

June - 07

TNPSC BITS

- ❖ The Mobile Farmers Market program at Thammampatti in Salem was recently launched.
 - The Department of Agriculture has decided to launch this mobile Farmer market program across the state.
- ❖ Tamil Nadu Governor Banwarilal Purohit has appointed retired IAS officer V. Palanikumar as the State Election Commissioner.
 - Mr. Palanikumar will hold office for a period of two years from the date on which he assumes the charge.
- ❖ The Union Finance Ministry has asked the States to split wage payments under the MGNREG scheme from this financial year into Scheduled Castes, the Scheduled Tribes and others.
 - The measure is aimed at highlighting what the Centre is doing for the SC and ST communities.
- ❖ The African Union announced Mali's suspension from the Union.
 - It also threatened the impoverished country with sanctions following a second military coup in nine months.
- ❖ Social Justice and Empowerment Minister, Thaawar chand Gehlot, launched the Senior care Ageing Growth Engine or SAGE project.
 - SAGE project will be launched to select, support and create “one-stop access” of elderly care products and services provided by credible start-ups.
- ❖ According to TATA Power, Blue-finned Mahseer has moved to “least concern” status from red list of endangered species of IUCN.
 - TATA group is involved in conservation of blue-finned and golden mahseer for 50 years in Lonavala, Pune.
- ❖ Archaeological Survey of India (ASI) has found three caves in Buddhist Caves Complex in Nasik, Maharashtra.
 - These Caves have the images of Buddha & Bodhisattvas and sculptures with designs of Indo-Greek architecture.
- ❖ New Zealand was the latest country to sign a space agreement with NASA.
 - New Zealand became the eleventh signatory to the Artemis Accords.

NATIONAL

30 crore COVID-19 vaccine doses - Biological-E

- ❖ The Health Ministry has finalised arrangements with Hyderabad-based vaccine manufacturer Biological-E to reserve 30 crore COVID-19 vaccine doses (Corbevax).
- ❖ The Centre will be making an advance payment of Rs 1,500 crore to Biological-E for this order.
- ❖ This is the second made-in-India vaccine after Bharat Biotech's COVAXIN.



Global initiative for clean energy innovation

- ❖ India launched the Mission Innovation Clean Tech Exchange.
- ❖ It is a global initiative that will create a network of incubators across member countries to accelerate clean energy innovation.
- ❖ This Mission was launched virtually at "Innovating to Net Zero Summit, 2021" organised by Chile.

INTERNATIONAL

President of the World Health Assembly


- ❖ Bhutan assumed the presidency of the World Health Assembly for the first time.

- ❖ Health Minister Dechen Wangmo was officially elected as the president of the World Health Assembly.
- ❖ The World Health Assembly is the highest decision-making body of the World Health Organisation.

ECONOMY

Wipro to touch Rs 3 trillion in m-cap

- ❖ Wipro has touched Rs 3 trillion in market capitalisation for the first time.
- ❖ It has become the third Indian IT firm to achieve this milestone after Tata Consultancy Services and Infosys.
- ❖ India has a total of 13 listed firms that have crossed the Rs 3 trillion m-cap.
- ❖ Wipro now ranks at 14th place.
- ❖ Reliance Industries is India's most valued company with a market capitalisation of ₹14.05 trillion.
- ❖ It is followed by Tata Consultancy Services Ltd (₹11.58 trillion) and HDFC Bank (₹8.33 trillion).

MARKET MILESTONES			
Jan 1, 2001	₹55,000 crore		
Dec 23, 2009	₹1 lakh crore		
Oct 8, 2020	₹2 lakh crore		
Jun 3, 2021	₹3 lakh crore		
TOP INDIAN COS BY M-CAP			
	Mkt Cap (₹cr)		
		ICICI Bank	4,50,086
RIL	14,00,541	SBI	3,92,371
TCS	11,62,038	Kotak Mahindra Bank	3,59,754
HDFC Bank	8,38,853	Bajaj Finance	3,56,220
Infosys	5,92,085	Wipro*	2,95,330
HUL	5,54,949		
HDFC	66,332		

Source: BSE

* At ₹2.95 lakh crore, Wipro became the 11th most valuable company on the BSE

Initial public offer - Paytm

- ❖ Paytm has announced that it will bring an initial public offer (IPO) worth USD 3 billion later this year.



- ❖ When companies wish to raise funds to fuel their growth, they sell a part of their stock on the stock market.
- ❖ This process is called an initial public offering, or IPO.
- ❖ In response to this Paytm's stock has risen largely in the grey market.
- ❖ The IPO grey market is an unofficial market that performs outside SEBI's purview.
- ❖ All transactions here are undertaken on the basis of trust and carry counterparty risk.

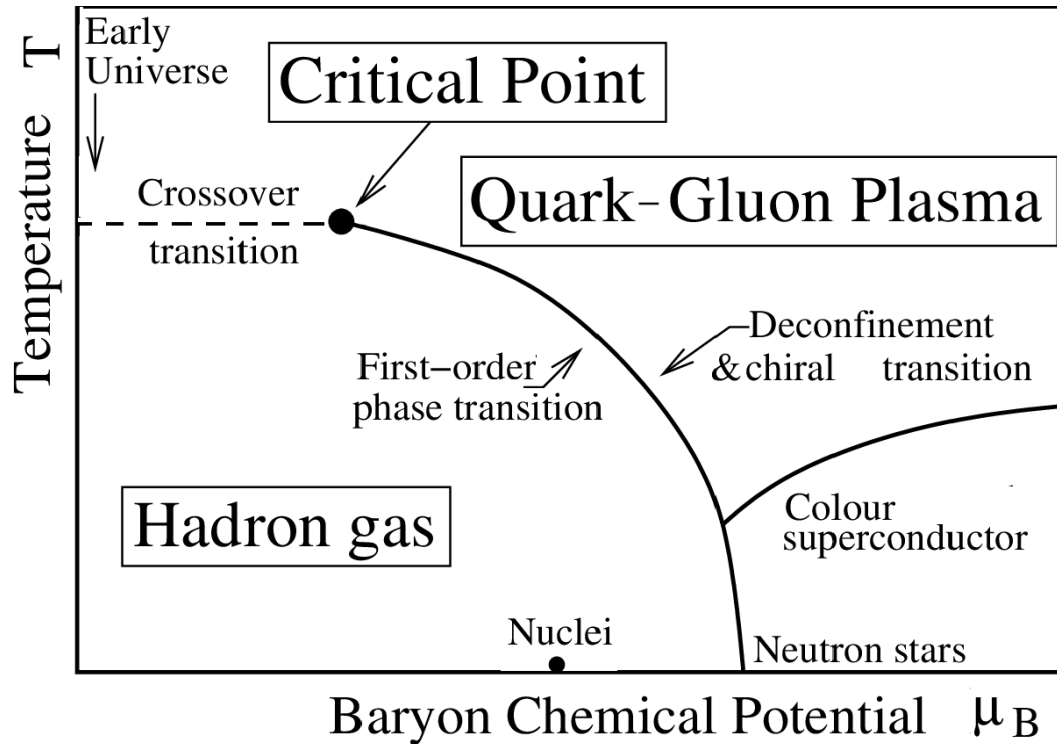
SCIENCE AND TECHNOLOGY

'EAST' - China's Artificial Sun

- ❖ The China's EAST (Experimental Advanced Superconducting Tokamak) reactor is an advanced nuclear fusion experimental research device.
- ❖ The EAST Tokamak device is designed to mimic the energy generation process of the sun.
- ❖ It replicates the process of nuclear fusion process carried out by the sun and stars.
- ❖ It has set a new record after it ran at 216 million degrees Fahrenheit (120 million degrees Celsius) for 101 seconds.
- ❖ EAST is one of three major domestic tokamaks that are presently being operated across the country.
- ❖ Other two are HL-2A reactor and J-TEXT.
- ❖ Also, in 2020, South Korea's KSTAR reactor set a record by maintaining a plasma temperature of 100 million degrees C for 20 seconds.

Quark-gluon plasma

- ❖ Smashing together lead particles at 99.9999991% the speed of the light, the first matter that appeared after the Big Bang has been recreated.
- ❖ This primordial type of matter is known as quark-gluon plasma, or QGP.
- ❖ This matter lasted only for a fraction of a second.
- ❖ This new study is performed by researchers from the University of Copenhagen, Denmark.



ENVIRONMENT

UN Decade on Ecosystem Restoration report



- ❖ UN Environment Programme (UNEP) and Food & Agriculture Organisation of UN (FAO) launched 'UN Decade on Ecosystem Restoration' report for 2021-2030.
- ❖ It called the nations to meet commitments of restoring 1 billion hectares of land.
- ❖ As per the report, the world is facing triple threat of climate change, loss of nature and pollution.

STATES

Indus Best Mega Food Park

- ❖ Union Minister for Food Processing Industries, Narendra Singh Tomar virtually inaugurated the Indus Best Mega Food Park in Chhattisgarh.
- ❖ The Park will also provide direct and indirect employment to about 5,000 persons.
- ❖ It will benefit about 25,000 farmers in the CPC and PPC catchment areas.

PERSONALITIES, AWARDS, AND EVENTS

Jagjit Pavadia - President of the INCB

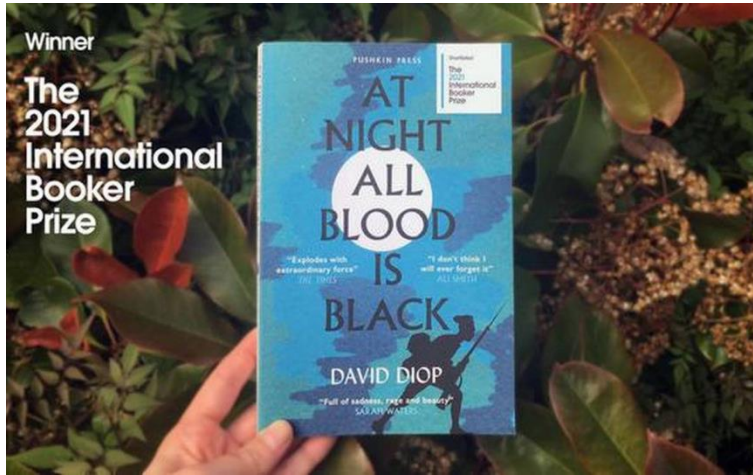
- ❖ Jagjit Pavadia has been elected president of the International Narcotics Control Board (INCB).
- ❖ She is the former Narcotics Commissioner of India and a retired officer of the Indian Revenue Service (Customs).
- ❖ She is the first Indian to be heading the Vienna-based organization and the second woman to hold this office.
- ❖ INCB monitors the compliance of UN Member States with the three international drug control conventions and the functioning of the international drug control system.



At Night All Blood is Black

- ❖ French novelist David Diop won the prestigious International Booker Prize for his book “At Night All Blood is Black”.
- ❖ The Paris-born writer became the first French winner of the prize.

- ❖ The book was first published in 2018 in French.
- ❖ The book's translator Anna Moschovakis won half the £50,000 (\$70,850) prize.



★ ★ ★ ★ ★ ★ ★ ★ ★ ★