



May - 26

TNPSC BITS

- ❖ Shaji.N.M., fondly called as 'Tuber Man' of Kerala, has been awarded the India Biodiversity Award 2021 in the individual category of 'Conservation of domesticated species'.
 - He has also received many state awards including the Plant Genome Savior Reward 2015, instituted by PPV&FR Authority, New Delhi.
- ❖ In India, the Commonwealth Day is celebrated on May 24.
 - Also known as the Empire Day, the Commonwealth Day commemorates the formation of the British Empire in India and other colonies of Britain.
- ❖ Singapore has approved a covid breath test which detect to covid-19 and show the accurate results in less than a minute.
 - The test has been developed by a start-up Breathonix.
- ❖ According to National Hurricane Centre, Miami, subtropical storm Ana is drifting northeast across the Atlantic Ocean after causing rain to Bermuda.
 - Thus, first named Atlantic storm of the season will cause no damage to land and will dissipate soon.
- ❖ A book titled 'India and Asian Geopolitics: The Past, Present' is authored by Shivshankar Menon.
 - He was the Prime Minister's former National Security Adviser and Foreign Secretary.
- ❖ A book has titled "Nehru, Tibet and China" authored by Avtar Singh Bhasin.
 - The book analyses the events from 1949 to the Indo-China war in 1962 and its aftermath.
- ❖ Maharashtra Government has prepared and submitted a tentative serial nomination for 14 forts of the state, to get World Heritage Site tag.
 - They belong to either Peshwa rule or battle between Marathas & Mughals, while Some forts also served as naval or army bases for Maratha fighters.
- ❖ Forbes has unveiled its annual list of the 10 highest-paid athletes of the year.
 - UFC star Conor McGregor has topped the Forbes list by earning \$180 million in the past year beating soccer superstars Lionel Messi (\$130 million) and Cristiano Ronaldo (\$120 million) to become the highest-paid athlete in the world.
- ❖ Atletico Madrid pipped city rivals Real Madrid to get the La Liga title.
 - Luis Suarez fired them to a 2-1 comeback win at Real Valladolid.

TAMIL NADU

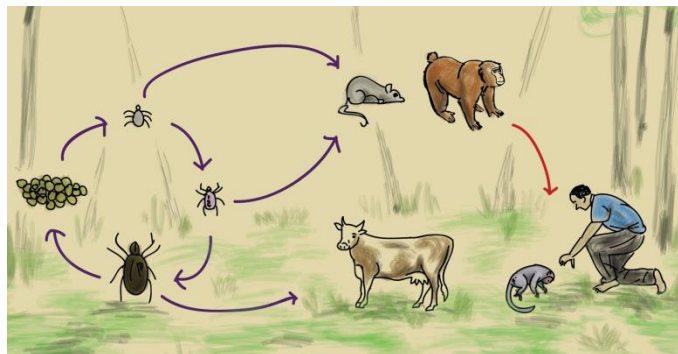
Bheema Bamboo

- ❖ The Tamil Nadu Agricultural University (TNAU) has designed an 'oxygen park' within its premises at Coimbatore with Beema or Bheema Bamboo.
- ❖ Beema Bamboo is a superior clone, selected from Bambusa balcooa, a higher biomass yielding bamboo species.
- ❖ This bamboo does not produce any seed and does not die also for several hundred years and keeps growing.
- ❖ This species is the best 'carbon sink' to mitigate carbon dioxide (CO₂) emissions.
- ❖ A four-year-old bamboo may absorb over 400 kg of CO₂ per annum.
- ❖ A fully-grown bamboo tree generates over 300 kg of oxygen annually.



NATIONAL

Kyasanur forest disease



- ❖ Recently, researchers found a new point-of-care test to be highly sensitive for rapid diagnosis of Kyasanur forest disease.
- ❖ The point-of-care tests has been developed by ICMR-National Institute of Virology.

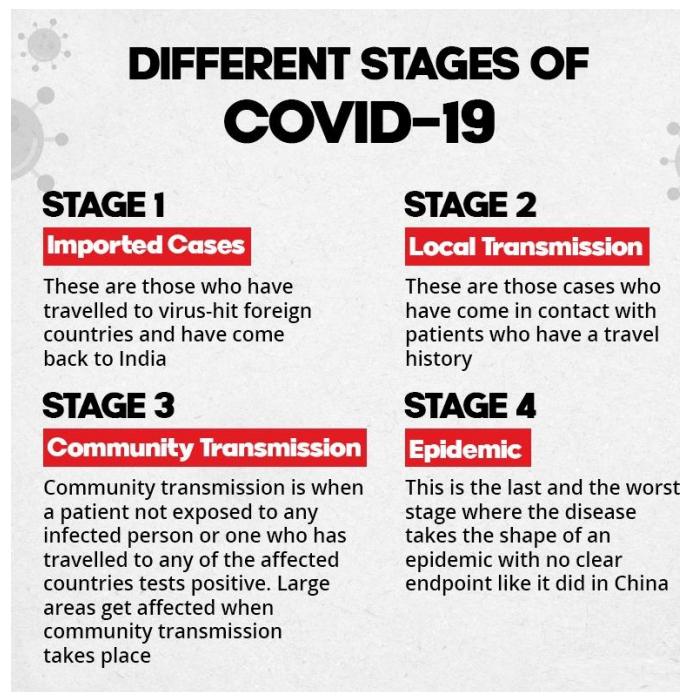


- ❖ It will be beneficial to diagnose KFD which is also called as monkey fever.
- ❖ The disease is tick-borne viral haemorrhagic fever which is endemic to South-western part of India.
- ❖ It is caused by a virus from family Flaviviridae.
- ❖ Virus is transmitted to humans through bite of infected hard ticks.

Cheetahs to be reintroduced in India

- ❖ Cheetah will be introduced at Kuno National Park in Madhya Pradesh in November 2021.
- ❖ India had spotted its last Cheetah in Chhattisgarh in 1947.
- ❖ After the death of last Cheetah, it was declared extinct in 1952.
- ❖ Supreme Court of India had also given its approval in January 2020 to introduce African cheetahs in a suitable habitat in India.
- ❖ Cheetah Reintroduction Project was prepared by Wildlife Institute of India (WII).

Community Transition



- ❖ According to the World Health Organisation (WHO), since the beginning of the pandemic, India has never marked itself as being in 'Community Transition (CT)'.

- ❖ Instead, India is opting for the lower, less serious classification called ‘cluster of cases’.
- ❖ Countries such as the United States, Brazil, United Kingdom, France have all labelled themselves as being in ‘community transmission’.
- ❖ Among the 10 countries with the most number of confirmed cases, only Italy and Russia didn’t label themselves as being in ‘CT’.
- ❖ Community Transmission (CT) is a pandemic stage when new cases in the last 14 days can’t be traced to those who have an international travel history, when cases can’t be linked to specific cluster.
- ❖ Four Stages of a Pandemic Transmission are,
 - Imported Transmission,
 - Local Transmission,
 - Community Transmission and
 - Epidemic.

INTERNATIONAL

Mount Nyiragongo



- ❖ DR Congo’s Mount Nyiragongo volcano erupted recently.
- ❖ Mount Nyiragongo is an active stratovolcano with an elevation of 3,470 m in the Virunga Mountains.
- ❖ Mount Nyiragongo volcano is located 10 km from Goma.
- ❖ It is located inside Virunga National Park, in the Democratic Republic of the Congo.



- ❖ Nyiragongo and nearby Nyamuragira are together responsible for 40 percent of Africa's historical volcanic eruptions.

STATES

Ayushman Bharat PM-JAY Aarogyasri

- ❖ The National Health Authority (NHA) has signed a Memorandum of Understanding (MoU) with the state government of Telangana to implement the Ayushman Bharat Pradhan Mantri Jan Arogya Yojana (AB PM-JAY) with immediate effect.
- ❖ Telangana has integrated the Ayushman Bharat scheme with its state scheme 'Aarogyasri'.
- ❖ The new name for the converged scheme is Ayushman Bharat PM-JAY Aarogyasri.
- ❖ With Telangana now implementing the Ayushman Bharat Scheme, the programme now includes a total of 33 states and union territories.
- ❖ Under the scheme, the eligible beneficiaries will be entitled to avail free healthcare coverage of up to Rs 5 lakhs per family per year for secondary and tertiary care hospitalisation.
- ❖ Still West Bengal is not implementing this scheme as it has its own scheme.

PERSONALITIES, AWARDS, AND EVENTS

Etienne Glichitch Award

- ❖ Hockey India has won the prestigious Etienne Glichitch Award.
- ❖ It is given in recognition of its contribution to the growth and development of the sport in the country.
- ❖ The awards were announced by the game's governing body FIH during the Hockey Invites virtual conference.
- ❖ It was part of its 47th FIH Congress which concluded with the FIH Honorary Awards.

Narinder Batra

- ❖ Narinder Batra has been re-elected as the President of the International Hockey Federation (FIH) for the second consecutive term.
- ❖ He was elected during the virtual 47th Congress of FIH.



- ❖ He will hold the office till 2024 as FIH has reduced the term from 4 to 3 years.
- ❖ He is also the President of the Indian Olympic Association (IOA) and a Member of the International Olympic Committee (IOC).

