

1. Scientists from which country achieved a milestone in nuclear fusion energy, by generating 59 MJ of sustained energy?

- A) USA  
B) China  
C) India  
D) UK



- ✓ Scientists in the United Kingdom have achieved a new milestone in producing nuclear fusion energy, or imitating the way energy is produced in the Sun. A team at the Joint European Torus (JET) facility in central England generated 59 mega joules of sustained energy during an experiment. A kg of fusion fuel contains about 10 million times energy of that of a kg of coal, oil or gas.

2. Annual Status of Education Report (ASER) is published by which institution?

- A) NITI Aayog  
B) Pratham Foundation   
C) Ministry of Education  
D) Ministry of Women and Child Development



- ✓ Pratham Foundation annually conducts an extensive survey in schools, to analyse the learning outcome of students. Recently, it released the Annual Status of Education Report (ASER, West Bengal). As per the report, the basic reading and numerical abilities of school children in West Bengal have reduced during COVID-19, without class rooms.

3. Which developing country has imposed a ban on Import of Drones?

- A) India   
B) Indonesia  
C) Argentina  
D) Brazil



- ✓ India's Directorate General of Foreign Trade announced that the import of drones is banned. The order exempted those used for research and development, defense, and security purposes. This move also blocks the market for China's SZ DJI Technology Co., the world's top dronemaker, and encourages India's local industry to increase production.

4. What is the new policy repo rate, after the February 2022 Monetary Policy Committee meeting?

- A) 3.75%  
B) 4.00%   
C) 4.25%  
D) 4.50%

4

- ✓ RBI's Monetary Policy Committee (MPC) has voted unanimously to keep policy repo rate unchanged at 4%. Reverse repo rate also remains unchanged at 3.35%. As per the RBI Governor Shaktikanta Das, the 'accommodative' stance will continue as long as needed.

5. 'Namma Shaale Nanna Koduge' app is an initiative of which state/UT?

- A) West Bengal  
B) Karnataka   
C) Telangana  
D) Punjab



- ✓ Karnataka's Department of Primary and Secondary Education has developed an application named 'Namma Shaale Nanna Koduge' app. This aims to address infrastructure needs of government schools, shortage of teachers, better use of learning aids and utilisation of Corporate Social Responsibility funds.

6. As per NASA, what is the total number of objects tracked on-orbit as of 2022?

- A) 1000  
B) 10000  
C) 25000   
D) 50000

25 000

- ✓ As per NASA's recent announcement, there are currently 25,000 total objects tracked on-orbit.  
✓ SpaceX's Gen2 expansion involves launching 30,000 satellites, which will double the number of tracked objects in orbit.

7. As per a recent study, which national park of India is releasing more carbon than it is absorbing?

- A) Pakke Tiger Reserve  
B) Kaziranga National Park   
C) Namdapha National Park  
D) Kuno National Park



- ✓ As per a recent research, Kaziranga National Park in Assam, is releasing more carbon than it is absorbing.  
✓ The National Park is home to the largest-population of the one-horned rhinoceros in the world. Usually, forests absorb more carbon than they release, which makes them carbon sinks. This is mainly due to decreasing rainfall in the region.

8. 'World Pulses Day' is celebrated on which date?

- A) February 8  
B) February 10   
C) February 12  
D) February 15



- ✓ 'World Pulses Day' is celebrated on February 10 every year. The UN General Assembly in 2019 dedicated this day to increase awareness and access to pulses globally.  
✓ World Pulses Day 2022 is celebrated under the theme of "Pulses to empower youth in achieving sustainable agri-food systems".

9. Which Union Ministry/Institution organized Global Summit on 'Reimagining Museums in India'?

- A) Ministry of Culture   
B) Ministry of Tourism  
C) NITI Aayog  
D) UNESCO



- ✓ Ministry of Culture organised a two-day Global Summit on 'Reimagining Museums in India' in the month of February 2022. The summit was organized under the aegis of Azadi ka Amrit Mahotsav.  
✓ The online summit will encompass four broad themes: Architecture and Functional Needs, Management, Collections (including Curation and Conservation practices) and Education & Audience Engagement.

10. Which country holds the Presidency of G20 in 2022?

- A) India  
B) Indonesia   
C) China  
D) Japan



- ✓ Indonesia holds the Presidency of G 20 in 2022. The G20 second Finance and Central Bank Deputies meeting produced a communique draft containing a long-term economic recovery strategy to tackle future pandemics. The communique draft would be further discussed in the first Finance Ministers and Central Bank Governors (FMCBG) meeting. The theme of G20 this year is "Recover Together, Recover Stronger".