



July - 25

### TNPSC BITS

- ❖ A 1984 batch IAS officer and currently Secretary, Ministry of Power, Ajay Kumar Bhalla has been appointed Officer on Special Duty (OSD) to the Ministry of Home Affairs with immediate effect.
  - o Mr. Bhalla will have a fixed two-year tenure as Union Home Secretary till August 2021.
- ❖ On the occasion of 20th Kargil anniversary, Northern Army Commander Lieutenant General Ranbir Singh released a book on XIV Corps of Indian Army named as 'Fire and Fury Corps– Saga of Valour, Fortitude and Sacrifice".
  - o The nick name of XIV corps is Fire and Fury corps. It is headquartered at Kumbathang, 28 km from Kargil.
- ❖ The PM Narendra Modi has released the book "Chandra Shekhar The Last Icon of Ideological Politics." The book has been written by Harivansh, Deputy Chairman of Rajya Sabha and Ravi Dutt Bajpai.

#### **NATIONAL**

### **UKEIRI Mobility Programme: Study in India**

- ❖ A new India-UK bilateral scheme named "UKEIRI Mobility Programme: Study in India" has been launched on a pilot basis.
- Its objective is to fund students from UK to visit India.
- ❖ Britain's universities will collaborate with Indian partners to send UK students to India during their studies.
- ❖ The program is part of "Go International: Stand Out" campaign by the UK.

### IndSpaceEx - 1st Space War Drill

- ❖ The Indian armed forces are all set to conduct the country's first-ever simulated space warfare exercise "IndSpaceEx".
- ❖ The tri-Service integrated defence staff (IDS) under the defence ministry with all military and scientific stakeholders will conduct the drill.





- ❖ India successfully tested an anti-satellite (A-Sat) interceptor missile on March 27 this year.
- Such a capability is necessary as enemy countries can destroy or jam Indian satellites vital for surveillance, communication, missile early-warning and precision-targeting.

# Occupational Health and Hygiene Institute

- ❖ The Union Cabinet has approved the merger of National Institute of Miners' Health (NIMH) with ICMR (Indian Council of Medical Research) - National Institute of Occupational Health.
- NIHM conducts applied research in occupational health and hygiene and provides tech support services to mining and mineral based industry.
- \* Registered Office: Kolar Gold Fields, Karnataka
- ❖ It was set up by Government of India in 1990.

## Hand-in-Hand Military Exercise

- ❖ The 2019 edition of India and China joint military exercise titled "Hand in Hand" will be held in Umroi near Shillong, Meghalaya in December 2019.
- ❖ It will be a two-week exercise which will be based on counter terrorism and humanitarian assistance and disaster relief operations.
- ❖ It will be a company level exercise, where around 120 troops from each side will be participating.

#### **Metrolite Trains**

- ❖ The Union government has proposed a light urban rail transit system named 'Metrolite'.
- ❖ It will be introduced in small cities and towns having lower projection of ridership.
- Each train will have three coaches and a restricted speed of 25 kmph.
- ❖ Housing and Urban Affairs Ministry has issued standard specifications of the 'Metrolite' system which will be developed on surface and elevated stretches.
- ❖ Metrolite will not have Automatic Fare Collection (AFC) gates, platform screen doors, X-ray and baggage scanner.

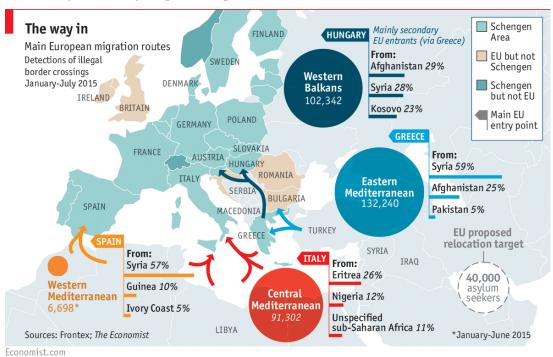




#### INTERNATIONAL

# **Resettling Poor Migrants**

- ❖ Eight European Union (EU) nations have agreed to a migrant resettlement plan proposed by France and Germany.
- ❖ They have agreed to share the lakhs of migrants rescued in the Mediterranean.
- ❖ Thousands of migrants attempt to cross the Mediterranean to Europe every year, and Libya is a key departure point.



# Tiangong 2 - China

- ❖ Tiangong-2, a manned Chinese space station, was destroyed upon its controlled re-entry into the Earth's atmosphere over the Pacific Ocean on July 19.
- ❖ Tiangong-2 was launched on September 15, 2016 and in late 2016, hosted two Chinese astronauts for 30 days.
- ❖ It was China's longest manned space mission so far.
- \* The Space debris fell near Point Nemo, the most remote location on Earth.





## **ECONOMY**

#### **Global Innovation Index 2019**

- ❖ The Commerce and Industry Minister Piyush Goyal released Global Innovation Index (GII) 2019 in New Delhi on July 24, 2019.
- ❖ India gained five ranks since last year and stood at 52nd rank.
- ❖ The report says that India continues to be the most innovative economy in Central and Southern Asia.
- ❖ GII is a leading reference for measuring an economy's innovation performance. This is the 12<sup>th</sup> edition.
- ❖ It is published by Cornell University, INSEAD, and the World Intellectual Property Organization.

### **ENVIRONMENT**

# Sonali Carrying Bags

- Scientists in Bangladesh have developed a method to convert Jute fibre into low-cost bio-degradable cellulose sheets named 'Sonali'.
- ❖ It can be used as wrapping material and carrying bag.



- ❖ The physical qualities of this invented jute fibre and plastic are quite similar.
- ❖ But these eco-friendly bags are not harmful to humans.





❖ It has been developed by the state-run Bangladesh Jute Mills Corporation.

### Rhesus Macaque monkeys

- Union environment ministry has declared monkeys (Rhesus Macaque) as 'vermin' in Himachal Pradesh.
- ❖ It allows local authorities to cull this animal in certain identified non-forest areas in Shimla for one year.
- ❖ Rhesus Macaque monkeys are protected species under Schedule II of the Wildlife (Protection) Act, 1972.
- ❖ But Section 62 of the above act empowers the States to send a list of wild animals to the Centre requesting it to declare them "vermin".

### **Dragon Tree Species**

- \* Researchers have discovered "Dracaena cambodiana" a dragon tree species in the Dongka Sarpo area of West Karbi Anglong district in Assam.
- \* This is for the first time that a dragon tree species has been reported from India.
- ❖ Dragon tree species are those whose sap turns bright red after coming in contact with air.

#### **SPORTS**

## **World Test Cricket Championship**

- ❖ The International Cricket Council (ICC) plans to start a World Test Championship similar to ODI World Cup tournament.
- ❖ The first match of the Championship will be played between England and Australia, from August 1 to 5 at Edgbaston Cricket Ground, England.
- ❖ All Teams will be allotted points for their performance over a period of two years.
- ❖ The Top two teams will face in the World Cup Finals Test match at 2021.
- ❖ Afghanistan, Ireland and Zimbabwe are not part of the tournament.





Matches in series	Points for a win	Points for a tie	Points for a draw
2	60	30	20
3	40	20	13.3
4	30	15	10
5	24	12	8

## **IMPORTANT DAYS**

# Income Tax Day - July 24

- ❖ The Central Board of Direct Taxes (CBDT) celebrated the 159th Income Tax Day on July 24, 2019.
- ❖ It was on 24th July, 1860 that Income Tax was introduced for the first time in India by Sir James Wilson.
- ❖ It was introduced to compensate for the losses incurred by the British regime during the 1857 first war of independence against British Rule.

### **MISCELLANEOUS**

## 'Butcher of Beijing' Li Peng

- ❖ Former Chinese Premier Li Peng, who ordered martial law during the 1989 Tiananmen protests, has died at the age of 90.
- ❖ He is best known as the "Butcher of Beijing" for his role in the Tiananmen Square brutal crackdown on pro-democracy protesters in 1989.
- ❖ On April 1989, thousands of Chinese students had gathered at Tiananmen Square in Beijing in support of democratic reforms.
- ❖ Hundreds of people were killed, and the protest was brought to a sudden end.







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