



July - 19

NATIONAL

National Intelligence Grid (NATGRID)

- NATGRID has signed a memorandum of understanding (MoU) with the National Crime Records Bureau (NCRB)
- It is to access the centralised online Crime and Criminal Tracking Network and Systems (CCTNS) database for getting details of First Information Reports (FIRs) and stolen vehicles.
- ✤ With the access to CCTNS database, NATGRID will act as a link between intelligence and investigation agencies.
- It will provide a link between the data of 14,000 police stations from across the country.
- But the State police will not be part of NATGRID.
- ✤ The initiative of NATGRID was proposed by after the 2008 Mumbai Attacks.

Vikrant

- Indian Navy expects to have the first Indigenous Aircraft Carrier (IAC-I) Vikrant operational by 2022.
- It currently operates Russian-origin carrier INS Vikramaditya.

INTERNATIONAL

UN's State of Food Security and Nutrition in the World 2020

- Nearly 690 million people, or 8.9% of the world's population, went hungry in 2019.
- ✤ It is an increase of 10 million since 2018 and of nearly 60 million since 2014.
- It was in accordance with the United Nations' (UN) annual report "The state of food security and nutrition in the world - Transforming food systems for affordable healthy diets".
- The report has been prepared by the following 5 UN agencies
 - Food and Agriculture Organization (FAO),
 - \circ $\,$ In this report China ranked at 2nd place. Japan ranked at the 3rd place.
 - International Fund For Agricultural Development (IFAD),





- o United Nations Children's Fund (UNICEF),
- World Food Programme (WFP)
- World Health Organization (WHO).

World's longest subsea power cable

- The Construction work has begun in Lincolnshire of Britain on the world's longest subsea power cable (767km).
- It will run between Britain and Denmark to share renewable energy between the two countries.



ECOSOC annual meet

- Prime Minister Narendra Modi virtually gave a keynote address at the valedictory session High-level Segment of the United Nations' Economic and Social Council (UN ECOSOC).
- The session will be on the 75th anniversary of the United Nations.
- ✤ The theme for 2020 is "Multilateralism after COVID 19: What kind of UN do we need at the 75th anniversary".
- ✤ The first meeting of UN ECOSOC was held on 1946, in London.
- ✤ India was the first President of ECOSOC in 1946.

ECONOMY

PM SVANidhi

- Pradhan Mantri Street Vendors Atma Nirbhar Nidhi is PM SVANidhi
- ✤ Madhya Pradesh so far has topped in implementation of this scheme.





- It is a central sector scheme to help and formalize the street vendors involved in small businesses across the country.
- The scheme is funded by the Ministry of Housing and Urban Affairs.

PARIVESH

- The ministry of coal is planning to link the mining plan portal with PARIVESH website.
- It is a single-window hub for online submission, monitoring, and management of proposals submitted to the Environment Ministry.
- In June 2020, the government launched the auction process for 41 coal blocks for commercial mining.
- It was a big move that opens India's coal sector for private players.



SCIENCE AND TECHNOLOGY

Neowise Comet

- The comet will be closest to Earth on July 22 at a distance of about 103 million kilometres when it will be crossing the planet's orbit.
- ✤ It will be most clearly visible across the Northern Hemisphere including India
- It is a rare one as the NEOWISE Comet will be visible from the Earth next time in the year 8,786, almost 6000 years later.
- It was discovered by the National Aeronautics and Space Administration (NASA).







Mars 2020 mission

- Ingenuity is a robotic helicopter that is to be deployed in Mars 2020 mission of NASA
- ✤ It will check how the conditions on Mars affect aviation.
- ✤ It is the first aircraft to perform controlled flight on another planet.
- The Mars mission will seek signs of habitable conditions on Mars.
- The mission will also carry Perseverance Rover.



PERSONALITIES, AWARDS, AND EVENTS

Global Humanitarian Awards 2020

- It is instituted as a part of the "Honouring the Honourable" initiative of the World Humanitarian Drive (WHD).
- Sachin Awasthi is the president of National Media Club and Founder of Shri Ram Seva Mission.
- He was honoured with the "Top Publicist" award.
- He inaugurated the Swachh Bharat Sundar Bharat Mission in 2014 and released a first toll free number for cleanliness in India.

2020 Von Karman Award

- The International Academy of Astronautics (IAA) has announced the ISRO chief K Sivan as the recipient of the 2020 Von Karman Award.
- ✤ The award will be presented to Dr.K.Sivan in March 2021 at Paris.







ISRO chief Sivan named as 2020 Von Karman award recipient by IAA, to be conferred in March -...

2020 Mohun Bagan Ratna

- The 2020 Mohun Bagan Ratna will be presented to Gurbux Singh former Indian Hockey player and Palash Nandi former West Bengal cricketer and coach.
- This is the first time that Mohun Bagan Ranta is not awarded to anyone from football discipline
- The Legendary Hockey Player Ashok Kumar was honoured with the Lifetime achievement award by the Kolkata city football club – Mohun Bagan Athletic Club.
- ♦ He was the key player of the 1975 World Cup winning Indian Hockey team.
- ✤ Ashok Kumar is the son of Hockey wizard Dhyan Chand.

IMPORTANT DAYS

World Seabird Day- July 3

Seabirds are just like regular birds; except they are very much adapted to marine life.







- ✤ It was the last day the Great Auk was sighted before it went extinct.
- Guano, a fertilizer from excreta of seabird, cave bats and seals are highly rich in nitrogen, phosphate and potassium.
- ✤ It is mainly used by organic farmers.

