

May - 02

TNPSC BITS

- ❖ As per the Bloomberg Billionaires Index, Adani Group chairman Gautam Adani becomes the fourth richest person in the world.
- ❖ The Russian army has taken control of Ukraine's besieged port city of Mariupol recently.

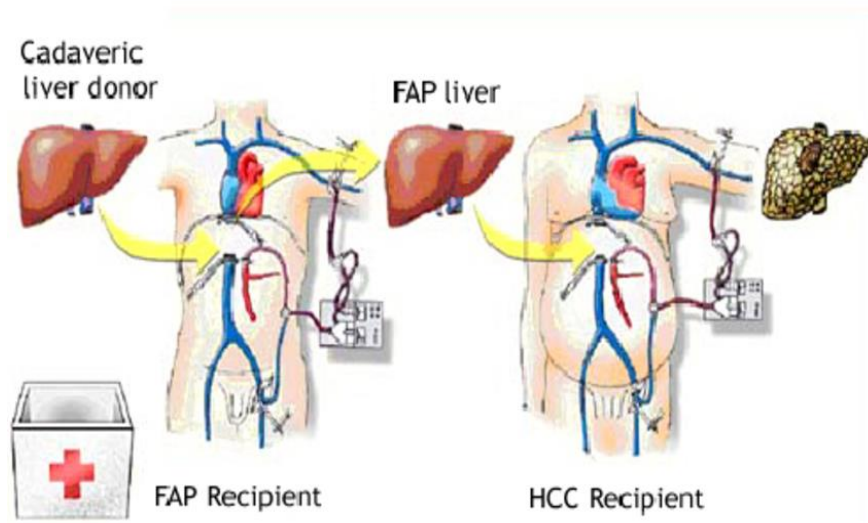
TAMIL NADU

Three new sanctuaries

- ❖ As per the Tamil Nadu Forest minister statement, the following Three new sanctuaries would be created in this year. They are
 - One for birds at Nanjanrayan tank in Tirupur
 - Another for elephants at Krishnagiri and
 - Third for slender loris in Dindigul.
- ❖ Slender loris, is an endangered species endemic to South India and Sri Lanka.

Cadaveric liver transplant

Sequential Technique



- ❖ In a span of two weeks, the Government Stanley Medical College Hospital in Chennai performed the second cadaveric liver transplantation.
- ❖ According to officials of the Transplant Authority of Tamil Nadu, this was the first cadaveric donation at Kilpauk Medical College, Chennai.
- ❖ This was the second liver transplantation performed at Stanley hospital after the COVID-19 pandemic.

Saturation level in food grain production

- ❖ State recording 9% higher production of food grains during 2021-22 when compared to the previous year.
- ❖ It appears to be reaching the level of saturation.
- ❖ Since 2011-12 on an average, the State has been able to produce around 100 lakh tonnes a year.
- ❖ The highest production was in 2014-15, with 127.95 lakh tonnes, followed by last year's production - about 118 lakh tonnes.
- ❖ According to the State government, the target for 2022-23 has been fixed at about 126 lakh tonnes.

Conservation center for Naatu Kuttai cattle



- ❖ Tamil Nadu Veterinary and Animal Sciences has decided to set up a conservation centre for Naatu Kuttai Maadugal at Kattupakkam.
- ❖ It is cattle breed prevalent in Chengalpattu, Kancheepuram, Tiruvallur and Villupuram districts.

- ❖ Conservation centres for Kangeyam, Puliur, Pargur, Umblacherry and Alambadi cattle breeds already set up to prevent extinction

Tamil Nadu moving towards malaria elimination phase

- ❖ The National Centre for Vector Borne Diseases Control, awarded a certificate to the State in recognition of its performance in malaria elimination and its progress from category II to category I during 2015-2021.
- ❖ The category II denotes the pre-elimination phase and category I denotes the elimination phase.
- ❖ While India has a target of achieving malaria elimination by 2030, Tamil Nadu aims to stamp out the disease by 2024.
- ❖ Out of 38 districts, 31 has zero indigenous cases.

INTERNATIONAL

Drones in civilian airspace



- ❖ Israel becomes the first-ever country to allow drone flights in civilian airspace.

- ❖ The certification was issued to the Hermes Starliner unmanned system by the Israeli Civil Aviation Authority.
- ❖ The UAVs will be used for the benefit of agriculture, the environment, public welfare, economic activity and against crime.

SCIENCE AND TECHNOLOGY

First Private Flight to ISS

- ❖ Three businessmen and a former NASA astronaut splashed down off the Florida coast, USA.
- ❖ They spending more than two weeks aboard the International Space Station.
- ❖ it is a landmark mission for the commercial sector.



Oldest and furthest star

- ❖ Earendel, a newly spotted star to be the most distant one to be seen until now.
- ❖ It is believed to be a whopping 12.9 billion light years away from us.
- ❖ It would be the discovery of one of the earliest stars, formed less than a billion years after the Big Bang.

Gravitational lensing

- ❖ It was possible to see this particular star only because of a phenomenon called gravitational lensing.
- ❖ It is known that when light from a star or galaxy passes close to a massive object such as another galaxy, a black hole or any massive entity, it gets bent by gravity.

- ❖ Thus, the image of the source of the light may appear distorted from the original.
- ❖ This phenomenon is called gravitational lensing.

STATES

India's first Amrit Sarovar

- ❖ India's first `Amrit Sarovar` has been completed in Rampur's Gram Panchayat Patwai, Uttar Pradesh.
- ❖ Under the Amrit Sarovar initiative, 75 water bodies will be developed and rejuvenated in each district as part of Azadi Ka Amrit Mahotsav.
- ❖ Seventy-five ponds in Rampur were selected to be developed as Amrit Sarovar.

PERSONALITIES, AWARDS, AND EVENTS

Forbes Billionaires List 2022



- ❖ Forbes has released the 36th annual ranking of billionaires across the globe.
- ❖ Elon Musk Chief Executive Officer of Tesla and SpaceX has topped the list
- ❖ Elon Musk has topped the list for the first time.
- ❖ India's Mukesh Ambani, Chairman of Reliance Industries Limited (RIL) has ranked 10th.

- ❖ Mukesh Ambani is the only Indian among the top 10 on the list.

SPORTS

Archery World Cup Stage -1



- ❖ India wins 2 gold medals in Archery World Cup Stage -1 in Turkey.
- ❖ Abhishek Verma, Rajat Chauhan and Aman Saini won gold medal in compound men's team event.
- ❖ Tarundeep Rai and Ridhi won another gold in recurve mixed team event

Laureus Sportsman of the Year 2022

Category	Winner
Breakthrough of the Year prize	Emma Raducanu
Laureus Sporting Icon Award	Valentino Rossi
Laureus Lifetime Achievement Award	Tom Brady
Exceptional Achievement Award	Robert Lewandowski
World Team of the Year Award	Italy Men's Football Team
World Comeback of the Year Award	Sky Brown (Skateboard)
Sportsperson of the Year with a Disability Award	Marcel Hug
Laureus Sport For Good Society Award	Real Madrid
Action Sportsman of the Year	Bethany Shriever

- ❖ F1 champion Max Verstappen has been named the 2022 Laureus Sportsman of the Year.



- ❖ Jamaican Olympic sprinter Elaine Thompson-Herah has been named Sportswoman of the Year.
- ❖ Other awardees are

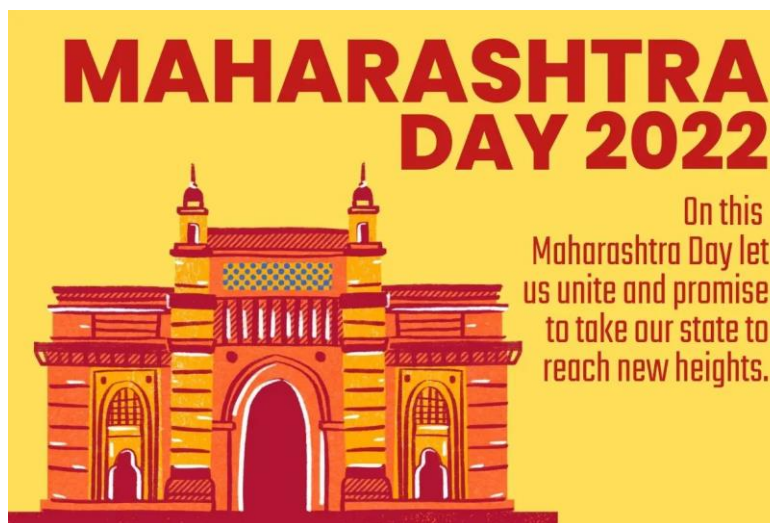
IMPORTANT DAYS

May Day – May 01



- ❖ May Day is also called International Workers' Day or Labour Day.
- ❖ The date, May 1, was chosen to commemorate the Haymarket affair.
- ❖ It occurred in Chicago in USA on 4 May 1886.
- ❖ The first Labour Day in India was hosted by the Labour Kisan Party in Madras in 1923 under the leadership of Singara velar.

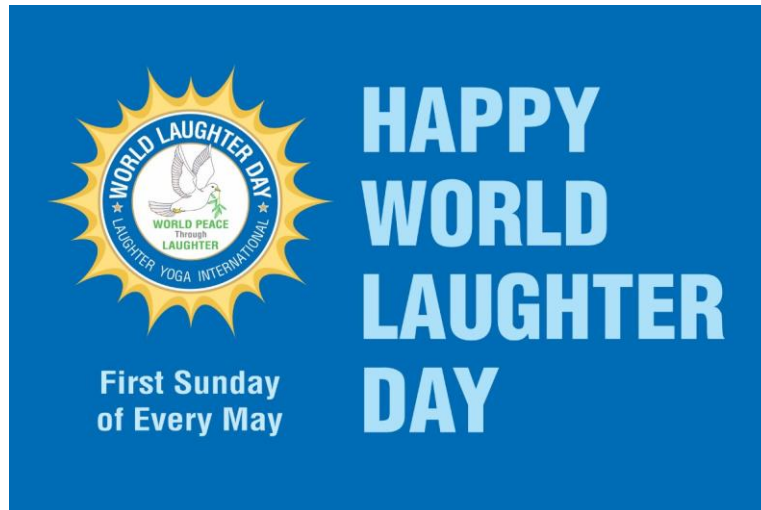
Maharashtra Day – May 01



- ❖ It commemorates the formation of the state of Maharashtra.

- ❖ The Bombay state was divided into Gujarat and Maharashtra in 1960.
- ❖ Gujarat was formed where people spoke Gujarati and Kutchhi.
- ❖ The other region was named Maharashtra where people spoke Konkani and Marathi.

World Laughter Day - May 01



- ❖ The first Sunday of May is celebrated as World Laughter Day.
- ❖ It is observed since 1998.
- ❖ It aims to raise awareness about laughter and its many healing benefits.

