of more than 12,000 km and is equipped with an in-flight refuelling system.
- India also interested in buying at least six Tu-160 bombers from Russia to boost its strategic force.

ENVIRONMENT

Central Asian Flyway One of 9 key flight paths (flyways) taken by migratory water birds 30 countries 622 water Regional bodies in importance From breeding grounds in Karnataka Experts say Siberia to winconservation Lack of comtering places of water bodies prehensive across West should be prisurveys to and South Asia, oritised not just monitor spewaterbodies for internationcies and their offer stopovers al migratory for lakhs of populations birds but for have left gaps birds local bird popuin data lations as well Central Asian Flyway Community Reserve Conservation Reserve Non-Protected Area National Park • Reserve Forest • Tiger Reserve • Wild Sanctuary

Central Asian Flyway

- The Range countries of the Central Asian Flyway (CAF) have collaborated to strengthen conservation efforts for migratory birds and their habitats.
- The Central Asian Flyway is a major migratory route for birds, covering 30 countries from the Arctic Ocean to the Indian Ocean.
- ✤ It is home to more than 400 species of migratory birds.
- The Ministry of Environment, Forest and Climate Change in collaboration with the United Nations Environment Programme/Convention on Migratory Species (UNEP/CMS) organised the meeting recently.
- ♦ A total of 370 species of migratory birds visits the Indian subcontinent annually.

Petersburg Climate Dialogue

- The Petersburg Dialogue on Climate Change was held in Berlin.
- ✤ It was hosted by Germany and the United Arab Emirates.





The conference brought together ministers from 40 countries to discuss the way forward towards COP28.



PERSONALITIES, AWARDS, AND EVENTS

Pulitzer Prizes 2023

Category	Winner			
Public Service	Associated Press, for the work of Mstyslav Chernov, Evgeniy Maloletka, Vasilisa Stepanenko and Lori Hinnant			
Breaking News Reporting	Staff of the Los Angeles Times			
Investigative Reporting	Staff of The Wall Street Journal			
Explanatory Reporting	Caitlin Dickerson of The Atlantic			
Local Reporting	Anna Wolfe of Mississippi Today, Ridgeland, Miss.			
National Reporting	Caroline Kitchener of The Washington Post			
International Reporting	Staff of The New York Times			
Feature Writing	Eli Saslow of The Washington Post			
Commentary	Kyle Whitmire of AL.com, Birmingham			
Criticism	Andrea Long Chu of New York magazine			
Editorial Writing	Nancy Ancrum, Amy Driscoll, Luisa Yanez, Isadora Rangel and Lauren Costantino of the Miami Herald			
Illustrated Reporting and Commentary	Mona Chalabi, contributor, The New York Times			
Breaking News Photography	Photography Staff of Associated Press			
Feature Photography	Christina House of the Los Angeles Times			
Audio Reporting	Staff of Gimlet Media, notably Connie Walker			

- The Associated Press won the 2023 Pulitzer Prize for public service for its wartime coverage of the besieged Ukrainian city of Mariupol.
- The Pulitzers are regarded as the highest honour that a U.S.-based journalist or organization can receive.
- ✤ The annual Pulitzer awards were first presented in 1917.
- The Pulitzers also hand out awards in eight categories for books, music and drama.

Highest-Paid Athletes 2023

Cristiano Ronaldo became the world's highest-paid athlete as per Forbes.





- Ronaldo, Lionel Messi, Kylian Mbappe, LeBron James, and Canelo Alvarez have turned out to be the highest-earning athletes of 2023.
- They have secured the top five positions on the list.

	World's Highest-Paid Athletes					
FOI	Des	5° 2023 list with AU	D values			
1	۲	Cristiano Ronaldo	\$203.8			
2	۲	Lionel Messi	\$194.8n	36		
3	۲	Kylian Mbappé	\$179.8m			
4	۲	LeBron James	\$179.0m			
5	٠	Canelo Álvarez	\$164.8m	7		
6	1	Dustin Johnson	\$160.3m			
7	2	Phil Mickelson	\$158.8m			
8	٢	Stephen Curry	\$150.4m			
9	•	Roger Federer	\$142.5m			
10	٢	Kevin Durant	\$133.5m	The sure of the		

* * * * * * * * * *