

November - 25

TNPSC BITS

- ❖ El Salvador has announced that the country is planning to build the world's first "Bitcoin City".
- ❖ The International Cricket Council (ICC) has appointed Geoff Allardice of Australia as the permanent CEO.
 - He replaces Manu Sawhney of India.
- ❖ Patalpani railway station in Indore at Madhya Pradesh is being renamed as Tantya Mama railway station after tribal icon Tantya Bhil.
 - He was known as one of the greatest revolutionaries and "Robin Hood of India".

NATIONAL

Best Marine State



- ❖ Andhra Pradesh has been named the best marine state in the country by the Department of Fisheries.

Top states

- ❖ Inland states: Telangana
- ❖ Hilly and North East states: Tripura

Top Districts

- ❖ Best Marine District: Balasore in Odisha

- ❖ Best Inland District: Balaghat in Madhya Pradesh
- ❖ Best Hilly and NE District: Bongaigaon in Assam

Gallantry Awards 2021



- ❖ President of India, Ram Nath Kovind presented Gallantry Awards and Distinguished Service Decorations in Defence Investiture Ceremony at Rashtrapati Bhavan, Delhi.
- ❖ Gallantry Awards have been instituted by the Government of India to honour the acts of bravery and sacrifice of the officers of the Armed Forces.
- ❖ The order of precedence of these awards is Param Vir Chakra, Ashoka Chakra, Mahavir Chakra, Kirti Chakra, Vir Chakra and Shaurya Chakra.
- ❖ Group Captain Abhinandan Varthaman was accorded the Vir Chakra for his role in pushing back Pakistan's fighter jets in February 2019.
- ❖ The Second-highest peacetime gallantry award Kirti Chakra (posthumously) was given to Sapper Prakash Jadhav for neutralising terrorists in an operation in Jammu and Kashmir.
- ❖ The Chief of Indian Air Force Vivek R Chaudhari and Navy chief designate Vice Admiral R Hari Kumar also received Param Vishisht Seva Medal from the President.

SDG Urban Index and Dashboard 2021-22

- ❖ NITI Aayog launched India's first of this kind index.

- ❖ It ranked 56 urban areas on 77 SDG indicators across the 46 targets of the SDG Framework.
- ❖ It aims at further strengthening the SDG localization and instituting robust Sustainable Development Monitoring at the city levels.
- ❖ Shimla has topped the index followed by Coimbatore and Chandigarh.
- ❖ At bottom of this index are Faridabad of Haryana, Kolkata and Agra.



INTERNATIONAL

Matosinhos Manifesto

- ❖ The European Space Agency (ESA) Council approved the Matosinhos Manifesto to accelerate the use of space in Europe.
- ❖ It aims to tackle the unprecedented societal, economic and security challenges faced by Europe and its citizens.

Global State of Democracy Report, 2021

- ❖ It was recently released by the International Institute for Democracy and Electoral Assistance.
- ❖ The number of countries moving towards authoritarianism in 2020 was higher than that of countries going in the other direction, towards democracy.
- ❖ The reports refer to three main regime types: democracies, hybrid and authoritarian regimes.
- ❖ Hybrid and authoritarian regimes are both classified as non-democratic.
- ❖ The report highlighted the case of Brazil and India as “some of the most worrying examples of backsliding”.

- ❖ However, India remained in the category of a mid-level performing democracy as it has since 2000.
- ❖ The United States and three members of the European Union [Hungary, Poland and Slovenia] have also seen concerning democratic declines.



International Emmy Awards 2021

FULL LIST OF WINNERS AT EMMYS 2021

- Best Performance By An Actress - Hayley Squires for Adult Material (UK)
- Best Performance By An Actor - David Tennant for Des (UK)
- Comedy - Call My Agent Season 4 (France)
- Documentary - Hope Frozen: A Quest To Live Twice (Thailand)
- Drama Series - Tehran (Israel)
- Non-English Language U.S. Primetime Program - 21st Annual Latin GRAMMY Awards (USA)
- Non-Scripted Entertainment - The Masked Singer (UK)
- Short-Form Series - INSiDE (New Zealand)
- The Masked Singer (UK)
- Telenovela - The Song Of Glory (China)
- TV Movie / Mini-Series - Atlantic Crossing (Norway)
- Arts Programming - Kubrick By Kubrick (France)

- ❖ The 49th International Emmy Awards took place in New York City of USA.
- ❖ It honours excellence in television programming produced outside the United States.
- ❖ This year India missed out on International Emmys.

Zircon

- ❖ The Russian Navy successfully test-fired the 'Zircon' Hypersonic Cruise Missile.
- ❖ Russia destroyed its own satellite in low-earth orbit using an Anti-Satellite (ASAT) Missile named 'Nudol',
- ❖ It led to the formation of a cloud of space debris.



ECONOMY

Domestic workers' survey



All India Survey on Domestic Workers (DWS)

Scope of the Survey:

- ❑ All India States/UTs of India covered are 37 and Districts covered are 742
- ❑ Unit of Enumeration is Villages as per Census 2011 and Urban Blocks as per latest phase of UFS
- ❑ At the all-India level, a total number of 12,766 First Stage Units (FSUs) i.e., 6,190 villages and 6,576 UFS blocks will be covered in the survey
- ❑ 1,50,000 Households i.e., the Ultimate Stage Units (USU) will be covered

- ❖ The first All-India Survey on Domestic Workers was recently flagged off.
- ❖ It is being carried out by the Labour Bureau.



- ❖ It is aimed at estimating the number of domestic workers at the national and State levels, those engaged in informal employment, and migrant and non-migrant workers.

ENVIRONMENT

IQAir Data - 2020 World Air Quality Report

CAUSE FOR CONCERN
Of the 15 most polluted cities, 13 were in India

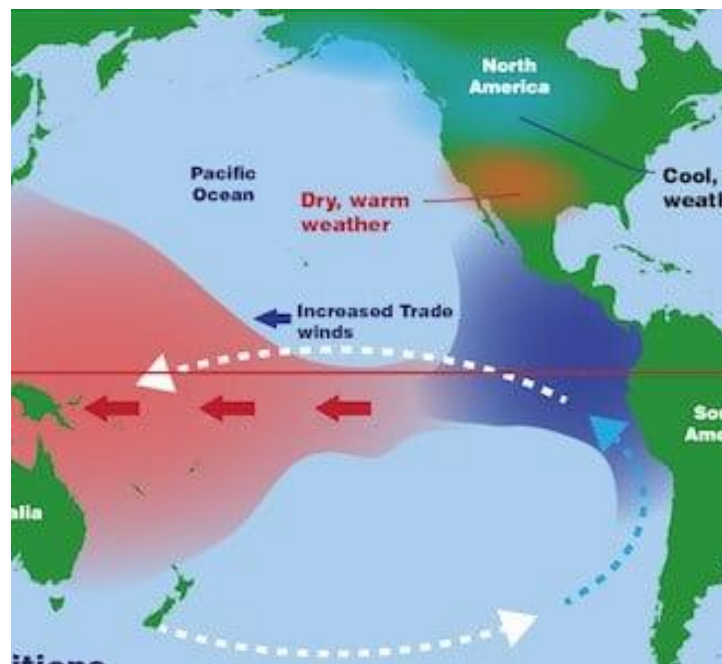
Rank	City	2020 AVG PM2.5
1	Hotan, China	110.2*
2	Ghaziabad	106.6
3	Bulandshahr	98.4
4	Bisrakh Jalalpur	96
5	Bhiwadi	95.5
6	Noida	94.3
7	Greater Noida	89.5
8	Kanpur	89.1
9	Lucknow	86.2
10	Delhi	84.1
11	Faridabad	83.3
12	Meerut	82.3
13	Jind	81.6
14	Hisar	81.1
15	Kashgar, China	81

*Unit: $\mu\text{g}/\text{m}^3$
SOURCE: 2020 WORLD AIR QUALITY REPORT

- ❖ Air quality is determined by looking after the levels of air pollutants like PM2.5, PM10, ozone, sulfur dioxide, nitrogen dioxide, and carbon monoxide.
- ❖ India had 46 of the world's 100 most polluted cities in 2020.
- ❖ India is followed by China (with 42 cities), Pakistan (with 6 cities), Bangladesh (with 4 cities)
- ❖ India accounts for 9 of the top 10 most polluted cities worldwide.

- ❖ These 9 cities are Ghaziabad, Bulandshahr, Bissakh Jalalpur, Bhiwadi, Noida, Greater Noida, Kanpur, Lucknow, and Delhi.
- ❖ New Delhi was the world's most polluted capital for the third straight year in 2020.
- ❖ It is estimated that 20 to 40 per cent of Delhi's air pollution comes from agricultural burning in and around the national capital.
- ❖ In 2020, Hotan city in China's Xinjiang province had the worst average air quality.
- ❖ IQAir is a Swiss air quality technology company.

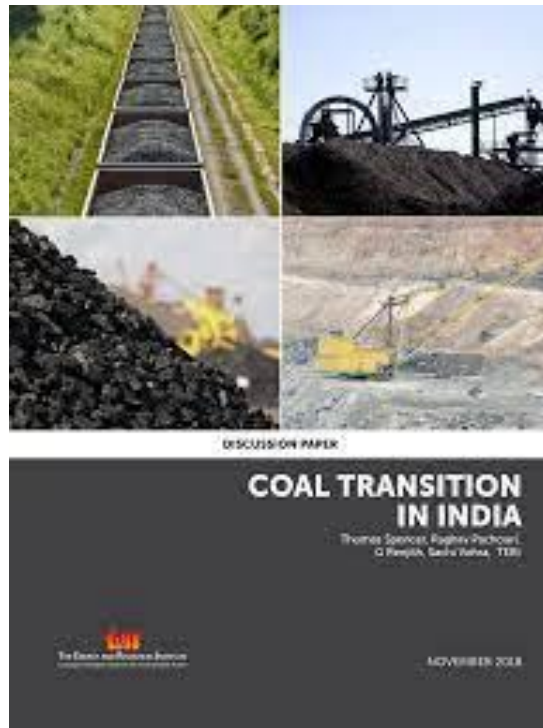
La Nina



- ❖ Australia declared that a La Nina weather phenomenon had developed in Pacific Ocean for the second consecutive year.
- ❖ La Nina is an oceanic and atmospheric phenomenon.
- ❖ During La Nina period, sea surface temperature across eastern equatorial part of central Pacific Ocean becomes lower than normal by 3–5 °C.
- ❖ Phenomenon of La Nina is usually associated with more tropical cyclones, greater rainfall, and cooler than average temperatures in equatorial Pacific Ocean.
- ❖ It is a colder counterpart of El Nino.
- ❖ It is a part of broader El Nino–Southern Oscillation (ENSO) climate pattern.

Socio-economic impacts of coal transition in India

- ❖ It was released by the think tank National Foundation for India (NFI).
- ❖ It gathered data from assessing around 266 coal-bearing districts in nine states in India namely Jharkhand, Maharashtra, Odisha, West Bengal, Telangana, Chhattisgarh, Andhra Pradesh, Madhya Pradesh, and parts of Uttar Pradesh.
- ❖ The report further noted that Jharkhand will be worst impacted during the coal transition to renewable energy sources.
- ❖ The report showed 135 districts out of these 266 coal-bearing districts in India will be affected severely due to phasing out of coal.



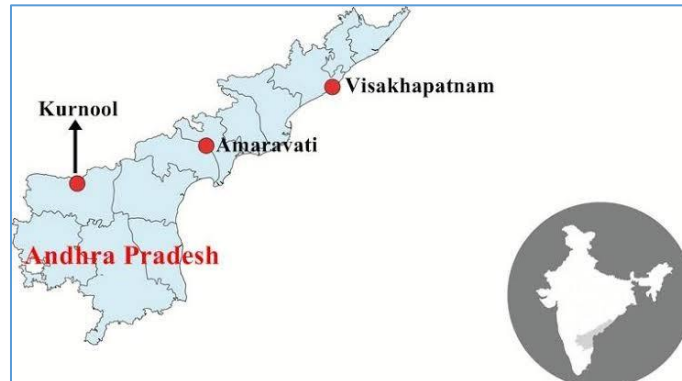
STATES

FCI laboratory in Gurugram, Haryana

- ❖ The Food Corporation of India (FCI) under Department of Food & Public Distribution (DFPD) developed its first State-of-art Quality Control Laboratory to conduct in house testing of food grain samples.
- ❖ It was set up under the guidance of “Central Food Technological Research Institute in Mysuru, Karnataka.

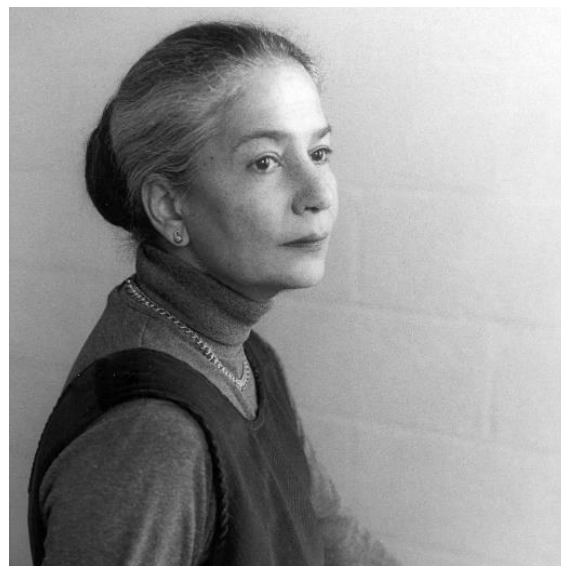
Amravati - Single Capital for Andhra Pradesh

- ❖ The Andhra Pradesh state Assembly passed a bill to repeal intending three capitals for the State.
- ❖ In 2020, three capitals were planned for the state.
 - Amaravati– legislative capital.
 - Visakhapatnam– executive capital.
 - Kurnool– judicial capital.



PERSONALITIES, AWARDS, AND EVENTS

20th edition of Tata Literature Live - Lifetime Achievement Award for 2021



- ❖ Anita Desai has been conferred with this award.
- ❖ It is given to recognise her long literary career which spans over 50 years.



- ❖ Meanwhile, the Poet Laureate award for 2021 has been conferred upon Indian poet Adil Jussawala.

