



July - 20

## **TNPSC BITS**

- ❖ Shiv Nadar is stepping down as chairman of the company of the HCL Technologies.
  - His daughter Roshni Nadar Malhotra will succeed him.
- ❖ The United Nations has designated Chief of Tehrik-e Taliban, the Pakistan-based terror group, Mufti Noor Wali Mehsud as a global terrorist.
- ❖ Assam government has decided to give preference to plasma donors in government jobs.
- ❖ The Indian Computer Emergency Response Team (CERT-In), a unit of the Ministry of Electronics and Information Technology signed an agreement with Israel to expand collaboration in dealing with cyber threats.
- ❖ The Central Board of Secondary Education (CBSE), announced integration of Artificial Intelligence (AI) in the high school curriculum in collaboration with IBM (International Business Machines Corporation).
- ❖ The African country Gabon appointed its first woman prime minister Rose Christiane Ossouka Raponda.

## **NATIONAL**

### **Kris Gopalakrishnan Committee**

- ❖ It is a government formed committee on Data Protection headed by Infosys co-founder Kris Gopalakrishnan.
- ❖ It has suggested that non-personal data generated in the country be allowed to be harnessed by various domestic companies and entities.
- ❖ Non-personal data is any set of data which does not contain personally identifiable information.

### **NETC**

- ❖ The GMR Hyderabad International Airport (GHIAL), introduced India's first ever fully contactless airport car parking with contact less toll transaction.
- ❖ The GMR airport introduced the first ever National Electronic Toll Collection (NETC) FASTag Car Park in India in 2019.

- ❖ It is a part of the “One Nation One Tag” – NETC FASTag programme of Indian Government.

### **Maternal Mortality in India**

- ❖ Special bulletin on Maternal Mortality Rate (MMR) in India 2016-18 is released by the Office of the Registrar General's Sample Registration System (SRS).
- ❖ According to recent report MMR in India has declined to 113 in 2016-18 from 122 in 2015-17 and 130 in 2014-2016.
- ❖ The southern states registered a lower MMR: Andhra Pradesh (65), Telangana (63), Karnataka (92), Kerala (43), and Tamil Nadu (60).
- ❖ The Northern states registered a higher MMR: Assam (215), Bihar (149), Madhya Pradesh (173), Chhattisgarh (159), Odisha (150), Rajasthan (164), Uttar Pradesh (197) and Uttarakhand (99).
- ❖ MMR is defined as the number of maternal deaths per 1,00,000 live births.

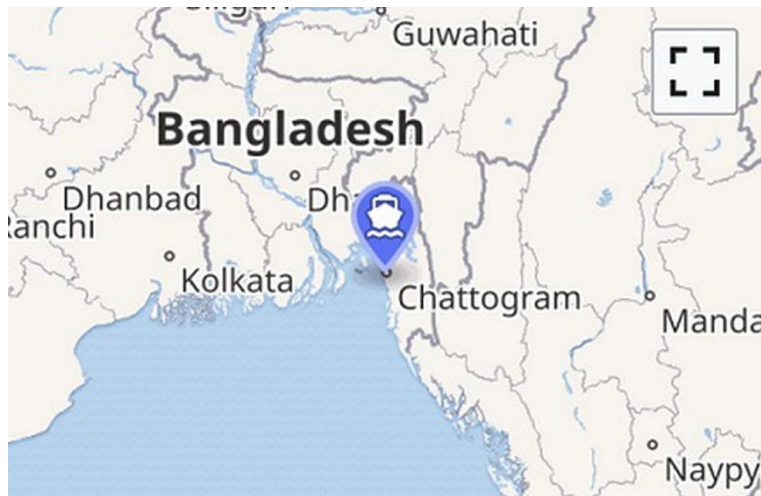
### **NISHTHA**

- ❖ The Union HRD Minister launched the first on-line NISHTHA programme for 1,200 Key Resources Persons of Andhra Pradesh.
- ❖ National Initiative for School Heads and Teachers Holistic Advancement is NISHTHA.
- ❖ It is the world's largest teachers' training programme of its kind.
- ❖ The initiative is an Integrated Teacher Training Programme of the Department of School Education and Literacy, Ministry of Human Resources Development (HRD).
- ❖ It is organised at the elementary stage under Samagra Shiksha, a Centrally sponsored Scheme of the HRD.
- ❖ There is a National Mission to improve learning outcomes at the Elementary level under the Centrally Sponsored Scheme of Samagra Shiksha.



### **The First Trial Container Ship**

- ❖ It was flagged off from Kolkata to Agartala in Tripura through the Chattogram Port of Bangladesh.
- ❖ It will provide an alternative and shorter route for India to connect its North East Region (NER).
- ❖ This has been done under the Agreement on use of Chattogram and Mongla Ports for movement of India's transit cargo through Bangladesh.
- ❖ The landlocked states of India viz. Assam, Meghalaya, and Tripura got access to 8 open sea routes from Chattogram and Mongla ports via Indian routes.



## **INTERNATIONAL**

### **Global Manufacturing Risk Index (MRI)**

- ❖ India ranks third in terms of cost competitiveness and operating conditions among 48 countries.
- ❖ The index has been topped by China and followed by the United States (US) at 2nd rank.
- ❖ It is the list of most-suitable locations for global manufacturing.
- ❖ It was the report of "Cushman & Wakefield's 2020 Global Manufacturing Risk Index (MRI)".

### **Global Skills Index 2020**

- ❖ It was prepared by "Coursera", World's largest online learning platform.
- ❖ It benchmarks the skill proficiency for 60 countries.



- ❖ India surges ahead of the peers in the business and technology skill sets because of the growing young population.

### **India Energy Modelling Forum (IEMF)**

- ❖ It was established by the joint working group meeting of the Sustainable Growth Pillar.
- ❖ Sustainable Growth Pillar is an important pillar of India-US Strategic Energy Partnership co-chaired by NITI Aayog and USAID.

## **SCIENCE AND TECHNOLOGY**

### **ZyCov-D**

- ❖ ZyCoV-D is the plasmid DNA vaccine designed and developed by Zydus.
- ❖ It is the first indigenously developed vaccine for COVID-19 to be administered in humans in India.
- ❖ It is partially funded by the Department of Biotechnology (DBT) under the National Biopharma Mission (NBM).
- ❖ NBM was launched in 2017 and is implemented by the Biotechnology Industry Research Assistance Council (BIRAC).

## **IMPORTANT DAYS**

### **Day of International Criminal Justice - July 17**

- ❖ It is also called as international criminal justice day and World Day for International Justice.
- ❖ The 17th of July was chosen to commemorate the adoption of Rome Statute in 1998.
- ❖ It is the founding treaty of International Criminal Court (ICC).



## **Mandela Day - July 18**

- ❖ The United Nations General Assembly officially declared this day in November 2009.
- ❖ Nelson Mandela was born on July 18, 1918 at Union of South Africa.
- ❖ He served as the First Black President of South Africa from 1994 to 1999.
- ❖ He also was the first one elected in a fully representative democratic election at South Africa
- ❖ He was also known as Madiba and the "Father of the Nation" of South Africa as well as the Gandhi of South Africa.
- ❖ He got the Nobel Peace Prize in 1993.
- ❖ He got Bharat Ratna in 1990.
- ❖ The theme of this year for the day is "Take action, inspire change".

