

August - 14

TNPSC BITS

- ❖ National Thermal Power Corporation Limited has achieved 100 Billion Units (BU) of cumulative power generation in the ongoing fiscal year.
- ❖ Dalai Lama is set to release his new book “Our Only Home: A climate Appeal to the world” on Climate change co-written by German environmental Journalist Franz Alt.
- ❖ Mumbai’s Dadar has become the first city in India to have women symbols on traffic signals and signage.
- ❖ The Andhra Pradesh government has announced its new industrial policy that has a focus on the MSME sector.
 - The policy explicitly supports the MSME sector in the state for its development and growth in the state.

TAMIL NADU

Amma Platinum plus health scheme

- ❖ Tamil Nadu government launched the Amma Platinum Plus package under the Amma Master Health Check-up Scheme during the first-anniversary celebration of the scheme.
- ❖ Amma Master Health Check-up Scheme contains:
 - Amma Gold for Rs 1,000
 - Amma Diamond for Rs 2,000 and
 - Amma Platinum for Rs 3,000.
- ❖ Now the new package allowed for Rs 4,000.

NATIONAL

New Railway Museum

- ❖ The Ministry of Railways has inaugurated a dedicated museum for railways in Hubballi, Karnataka.
- ❖ It aims to preserve and portray the glorious heritage of various branches of Railways and displays the gradual evolution of advanced systems in all spheres of Railway.

- ❖ This is the first of its kind museum in Northern Karnataka and second in South Western Railways after the historic railway museum at Mysore, Karnataka.

Atma Nirbhar Week celebration - August 7 to 14

- ❖ The Defence Minister of India launched the 'Atmanirbhar Bharat Saptah' (Atma Nirbhar Week celebration) to focus more on the vision of the government to shift to local manufacturing and 'Make in India'.
- ❖ The main idea behind this is to emphasize the importance of domestic defence production in the country.



First e-Lok Adalat of India

- ❖ Chhattisgarh government has organised the first e-Lok Adalat of India amid the COVID-19 pandemic.
- ❖ The "e-Lok Adalat" was organized by the High Court and Chhattisgarh State Legal Services Authority.



Cotton Advisory Board

- ❖ The Ministry of textiles has abolished its advisory body, Cotton Advisory Board (CAB).
- ❖ It also, notified that all eight Textiles Research Associations (TRAs) have ceased to be “affiliated bodies” of the ministry.
- ❖ Hereafter, TRAs will be approved bodies for conducting testing, research and developmental activities related to the textiles sector.
- ❖ Any disposal/sale/transfer of assets created out of the central government grant shall require prior specific approval of the ministry.

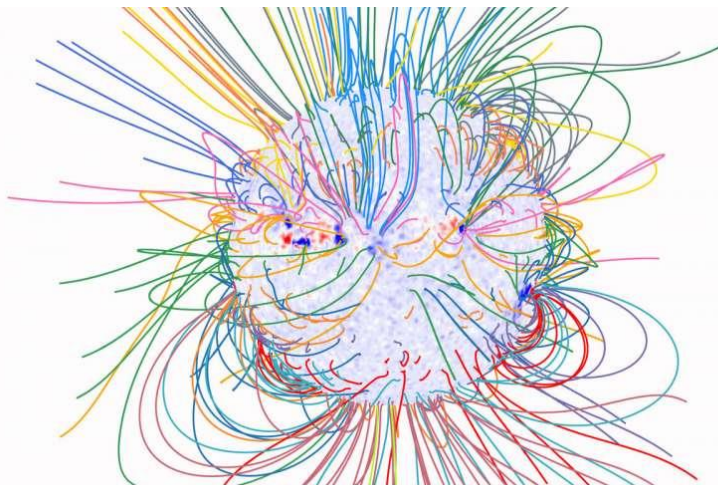
India@75 Summit – Mission 2022

- ❖ The confederation of Indian Industries (CII) organised the “India@75 Summit – Mission 2022”.
- ❖ It was focused on ‘reinventing technology in India’.

SCIENCE AND TECHNOLOGY

Coronal Magnetic Field

- ❖ For the first time, an international team of solar physicists has recently measured the global magnetic field of the solar corona.
- ❖ Corona is the outer most layer of the Sun's atmosphere.
- ❖ Until now, routine measurements of the solar magnetic field have only been achieved at the surface of photosphere.



Coronal magnetic field lines obtained from the PFSS model

Project Cheetah

- ❖ The Indian Armed Forces have decided to revive “Project Cheetah”.
- ❖ Under the project, around 90 Heron drones of the services are to be upgraded with laser-guided bombs; air launched anti-tank guided missiles and air to ground anti-tank guided missiles.
- ❖ The upgrade will help the Armed forces ground stations to operate the drones from far distances and also control them through satellite communication system.

ENVIRONMENT

77 new species of butterflies

- ❖ The study conducted by Bombay Natural History Society has found 77 new species of butterflies in the ecologically sensitive forest of Matheran hill station in Mumbai.
- ❖ With this the total number of butterfly species in the forest has gone up to 140.
- ❖ This is the first study in the forest in 125 years after 1894.

BEEG seed balls

- ❖ IIT Kanpur has developed indigenous seed balls named BEEG (Bio compost Enriched Eco friendly Globule).
- ❖ It will help people and farmers in plantation with safety in Corona times and will also provide employment to people.





New species of the Genus Ardisia

- ❖ The scientist of Jawaharlal Nehru Tropical Botanic Garden and Research Institute, identified a new species of the Genus Ardisia in the Akkamalai forest in the Anamalai Tiger Reserve, Tamil Nadu.
- ❖ The new species Ardisia ramaswamii, named after the 20th Century Botanist M.S. Ramaswami.
- ❖ It is included in the Red list of the International Union for Conservation of Nature (IUCN).

STATES

First Silk Training cum Production Center

- ❖ The Khadi and Village Industries Commission (KVIC) has decided to open the first of its kind training and production centre of silk in Arunachal Pradesh.
- ❖ This centre will come up in Chullyu village in the state.
- ❖ KVIC is a statutory body formed in April 1957 and apex organization under the Ministry of MSME.

PERSONALITIES, AWARDS, AND EVENTS

Asian College of Journalism Award 2019

- ❖ Asian College of Journalism award 2019 was conferred upon:
 - Nitin Sethi for investigative journalism and
 - K P Narayana Kumar Memorial Award 2019 for Social Impact Journalism is bestowed upon Shiv Sahay Singh.

MISCELLANEOUS

Cleanliness Week - August 10 to 15

- ❖ Indian Railways has decided to observe 'Cleanliness Week' starting from August 10 till August 15.
- ❖ It aims to give the message of the importance and significance of cleanliness for the national transporter.

