

February - 13

TNPSC BITS

- ❖ The Indian Army has laid the foundation stone of the tallest 'Iconic National Flag' at Gulmarg in Jammu and Kashmir.
 - The flag will be on a 100 feet-high pole.
- ❖ A book titled 'By Many a Happy Accident: Recollections of a Life' has been authored by the former Vice President of India M Hamid Ansari.
- ❖ The Odisha Government has decided to move Union Government to reiterate its demand for implementation of MS Swaminathan Committee recommendations regarding minimum support price (MSP) of all crops.
- ❖ United Nations Secretary-General Antonio Guterres re-appointed Michael Bloomberg as his Special Envoy on Climate Ambition and Solutions.
- ❖ US has moved to re-join the United Nations Human Rights Council (UNHRC).
 - It was done three years after the former US President Donald Trump withdrew from that global body.
- ❖ Karnataka government declared Vijayanagara as the 31st district of that state.
- ❖ Indian bowler Ishant Sharma became the sixth Indian and third pacer from the country to take 300 wickets in Test cricket.
- ❖ The central government has launched a new Central Sector Scheme titled 'Formation and Promotion of 10,000 Farmer Produce Organizations (FPOs)'.

NATIONAL

Pradhan Mantri Urja Ganga project

- ❖ The Prime Minister dedicated LPG import terminal to nation.
- ❖ It is 348 km Dobhi – Durgapur Natural Gas Pipeline section.
- ❖ It is part of the Pradhan Mantri Urja Ganga project.
- ❖ Totally, the pipeline length of 2540 km is under construction from the states of Uttar Pradesh to Odisha.
- ❖ Now this project has put West Bengal in to the project map.
- ❖ It aims to provide piped cooking gas to the households of Varanasi within next two years and to millions of others in neighbour states after one more year.

Length wise distribution

- ❖ The state of UP gets the gas line of length 338 km.

- ❖ Bihar state will get about 441 km long line.
- ❖ Jharkhand gets 500 KM long.
- ❖ West Bengal will have the pipe line of length 542 km
- ❖ Odisha gets benefited by 718 km pipeline.

Dismantling of INS Viraat

- ❖ The Supreme Court put on hold the further dismantling of INS Viraat.
- ❖ Envitech Marine Consultants Pvt Ltd has been looking to acquire the warship and convert INS Viraat into a maritime museum.
- ❖ It was acquired from the UK in 1986.
- ❖ Before that, INS Viraat had served as HMS Hermes in the Royal Navy.
- ❖ The carrier was decommissioned in 2017.
- ❖ Subsequently it was sold to Shree Ram group for scrapping.

INTERNATIONAL

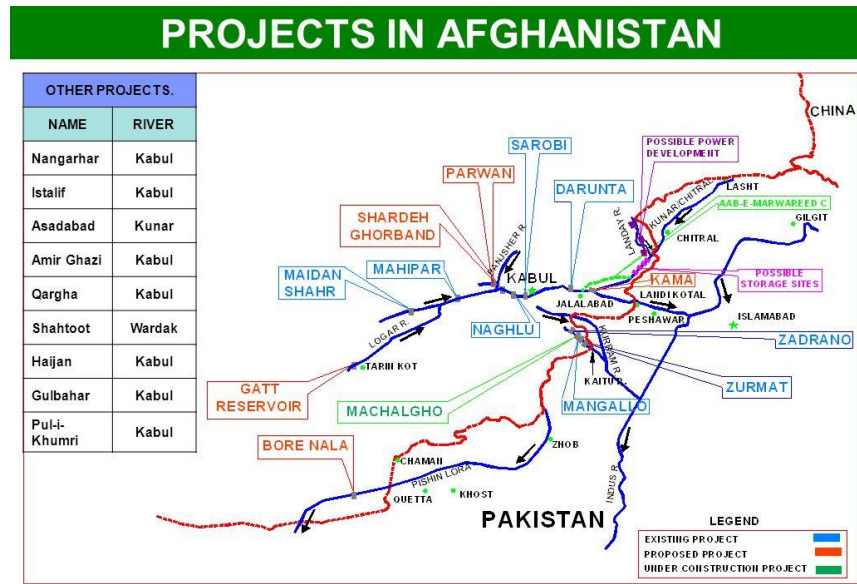
World Sustainable Development Summit 2021

- ❖ Indian Prime Minister has inaugurated the World Sustainable Development Summit 2021.
- ❖ The theme of the Summit is 'Redefining our common future: Safe and secure environment for all'.
- ❖ 2021 WSD Summit is the 20th edition of the flagship event.
- ❖ It was organised by The Energy and Resources Institute (TERI).



Shahtoot dam agreement

- ❖ India and Afghanistan signed an agreement to build the Shahtoot Dam in Kabul.
- ❖ It aims to provide drinking water facility in the Afghan capital.
- ❖ It is one of the five river basins of Afghanistan.



Trump's impeachment

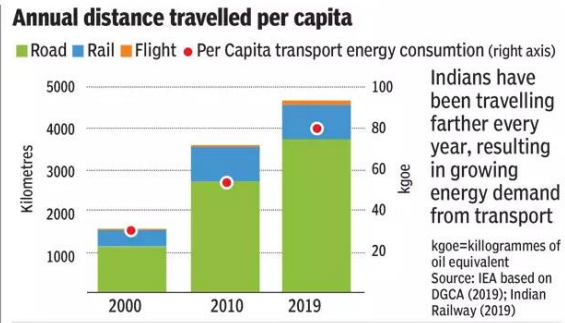
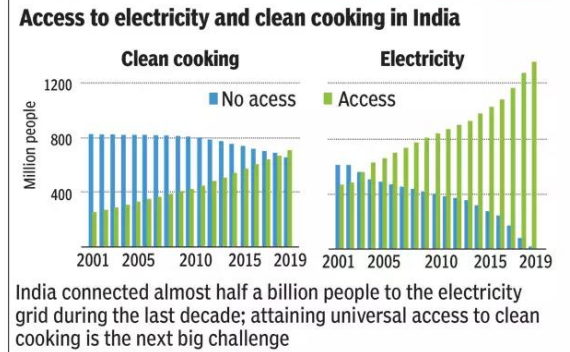
- ❖ US Senate declares that the second impeachment of former President Donald Trump is constitutional.
- ❖ The first test was about the constitutionality of the trial.
- ❖ It was Trump's lawyers versus Democrat impeachment managers.

ECONOMY

World's 3rd largest energy consumer by 2030

- ❖ International Energy Agency (IEA) has released a report recently titled India Energy Outlook 2021.
- ❖ As per this report, India will overtake the European Union as the world's third-largest energy consumer behind China and the US by 2030.
- ❖ This report also says that India is to make up a quarter of global demand growth during 2019-2040.

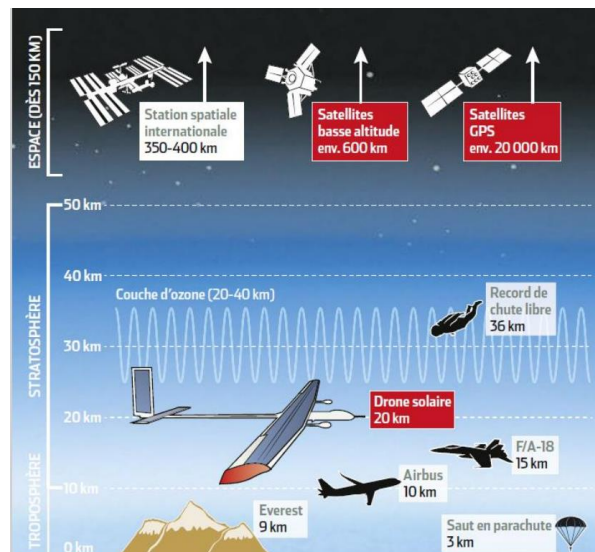
IN 10YRS, 50CR IN **ELECTRICITY GRID**



SCIENCE AND TECHNOLOGY

High altitude pseudo satellite

- ❖ The Hindustan Aeronautics Limited is developing a futuristic high altitude pseudo satellite with a start-up company.
- ❖ It is a first of its kind in the world.
- ❖ These satellites will be solar energised and
- ❖ It will be flying unmanned around 70,000 ft for 2-3 months and taking information.
- ❖ No country in the world has developed it yet.



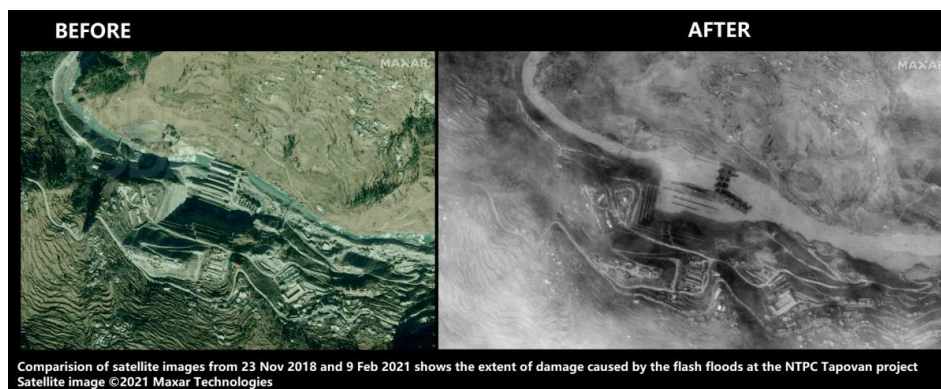
STATES

Power Sector reforms – Andhra Pradesh

- ❖ Andhra Pradesh has become the second State to implement the power sector reforms.
- ❖ The state has implemented the one of the three reforms that was brought in 2020.
- ❖ It also completed One Nation One Ration Card reform, Ease of Doing Business Reforms and Urban Local Bodies Reforms besides the power sector reforms.
- ❖ Before this, Madhya Pradesh undertook the reforms in the power sector.

Tapovan Vishnugad power plant

- ❖ An avalanche near Tapovan in Uttarakhand has damaged a part of our under-construction hydropower project Tapovan Vishnugad.
- ❖ Earlier in the day, a glacier broke off in Joshimath in Uttarakhand's Chamoli district.
- ❖ That event caused a massive flood in the Dhauli Ganga river.
- ❖ The construction of the Tapovan–Vishnugad HEP began in November 2006.



PERSONALITIES, AWARDS, AND EVENTS

First Woman chief of WTO

- ❖ Nigerian-born Ngozi Okonjo-Iweala is set to become the first woman and the first African to serve as the World Trade Organization chief.
- ❖ She was elected after withdrawal of the South Korea's candidate.
- ❖ The Six men have served as directors-general since its founding in 1995.



Wildlife Photographer of the Year 2021

- ❖ Robert Irwin, an Australian wildlife photographer, has won the first prize in the Wildlife Photographer of the Year People's Choice Award Contest.
- ❖ Robert won the award for the image titled 'bushfire'.
- ❖ It is the picture of the devastating Australian Bushfire in 2020.
- ❖ He captured using a drone, near the Steve Irwin Wildlife Reserve in Cape York, Queensland of Australia.
- ❖ The image shows a line of fire burning in between the bushes, dividing it into parts.

