

December - 04

## TNPSC BITS

- ❖ Former IAS officer Preeti Sudan took the oath of office and secrecy as a member of the Union Public Service Commission.
  - She was administered to her by the UPSC Chairman Dr Manoj Soni
- ❖ FIFA has announced that Stephanie Frappart of France will be the first woman to referee a men's' World Cup match.

## NATIONAL

### 7<sup>th</sup> edition of Global Technology Summit

- ❖ The seventh edition of the Global Technology Summit is to be held in New Delhi in a hybrid format.
- ❖ It is India's annual flagship event on Geotechnology.
- ❖ And it is co-hosted by the Ministry of External Affairs and Carnegie India.
- ❖ The theme for this year's Summit is 'Geopolitics of Technology'.



### NITI Aayog launches CCUS Policy Framework

- ❖ The NITI Aayog has prepared a report on the policy framework for Carbon Capture Utilisation and Storage (CCUS).

- ❖ India is the third largest emitter of CO<sub>2</sub> in the world after China and the US about 2.6 gigatonne per annum.
- ❖ So, carbon capture utilisation and storage are an essential imperative for India to reach its Decarbonisation Goals.
- ❖ CCUS is the process of capturing carbon dioxide emissions and either using them to make things such as building materials (utilization) or permanently storing those thousands of feet below the surface (storage).



## **Samanvay 2022**



- ❖ The Indian Air Force is conducting the Annual Joint Humanitarian Assistance and Disaster Relief (HADR) Exercise 'Samanvay 2022' at Agra.

- ❖ It aims to assess the efficacy of institutional disaster management structures and contingency measure.
- ❖ Along with the involvement of various stakeholders from the country, the exercise witnessed participation by representatives from the ASEAN countries as well.

## History of Indian Science and Technology Project



- ❖ The Indian Council of Historical Research (ICHR) and ISRO have signed a MoU to launch the project titled “History of Indian Science and Technology”.
- ❖ Its goal is to establish India as a “Vishwa guru” (global leader) in various scientific domains.
- ❖ Similar project will be launched by the ICHR to trace the economic history of India.
- ❖ The ICHR will also launch another project in collaboration with the AYUSH Ministry to trace India’s contributions in the field of medicine.

## ENVIRONMENT

### List of World Heritage in Danger

- ❖ A joint report by the International Union for Conservation of Nature (IUCN) and UNESCO’s World Heritage Centre (WHC) expressed concern about the status of the Great Barrier Reef (GBR) in Australia.
- ❖ They recommended that it “be inscribed on the List of World Heritage in Danger.”
- ❖ It is located off the coast of Queensland, Australia.



- ❖ The GBR is the world’s largest coral reef system with over 2,900 individual reefs, 900 islands and an area covering approximately 344,400 square kilometres.
- ❖ It is one of the biggest biodiversity hotspots in the world as well as one of its largest carbon sinks.



## REPORTS AND INDICES

### Global Prime Cities Index

THE KNIGHT FRANK PRIME GLOBAL CITIES INDEX Q3 2022					
Ranked by annual % change					
	CITY	WORLD REGION	12-MONTH % CHANGE (Q3 2021- Q3 2022)	6-MONTH % CHANGE (Q1 2022- Q3 2022)	3-MONTH % CHANGE (Q2 2022- Q3 2022)
1	Dubai	Middle East	88.8%	49.9%	29.3%
2	Miami <sup>1,3</sup>	North America	30.8%	15.2%	3.1%
3	Tokyo <sup>2</sup>	Asia	17.0%	5.7%	10.6%
4	Los Angeles <sup>1,3</sup>	North America	13.6%	2.8%	-4.1%
5	Gold Coast	Australasia	11.3%	0.1%	-1.6%
6	Zurich	Europe	10.7%	6.1%	2.8%
7	Edinburgh	Europe	9.9%	5.3%	0.9%
8	Berlin	Europe	9.4%	4.3%	-0.9%
9	Seoul	Asia	8.9%	0.6%	-4.1%
10	Taipei	Asia	8.6%	3.3%	1.7%

- ❖ London-based property consultant Knight Frank has ranked Mumbai in the 22nd position in a global Prime Cities index.

- ❖ This measures the annual price appreciation of premium residential properties.
- ❖ All three Indian cities - Mumbai, Bengaluru, and New Delhi saw an increase in average annual prices in the third quarter of 2022.
- ❖ Mumbai moved up to 22nd rank in the third quarter of 2022 from 39th rank in the year-ago period.
- ❖ Bengaluru's rank also moved up to 27th as against 41<sup>st</sup>.
- ❖ New Delhi's position improved to 36th rank from 38th rank.

### **Tribal Development Report 2022**



- ❖ The Bharat Rural Livelihoods Foundation, released a first-of-its-kind Tribal Development Report-2022.
- ❖ It looks at the status of tribal communities at an all-India level and in central India.
- ❖ This analyses with respect to livelihoods, agriculture, natural resources, economy, migration, governance, human development, gender, health, education, art, and culture.
- ❖ India's tribal communities form 8.6% of the country's population according to the 2011 Census.

- ❖ Central India is home to 80% of the tribal communities in the country.
- ❖ Of the 257 Scheduled Tribe districts, 230 (90%) are either forested or hilly or dry.
- ❖ But they account for 80 % of India's tribal population.
- ❖ They have been pushed farther away from alluvial plains and fertile river basins into the harshest ecological regions of the country like hills, forests, and drylands.

## STATES

### First woman Police Commissioner

- ❖ IPS Laxmi Singh Laxmi is a 2000-batch officer and has been appointed as the new Noida top cop.
- ❖ This makes her, the first woman officer to head a Police Commissionerate in Uttar Pradesh.
- ❖ Laxmi has received the Police Medal in 2016, UP DGP's silver and gold medals in 2020 and 2021.



### Retail Municipal Green Bond for Solar Plant

- ❖ Indore, Madhya Pradesh is planning to issue the nation's first local government bond.
- ❖ It targets individual investors, with proceeds used to fund a solar power project.
- ❖ The 60-megawatt (MW) solar facility would be built close to Indore at a cost of Rs. 3 billion.



- ❖ This will allow the city to save as much as Rs. 250 million per month on its power costs.
- ❖ Indore has won the award of India's cleanest city for six years in a row.

## **PERSONALITIES, AWARDS, AND EVENTS**

### **Cuttack Baliyatra - Guinness records**



- ❖ The famous Cuttack Baliyatra of Odisha etched its name in the Guinness Book of World Records at an event organised by the Cuttack Municipal Corporation (CMC).
- ❖ More than 2,100 school students of 22 schools made over 22,000 paper boats in 35 minutes, creating the world record.
- ❖ The world record was attempted with an aim to attain global recognition for Cuttack's Baliyatra, the largest open-air trade fair of the state.

## **SPORTS**

### **Youth World Boxing Championships**

- ❖ This year's championships witnessed participation from close to 600 boxers from 73 countries.
- ❖ India's eight medals in the women's section is also the highest for any country.

- ❖ Indian boxers Vishwanath Suresh, Vanshaj, and Devika Ghorpade clinched with gold medals.
- ❖ Bhawna Sharma bagged a silver medal in the women's 48kg category.
- ❖ Ashish (54kg) was the other Indian to finish with a silver medal.
- ❖ Four bronze medals coming from Tamanna (50kg), Kunjarani Devi Thongam (60kg), Muskan (75kg) and Lashu Yadav (70kg).
- ❖ With 11 medals, India topped in the ongoing edition of the event, followed by Uzbekistan (10), Ireland (7) and Kazakhstan (7).



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