



June - 13

TNPSC BITS

- Indian cricketer Virender Sehwag has launched an experiential learning portal for Cricket coaching named CRICURU.
 - CRICURU is India's first AI-enabled coaching website.
- India-Thailand Coordinated Patrol (Indo-Thai CORPAT) between the Indian Navy and the Royal Thai Navy is being held at the Andaman Sea.
 - \circ This is the 31st edition.
- BharatPe has announced that it has inked a three-year-long deal to become an official partner with International Cricket Council (ICC).
 - BharatPe is a lending and digital payments start-up.
- Oman has been named as the host of the inaugural International Hockey Federation (FIH) Hockey5s World Cup.
 - The events will take place in Oman's capital city Muscat in January 2024.

TAMIL NADU

Operation Wind

- During the lockdown and following the closure of liquor outlets, illicit liquor is being sold across the State of Tamilnadu.
- The Prohibition and Enforcement Wing (PEW) has launched a special drive called "Operation Wind" from June 8 to 22.
- This aims to prevent production and sale of illicit liquor / arrack in the entire State.

Justice AK Rajan Committee

- Justice AK Rajan Committee was appointed to examine the impact of NEET on medical aspirants, who are socially and economically deprived.
- ✤ It was appointed by Tamil Nadu Chief Minister MK Stalin.
- The committee will also suggest an alternative methodology for admission in medical colleges.





NATIONAL

India wind energy market outlook

- ✤ It was released by Global Wind Energy Council.
- ◆ As per the report, India has a pipeline of 10.3 GW in Central and State markets.
- These pipelines will drive installations until 2023.
- This report highlights India will install 20 GW of wind energy capacity by 2021-25.
- ✤ India's total installed wind power capacity was 38 GW, as of February 2021.
- ✤ It has the fourth largest installed wind power capacity worldwide.
- European Union is the leading market in wind energy having around 48 GW of installed capacity.

Hike in MSP

PADDY GETS MODEST RAISE

New MSP of kharif crops in 2021-22

CROP	NEW MSP* 7,307	% (ABSOLUTE*) HIKE		
Sesamum		(₹452)		6.6%
Groundnut	5,550	(₹275) 5.2%		
Tur	6,300	(₹300)	₹300) 5%	
Urad	6,300	(₹300)	5%	
Bajra	2,250	(₹100)	(₹100) 4.6%	
Jowar	2,738	(₹118)	4.5%	
Cotton	5,726	(₹211)	(₹211) 3.8%	
Paddy	1,940	(₹72)	3.8%	
Niger Seed	6,930	(₹235)	3.5%	
Ragi	3,377	(₹82)	2.5%	K M
Sunflower Seed	6,015	(₹130)	2.2%	
Soybean	3,950	(₹70) 1.8%		
Moong	7,275	(₹79) 1.1%		
Maize ₹per quintal; Padd	1,870	(720) 1.1% on), Jowar (hybrid), Cotton (medium stapl		





- ✤ The Central government has hiked the minimum support price (MSP) for common paddy, pulses, oilseeds and coarse cereals.
- The decision was taken by the Cabinet Committee on Economic Affairs.

Note

- The Union Budget for 2018-19 had announced that MSP would be kept at levels of 1.5 the cost of production.
- The MSP is fixed twice a year on the recommendations of the Commission for Agricultural Costs and Prices (CACP).
- CACP is a statutory body and submits separate reports recommending prices for kharif and rabi seasons.

INTERNATIONAL

Child labour global estimates 2020 report

- International Labour Organisation (ILO) and UNICEF jointly published report on child labour.
- ✤ As per report, the world has marked rise in child labour in two decades.
- Report highlights, coronavirus crisis might push millions more youngsters toward child labour.
- ✤ As of 2020, number of child labour stands at 160 million.
- It has increased by 8.4 million in four years.
- Sub-Saharan Africa is the worst affected part in the world.
- ✤ Boys are more likely to be affected.
- They will account for 97 million out of 160 million children engaging into child labour at start of 2020.

Operation Pangea XIV

- ✤ A record number of fake online pharmacies have been shut down under Operation Pangea XIV.
- The operation targets the sale of counterfeit and illicit medicines and medical products.
- The operation coordinated by INTERPOL involved police, customs and health regulatory authorities from 92 countries.
- ✤ Its first Operation Pangea was in 2008.







Economist's annual survey of World's Most Liveable Cities

- ✤ According to annual survey of World's most liveable cities 2021, Covid-19 pandemic has shaken up rankings of liveable cities.
- ✤ Auckland of New Zealand is the most liveable city in 2021 because of its successful approach in containing pandemic.
- ✤ It is followed by
 - o Osaka & Tokyo in Japan,
 - o Adelaide in Australia and
 - Wellington in New Zealand.
- ♦ Life remains most difficult in Damascus because of Syria's ongoing civil war.
- ♦ Vienna of Austria fell to 12th place in this year.
- ✤ That was world's most liveable city during 2018-20.

ECONOMY

World Bank's Global Economic Prospects Update

- ✤ According to this, the Global economy is expected to expand 5.6 per cent in 2021.
- This would be the fastest post-recession pace in 80 years because of strong rebounds from a few major economies.
- ♦ US growth is projected to 6.8 percent in 2021.





- China will rebound to 8.5 percent.
- Rebound in group of developing countries, other than China, is expected to be 4.4 percent.

SCIENCE AND TECHNOLOGY

Early cyclone detection technique

- Indian Institute of Technology (IIT) Kharagpur has developed an early cyclone detection technique.
- This will help in early detection of development or strengthening of tropical cyclones in North Indian Ocean region.
- IIT developed this technique using Eddy detection technique.

ENVIRONMENT

Keeling Curve

- The amount of carbon in Earth's atmosphere in May 2021 reached its highest level in modern history.
- ✤ It is indicated by the Keeling Curve.
- Keeling Curve is a global benchmark for carbon levels in the atmosphere.
- ✤ It is named after its creator Dr. Charles David Keeling.
- ✤ It is a graph that represents the concentration of carbon dioxide (CO2) in Earth's atmosphere since 1958.
- ✤ Its measurements are taken at the Mauna Loa Observatory in Hawaii.

STATES

Dehing Patkai Wildlife Sanctuary

- The Assam Government has decided to declare Dehing Patkai Wildlife Sanctuary as the 7th National Park of the state.
- ✤ It is popularly known as Dehing Patkai Rain Forest.
- ◆ The state now has the second-highest number of national parks in the country.
- Madhya Pradesh and Andaman and Nicobar Islands have nine national parks each.





Net energy neutral status - Bengaluru airport

- The Kempegowda International Airport has achieved net energy neutral status in the Financial Year 2020-21.
- Bengaluru international airport has been able to save nearly 22 lakh units of energy in the Financial Year 2020-21.
- ✤ These measures were achieved through solar installation.

PERSONALITIES, AWARDS, AND EVENTS

The PEN Pinter prize

- Tsitsi Dangarembga, Zimbabwean writer has been awarded the PEN Pinter prize.
- She has been awarded the PEN Pinter prize, praised for her "ability to capture and communicate vital truths even amidst times of upheaval".
- Dangarembga was also shortlisted for the 2020 Booker Prize for her work 'This Mournable Body'.
- Established in 2009, PEN Pinter prize is given in memory of Nobel-laureate playwright Harold Pinter.



Water Burial bags award

Arunachal Pradesh's Water Burial has bagged the best film National Award on environment conservation.





- It was awarded at the 67th National Films Awards 2021.
- The film was directed by Shantanu Sen.
- ♦ Water Burial is produced by AM Television.
- ✤ It was inspired by the popular Assamese novel Saba Kota Manuh.
- It was written by Yeshe Dorjee Thongchi.

MISCELLANEOUS

Bdelloid rotifer

- ✤ A microscopic animal reportedly came back to life after being frozen for 24,000 years in Siberia.
- ✤ The micro-animal was frozen in siberia's permafrost.
- ✤ The micro-animal is as called bdelloid rotifer.



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