

June - 20

TNPSC BITS

- ❖ Recently, the Kerala Government has started a virtual class initiative called 'First Bell'.
- ❖ The Odisha Cabinet accorded the State song status to 'Bande Utkala Janani'.
 - It was a patriotic poem written by Katakabi Laxmikant Mohapatra.
- ❖ West Bengal government has launched a job portal 'KarmaBhumi' for IT professionals who have returned to the state amid the COVID-19 pandemic.
- ❖ In Telangana, Hyderabad City Police has launched a programme called "She Triumphs through Respect, Equality, and Empowerment" (STREE)
 - It is to support and empower women victims of domestic violence and abuse.
- ❖ International Picnic Day is observed on June 18, every year.
- ❖ The Historian Dinyar Patel has written a fine biography "Naoroji: Pioneer of Indian Nationalism".
- ❖ The United States has indicated that it would like to secure priority access to doses of COVID-19 vaccine.
 - This prioritisation of domestic markets has become known as vaccine nationalism.

TAMIL NADU

Five manimandapams (Memorials)

- ❖ Tamilnadu Chief Minister Edappadi Palanisamy laid the foundation stone for five manimandapams to honour the leaders.
- ❖ The memorials for King Perumbidugu Mutharaiyar, Justice Party leader AT Panner Selvam, Tamil Cinema Star MKT Thiagaraja Bhagavathar are coming up at K Abishekapuram in Tiruchy District.
- ❖ A memorial for poet Kavimani Desika Vinayagam Pillai will be raised at thovalai in Kanniyakumari District.
- ❖ The foundation for dome was laid for Allala Ilaiya Nayakar at Jedarpalayam near Namakkal District.

Agaram excavation

- ❖ Archaeologists of the Tamil Nadu Archaeological Department (TNAD) have found a gold coin during the excavation at Agaram, part of the Keeladi cluster.
- ❖ The coin dates back to the 17th Century AD, and used to be referred to as 'Veerarayan' coin.
- ❖ Different types of 'Veerarayan' coins have been found earlier in Thanjavur.



Sivakalai Excavation

- ❖ The sixth phase of excavation began at Adichanallur near Thoothukudi.
- ❖ It is also known as the 'Cradle of ancient Tamil civilisation'.
- ❖ There are many ancient things called muthumakkal thaazhi found at Sivakalai near Eral at Thoothukudi District.

ECONOMY

Palamgur and Neera

- ❖ The Khadi and Village Industries Commission is to roll out a project to produce Palamgur and Neera.
- ❖ It was first launched in Maharashtra where there are more than 50 lakh palm trees.
- ❖ The initiative has been rolled out by the Ministry of MSME (Micro, small and Medium Enterprises).

SCIENCE AND TECHNOLOGY

Solar Eclipse in 2020

- ❖ The Earth is to witness an annular solar eclipse on June 21, 2020, the longest day of the year in the Northern Hemisphere.
- ❖ The eclipse is to be the deepest as the moon is to cover 98.8% of the sun.
- ❖ The eclipse is to be visible to states such as Rajasthan, Haryana and Uttarakhand.
- ❖ A solar eclipse takes place whenever the moon passes in between the Earth and the sun.
- ❖ There are four types of solar eclipses.
- ❖ They are partial solar eclipse, total solar eclipse, hybrid solar eclipse and annular solar eclipse.
- ❖ The Annular eclipse occurs when the sun and moon are in line with the earth.
- ❖ This solar eclipse takes place only when the moon is farthest from the Earth.
- ❖ During this eclipse, the sun appears as a bright ring or an annulus.



Dexamethasone

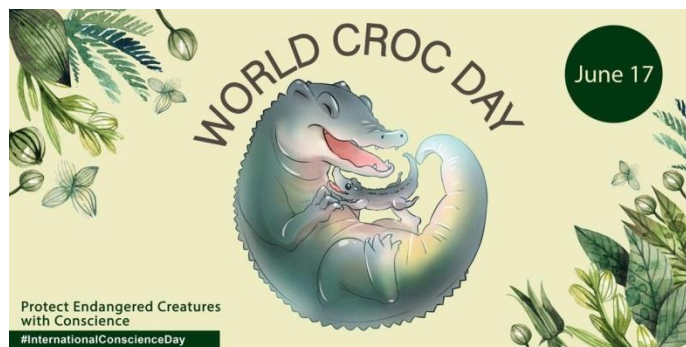
- ❖ It is "the first drug to be shown to improve survival in COVID-19".
- ❖ It is a steroid drug typically used to reduce inflammation.
- ❖ It is used to treat conditions such as arthritis, blood/hormone/immune system disorders, allergic reactions, certain skin and eye conditions, breathing problems, certain bowel disorders, and certain cancers.
- ❖ It is also used as a test for an adrenal gland disorder (Cushing's syndrome).
- ❖ The observation was based on a clinical trial called RECOVERY (Randomised Evaluation of COVID-19 therapy) by the University of Oxford in England.

- ❖ The drug is manufactured in India by Cadila Healthcare or Zydus Cadila of Ahmedabad.

IMPORTANT DAYS

World Crocodile Day - June 17

- ❖ India is home to three crocodilian species
 - The mugger or marsh crocodile
 - The estuarine or saltwater crocodile
 - The gharial
- ❖ The mugger is mainly a freshwater species, and found in lakes, rivers and marshes.
- ❖ It is found throughout the Indian subcontinent.
- ❖ The estuarine crocodile is found in Odisha's Bhitarkanika National Park, the Sundarbans in West Bengal and the Andamans and Nicobar Islands.
- ❖ The gharial is found mostly in Himalayan rivers.
- ❖ Gharials are enlisted as critically endangered species.
- ❖ National Chambal Sanctuary--also called the National Chambal Gharial Wildlife Sanctuary--is a protected area in northern India.
- ❖ It is located on the Chambal River near the tripoint of Rajasthan, Madhya Pradesh and Uttar Pradesh.
- ❖ The Crocodile Conservation Project was launched in 1975 in different States.
- ❖ The Gharial and Saltwater crocodile conservation programme was first implemented in Odisha in early 1975 and subsequently the Mugger conservation programme was initiated.
- ❖ CrocBITE is an online database of crocodile attacks reported on humans.



Sustainable Gastronomy Day - June 18

- ❖ It was designated by the United Nations General Assembly (UNGA).
- ❖ The UNESCO , the Food and Agriculture Organization (FAO) and United Nations General Assembly (UNGA) facilitate the day in collaboration with the United Nations(UN) organisations.
- ❖ Gastronomy is known as the art of food and also referred to the local food and cuisine.

