



July - 12

TNPSC BITS

- ❖ The Indian Battalion wins the Annual UNIFIL (United Nations Interim Force in Lebanon) Environment Award for 2020.
- ❖ The Manila based Asian Development Bank (ADB) has renewed its 3-year Memorandum of Understanding (MoU) signed in 2017 with the Paris based International Energy Agency (IEA).
- ❖ China had successfully launched its communication satellite 'APSTAR-6D'.

NATIONAL

Strategic Bridges

- ❖ Defence Minister Rajnath Singh inaugurated six strategic bridges in the border areas.
- ❖ These are close to the International Border (IB) and Line of Control (LoC) in Jammu and Kashmir (J&K).
- ❖ These were built in a record time by the Project Sampark of Border Road Organisation (BRO).
- ❖ These are
 - Tarnah-I Bridge
 - Tarnah-II Bridge
 - Palwan Bridge
 - Ghodawala Bridge
 - Pahadiwala Bridge
 - Panyali Bridge

ASEEM

- ❖ The Ministry of Skilled Development and Entrepreneurship (MSDE) on launched Aatma nirbhar Skilled Employee Employer Mapping (ASEEM) digital portal.
- ❖ It will help skilled people find sustainable livelihood opportunities.

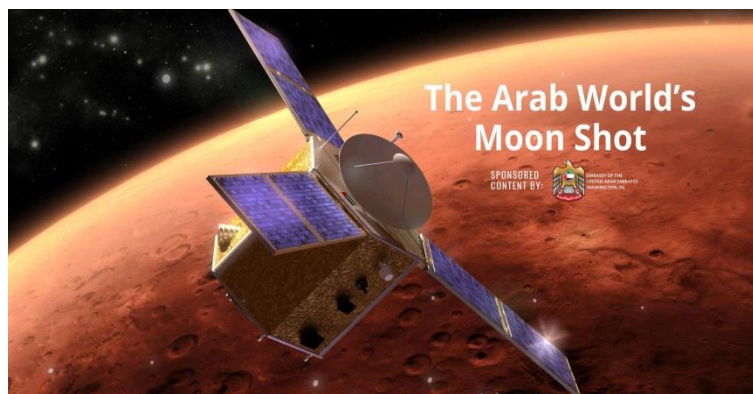
Annual Ranking of Police Stations for 2019

- ❖ Nadaun Police Station of Hamirpur District in Himachal Pradesh is ranked as one of the best Police Stations of India.
- ❖ The ranking system of Police Stations was introduced by the Ministry of Home Affairs in 2018.

INTERNATIONAL

UAE and Mars

- ❖ United Arab Emirates (UAE) has announced to send probe to Mars.
- ❖ It aims to capture comprehensive image of the weather in the atmosphere of Mars.
- ❖ With this, the UAE will be the first Arab nation to achieve the milestone.



Kuaizhou - 11

- ❖ The Solid-Fuelled Carrier Rocket of China Kuaizhou-11 suffered a failure during its maiden flight.
- ❖ The rocket was launched from Jiuquan Satellite Launch Centre.



Rohingyas at Bhashan Char

- ❖ The Rohingya refugees will remain at Bhashan char island.
- ❖ Bhashan Char is an uninhabited island located in the Bay of Bengal.
- ❖ The island was formed with Himalayan silt in 2006.
- ❖ Rohingyas Muslims fled Myanmar's Rakhine state in 2017 after a military crackdown.

Malabar Exercise

- ❖ India plans to call Australia to participate in Malabar exercise.
- ❖ Australia's inclusion would be seen as a possible first step towards the militarisation of the Quad coalition.
- ❖ China has opposed this in the past.
- ❖ The quadrilateral formation includes Japan, India, United States and Australia.
- ❖ All four nations find a common ground of being the democratic nations and common interests of unhindered maritime trade and security.
- ❖ The idea was first mooted by Japanese Prime Minister Shinzo Abe in 2007.



Independent Panel for Pandemic Preparedness and Response (IPPR)

- ❖ The World Health Organization (WHO) has formulated this to evaluate the world's response to the COVID-19 pandemic.
- ❖ The Panel will be co-chaired by former Prime Minister of New Zealand Helen Elizabeth Clark and former President of Liberia Ellen Johnson Sirleaf.



Development Marketplace Award

- ❖ It is organized and funded jointly by the World Bank Group and SVRI (Sexual Violence Research Initiative).
- ❖ A WhatsApp chatline named 'SMARTgirl Chatline' was given this award.
- ❖ It was implemented by a Research Team from Cambodian NGO- KHANA Centre for Population Health Research.

ECONOMY

Usha Thorat committee

- ❖ The Securities and Exchange Board of India (SEBI) has reconstituted this committee.
- ❖ It is formed on matters related to regulation and development of the mutual fund industry.
- ❖ Usha Thorat was the former deputy governor of Reserve Bank of India (RBI).

SCIENCE AND TECHNOLOGY

World's First Reusable PPE Kits

- ❖ The Indian Manufacturing Company - Loyal Textile Mills launched this Personal Protective Equipment (PPE).
- ❖ It is the first of its kind in the world - reusable PPE.
- ❖ It was launched by Loyal Textile Mills with collaborating with Reliance Industries Limited and Switzerland based textile innovation company - HeiQ Materials.





BACE2 gene

- ❖ A protective gene has been discovered by scientists of the Queen Mary University of London.
- ❖ It can naturally suppress the signs of Alzheimer's disease in human body cells.
- ❖ It was acting in a similar way to tumour suppressor genes in cancer.

ENVIRONMENT

Global Annual to Decadal Climate Update for 2020-2024

- ❖ It was released by the United Nations weather Agency - World Meteorological Organization (WMO).
- ❖ It has forecasted that the annual mean global temperature is likely to be at least 1° Celsius above pre-industrial levels (1850-1900) in each of the coming five years (2020-2024).
- ❖ The 1.5 C mark is the level to which countries have agreed to try to limit global warming as per 2015 Paris accord.

IMPORTANT DAYS

National Fish Farmers Day - July 10

- ❖ The initiative of celebrating the Day was first taken by Mumbai's Central Institute of Fisheries Education.
- ❖ In Odisha's Angul district, the first success in induced breeding of fish (by Hypophysation method) was achieved by the two scientists Prof (Dr.) Hiralal Chaudhuri and Dr. K.H. Alikunhi.
- ❖ They further demonstrated the process in the three Indian major carps (Catla, Rohu and Mrigal species of fish) on 10th July 1957.
- ❖ In remembrance of the contribution of Dr. H.L Chaudhury and Dr. K.H Alikunhi, 10th July is marked as National Fish Farmers Day in India.
- ❖ India is the 2nd Largest Aquaculture Producer in the world.
- ❖ Also, India is the third-largest fish producing country in the world.
- ❖ It was the data by the United Nations' Food and Agriculture Organization's GLOBEFISH.



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National Fish Farmer's Day
10th July

