



July - 02

TNPSC BITS

- The Union Government launched the 'Atma Nirbhar Krishi App' recently.
 - The app provides farmers with actionable agricultural insights (Soil Type, Soil Health etc) and weather alerts.
- Gujarat Chief Minister Vijay Rupani inaugurated the country's first Fenton wastewater treatment plant at the Vatva GIDC (Gujarat Industrial Development Corporation) in Ahmedabad.
 - The Fenton Catalytic Reactor was implemented by the Green Environment Services Co-operative Society Limited.
- Anshula Rao (Madhya Pradesh all-rounder) became the first women cricketer to be handed a four-year ban after failing the dope test.
 - She was handed the ban by the panel of the National Anti-Doping Agency.

NATIONAL

One Nation, One Ration Card Scheme

- The Supreme Court has directed all states and UTs to implement the One Nation, One Ration Card system.
- ✤ ONORC was launched in August, 2019.
- ✤ It comes under the National Food Security Act, 2013.
- Four states are yet to join the scheme.
- They are Assam, Chhattisgarh, Delhi and West Bengal.

Moderna's COVID-19 vaccine

- The Drugs Controller General of India has granted permission to Cipla to import Moderna's COVID-19 vaccine.
- Cipla is a Mumbai-based pharma company.
- This makes the fourth vaccine in the country to be given the emergency use authorisation (EUA).
- Currently, India has made available three COVID vaccines Covaxin, Covishield and Sputnik.





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One more joins the battle

Moderna's COVID-19 vaccine has become the fourth one to get emergency use authorisation in India

Three other COVID-19 vaccines – Covaxin,
Covishield and Sputnik B – are currently available
India is also in talks

with **Pfizer and Johnson & Johnson** to add to the vaccines available

Moderna's vaccine can be stored for a period of seven months at prescribed temperature and normal storage after the vial is opened is 30 days

It has shown to have an efficacy of approximately 94.1% in protecting against COVID-19, starting 14 days after the first dose



Based on evidence collected so far, the new variants of SARS-CoV-2 do not alter the effectiveness of the vaccine

Atlas of glacial lakes



- The Ministry of Jal Shakti has released an updated atlas of glacial lakes that are part of the Ganga River basin.
- ✤ About 4,707 glacial lakes have been mapped in the Ganga basin.





- Glacial lakes with water spread area greater than 0.25 ha were mapped using Resourcesat-2 Linear Imaging Self Scanning Sensor-IV satellite data.
- The Atlas is available on Bhuvan portal of National Remote Sensing Centre (NRSC), ISRO.

Shibu Lal commitee

- The Former Infosys CEO S D Shibu Lal was appointed chairperson of a threemember task force.
- This task force is formed to help the government in bringing major bureaucratic reforms through its "Mission Karma yogi".
- Besides Lal, who is founder of Shiksha Lokam and founder and ex-CEO of Infosys Limited, Govind Iyer, and Pankaj Bansal will be part of the task force.
- The Centre has recently approved the 'National Programme for Civil Services Capacity Building - Mission Karma yogi'.
- This is to make a transformational shift from rule based training to role-based capacity development of all civil services in the country.

Anomalies in Law and Justice - book

- The Chief Justice of India Justice NV Ramana has released former Supreme Court judge RV Raveendran's book "Anomalies in Law and Justice".
- The book is an attempt to explain to the layman that the law and the legal system is still evolving.
- Also that it requires more critical thinking to resolve issues that have persisted in the system for a long time.







INTERNATIONAL

Computer models to protect delta system

- Erosion, sinking land and sea rise from climate change have killed the Louisiana woods.
- Louisiana woods are near the Mississippi River delta system of the USA.
- NASA Scientists and scientists form other universities from Boston to California are aiming to create some computer models due to this.
- These models can be used with satellite data to learn which parts of their dwindling deltas can be shored up and which deltas are past hope.



European Union's Green Pass list

- Travellers vaccinated with Covishield may not be eligible for the European Union's 'Green Pass' that will be available for use from July 1.
- ✤ At present, four vaccines have been approved by the European Medicines Agency.
- ✤ They are,
 - Comirnaty (Pfizer/BioNTech),
 - o Moderna,
 - o Vaxzervria (AstraZeneca),
 - Janssen (Johnson & Johnson).





New Chair of ILO

- India's term as chair of the Governing Body of the International Labour Organisation (ILO) was ended recently.
- Apurva Chandra, Secretary (Labour & Employment) completed his tenure as Chair of the Governing Body of the International Labour Organisation (October 2020 - June 2021)
- India had assumed the chairmanship of the Governing Body of the International Labour Organisation after a gap of 35 years.

Note

- Ambassador Anna Jardfelt Melvin of Sweden was elected as the new Chairperson.
- ◆ Renate Hornung-Draus of Germany was elected as Employer Vice-Chairperson.
- Catelene Passchier (Netherlands) was re-elected as the Worker Vice-Chairperson.
- ✤ For the first time in the ILO's history the Governing Body will have female tripartite leadership.



From left to right, Ms Renate Hornung-Draus, Ambassador Anna Jardfelt (Sweden), Ms Catelene Passchier





ECONOMY

Relief measures – Finance ministry



- ✤ The government has announced some fresh relief measures for the economy.
- ✤ This is the first such package after the second COVID-19 wave.
- ✤ The following eight measures were proposed by Ministry of Finance.
- ✤ Rs 1.10 lakh crore Loan Guarantee Scheme for COVID Affected sectors
 - This includes Rs 50,000 crore for the health sector and Rs 60,000 crore for other sectors, including tourism.
- Additional Rs 1.5 lakh crore for Emergency Credit Line Guarantee Scheme.
- Credit Guarantee Scheme for Micro Finance Institutions (New scheme).
 - Amount per loan capped at Rs 1.25 lakh at an interest rate of MCLR (the minimum lending rate for a bank) plus 2 per cent.
- Scheme for Tourists guides/ stakeholders
 - Tourism Stakeholders will be eligible to get a loan up to Rs. 10 lakh each while tourist guides can avail of loan up to Rs 1 lakh each.
- Free one-month tourist visa to 5 lakh tourists
 - \circ $\,$ The total amount sanctioned for the scheme is Rs 100 crore.
 - $\circ~$ The facility will be applicable till 31st March 2022 or till 5 lakh visas are issued, whichever is earlier.
- Extension of Aatma Nirbhar Bharat Rozgar Yojana
 - The date of registration under the scheme has been extended from 30 June 2021 to 31 March 2022.





- ✤ The Additional Subsidy for DAP & P&K fertilizers.
- Free food grains under Pradhan Mantri Garib Kalyan Yojana (PMGKY) to be provided from May to November 2021.

IMPORTANT DAYS

National Chartered Accountants Day - July 01

- This day is celebrated to commemorate the founding of the Institute of Chartered Accountants of India (ICAI) by the parliament of India in 1949.
- Every year CA Day is celebrated to honour the Chartered Accountants.
- ✤ ICAI is India's national professional accounting body and also the second biggest accounting organization in the world.
- Headquarters of Institute of Chartered Accountants of India is in New Delhi.



National Doctors' Day - July 01

- * The day is organised in India by the Indian Medical Association (IMA).
- The day is celebrated to honour the great physicians and help us understand the importance of doctors in our lives.





The day commemorates the birth anniversary of the second Chief Minister of West Bengal, Dr Bidhan Chandra Roy.



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