



May - 09

# **TNPSC BITS**

- ✤ An international team of Palaeontologists (who studies fossils) has identified a new genus and species of hadrosaur/duck-billed dinosaur.
  - $\circ$   $\,$  The species has been named as Yamatosaurus izanagii.
- The Central Farm Machinery Training & Testing Institute, Budni (Madhya Pradesh) has tested the first-ever electric Tractor in the Institute.
  - $\circ\,$  Electric tractor will be more environment friendly than other types of tractors.

## TAMIL NADU

## First 5 orders signed by CM Stalin

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- MK Stalin signed five orders to provide relief to a state that is reeling under the coronavirus pandemic.
- Rs 4,000 will be provided to all 'Rice' ration card holders in the state in an attempt to provide them some relief amidst the pandemic.
- ✤ Of the Rs 4,000, Rs 2,000 will be distributed in the month of May and the remaining will be given later.
- The price of Aavin milk to be reduced by Rs 3.
- All women, including working professionals and students can travel in stateowned buses (Ordinary fare) for free from May 8<sup>th</sup>.





- ✤ A new department to fulfill the promise of addressing all your complaints in the first 100 days of the DMK government will be formed.
- The expenses for COVID treatment in private hospitals will be covered under the Chief Minister's health insurance scheme and will be reimbursed to the hospitals by the government.

## NATIONAL

#### Supreme Court declares Maratha quota law unconstitutional

- A five-judge Constitution Bench of the Supreme Court unanimously declared a Maharashtra law which provides reservation benefits to the Maratha community as unconstitutional.
- This is because the particular community is taking the quota limit in the State in excess of 50%.
- The Supreme court also states that the separate reservation for the Maratha community violates Articles 14 (right to equality) and 21 (due process of law).
- ✤ The Supreme Court struck down the findings of the Justice N.G. Gaikwad Commission which led to the enactment of Maratha quota law.
- The court also set aside the Bombay High Court judgment which validated the Maharashtra State Reservation for Socially and Educationally Backward Classes (SEBC) Act of 2018.
- The High Court in June 2019, reduced the quantum of reservation for Marathas from the 16% recommended by the Gaikwad Commission to 12% in education and 13% in employment.
- The Supreme Court now concluded that even the reduced percentages of reservation granted by the High Court were ultra vires.

### **Drive in Vaccination Center**

- The Nation's first 'Drive in Vaccination Centre' was inaugurated by MP Rahul Shewale in Mumbai.
- This centre has been set up in the parking lot of Kohinoor Square Tower at Dadar.
- This first of its kind 'Drive-in Vaccination Centre' facility has been made available to the citizens at a time when people with disabilities are facing difficulties in getting to the vaccination centre.





## **INTERNATIONAL**

### **Food Price Index**

- The United Nations recently announced that the world food prices increased for the eleventh consecutive month in April 2021.
- ✤ It reached the highest level since May 2014.
- This announcement was made based on the Food Price Index released by the Food and Agriculture Organisation.
- The Food Price Index measures monthly changes of a basket of food grains such as oil seeds, cereals, dairy products, sugar and meat.
- ✤ In April 2021, the Food Price Index was 120.9.
- ✤ It was 118.9 in March 2021.

## **ECONOMY**

### **Global FDI**

- ◆ The global FDI dropped by 38% in 2020 (compared to 2019).
- ✤ This is a 15-year low (lowest since 2005).
- These are according to a new set of data released by the Organisation for Economic Cooperation and Development (OECD),
- India became the 3rd Largest Recipient of FDI inflows in 2020 with an inflow of USD 64 Billion.
- China became the largest Recipient of FDI (USD 212 Billion) overtaking the United States (USD 177 Billion).
- Luxembourg finished 4th.

## SCIENCE AND TECHNOLOGY

### Osteocytes

- The researchers from the Garvan Institute of Medical Research have mapped the Osteocytes for the first time.
- ✤ Osteocytes are oblate shaped bone cells.
- ✤ They are found in bone tissues.
- ✤ The researchers have pictured the whole landscape of osteocytes.
- This network is responsible for monitoring bone health.





- ✤ It responds to ageing.
- The researchers have found that majority of the genes that are active within osteocytes had no role in bones.
- This means that they only give commands.
- ✤ This discovery will help to understand what controls the skeleton actually.

## PERSONALITIES, AWARDS, AND EVENTS

#### Arline Pacht Global Vision Award for 2021

- Former Chief Justice of Jammu & Kashmir High Court, Justice Gita Mittal, has been declared as one of the two recipients of the Arline Pacht Global Vision Award for 2021.
- ✤ The Award was presented at IAWJ's Biennial Conference during the virtual opening ceremony held on May 7, 2021.
- She shares the honour with Margarita Luna Ramos from Mexico.
- International Association of Women Judges (IAWJ) instituted this award in 2016.
- ◆ Justice Mittal would be the first Indian judge to receive the award.
- ✤ Award is presented to a sitting/retired woman judge to recognize her contribution to IAWJ.



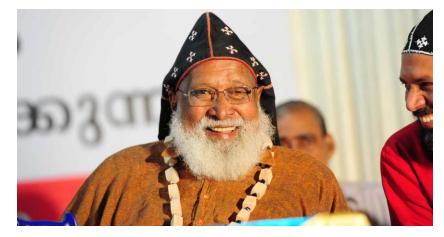
#### Dr Philipose Mar Chrysostom passed away

- ✤ Former head of the Kerala's Malankara Mar Thoma Syrian Church and the longest-serving bishop in India Dr Philipose Mar Chrysostom died recently.
- ✤ He was 103.





- Mar Chrysostom was awarded Padma Bhushan by President Ram Nath Kovind in 2018.
- ✤ He was a bishop for 68 years.



## **IMPORTANT DAYS**

### World Athletics Day - May 07



- ✤ The World Athletics Day-2021 is observed on the 7<sup>th</sup> May.
- ✤ The date is subject to adjustment.
- ✤ The date of World Athletics Day is decided by the IAAF.
- ✤ However, the month stays the same as May.





- The first World Athletics Day was observed in 1996.
- The basic objective is to boost the participation of youths in athletics.

#### BRO 61st raising day - May 07

- The Border Roads Organisation (BRO) was formed on 7 May 1960.
- It was formed with the primary goal of securing India's borders and developing infrastructure in remote areas of India's north and north eastern states.
- On 7 May 2021 BRO celebrated its 61st Raising Day (foundation day).

#### BRO

- It is a leading road construction agency under the Ministry of Defence.
- Its primary role is to provide road connectivity in India's border areas.
- It also creates upgrades and maintains infrastructure along borders to meet India's overall tactical and strategic goals.

