

1. India's first 'Laser Interferometer Gravitational-Wave Observatory (LIGO) project' is to come up in which state?

- A) Gujarat  
B) Tamil Nadu  
C) Maharashtra   
D) Madhya Pradesh



- ✓ In 2016, the Indian government gave an 'in principle' approval to the LIGO-India mega science proposal for research on gravitational waves. India's Laser Interferometer Gravitational-Wave Observatory (LIGO) project facility is to come up in Maharashtra. Recently, the Hingoli revenue department has handed over 225 hectares of land in the state for the project.

2. India's first fisheries business incubator - 'LINAC- NCDC Fisheries Business Incubation Centre (LIFIC)' was inaugurated in which city?

- A) Vishakhapatnam  
B) Cochin  
C) Gurugram   
D) Gandhinagar



- ✓ Union Minister of Fisheries, Animal Husbandry and Dairying, Parshottam Rupala inaugurated India's first-of-its-kind, dedicated fisheries business incubator known as LINAC- NCDC Fisheries Business Incubation Centre (LIFIC) in Gurugram.
- ✓ It aims to encourage initiatives among entrepreneurs providing them support in the fisheries sector to move towards self-reliance. The incubator costs Rs 3.23 crore. In total, there are around 30,000 cooperatives in the fisheries sector.

3. What is the theme of the campaign undertaken during World Antimicrobial Awareness Week 2021?

- A) Infection control  
B) Go Blue   
C) Overusing antimicrobials  
D) Antimicrobial surveillance



- ✓ The World Health Organisation (WHO) has declared antimicrobial resistance (AMR) as one of the top 10 global health threats. This year during the World Antimicrobial Awareness Week (November 18-24), 'Go Blue' campaign aims to raise awareness on AMR.
- ✓ Antimicrobial resistance occurs when microbes such as bacteria, viruses, fungi, and parasites don't respond to medicines, which makes infections difficult to treat.

4. "Stop Soros" legislation, which was seen in the news sometimes, was passed by which country?

- A) Italy  
B) Hungary   
C) Australia  
D) USA



- ✓ The "Stop Soros" legislation was passed in June 2018, by the Hungarian parliament. It outlawed helping illegal immigrants apply for residence inside the country, with punishments of up to one year in prison.
- ✓ The legislation was supported by Prime Minister Viktor Orbán and his ruling party Fidesz. Recently the European Union (EU) Top Court has ruled that Hungary's move to criminalise support of asylum seekers infringes EU law.

5. Which Indian state has launched the 'Mother on Campus' initiative, to improve academic performance of students?

- A) Assam  
B) Tripura   
C) Gujarat  
D) Odisha



- ✓ The Tripura Education Department has launched the 'Mother on Campus' initiative, to improve academic performance of students. Here, biological or legally-authenticated mothers can stay with their children on campus, to induce a sense of security among children and to benefit the academic performance of the children.
- ✓ Mothers of children staying in state-run hostels and boarding schools in Tripura can now stay with the kids.

6. What is the new name given to the species of human ancestors, who lived in Africa during the Middle Pleistocene?

- A) Homo bodoensis   
B) Homo Africane  
C) Homo chibanian  
D) Homo Neanderthals



- ✓ Scientists have discovered a species of human ancestors called 'Homo bodoensis' who lived around half a million years ago, in Africa during the Middle Pleistocene which is now known as Chibanian.
- ✓ The term 'bodoensis' has been derived from a skull found in Bodo D'ar, Ethiopia.

7. Who is the Chairman of the Prime Minister's Economic advisory council?

- A) Bibek Debroy   
B) Rakesh Mohan  
C) Poonam Gupta  
D) T T Ram Mohan



- ✓ Prime Minister Narendra Modi approved the reconstitution of his Economic advisory council (EAC-PM). Bibek Debroy, President of the Indian Statistical Institute, is the Chairman of the council. Former RBI deputy governor Rakesh Mohan, along with IIM Ahmedabad Professor T T Ram Mohan, and Director-General of NCAER Poonam Gupta, are the three new members to join the seven-member council.
- ✓ The new advisory council has been appointed for a period of two year. The Chairman of the council and three other members have been retained.

8. Vilwadri cattle, which was seen in the news, was announced as 'genetically divergent' in which state?

- A) Tamil Nadu  
B) Kerala   
C) Andhra Pradesh  
D) Odisha



- ✓ The native Vilwadri cattle of Thrissur district of Kerala is genetically divergent from the rest of the cattle population in the State.
- ✓ The genetic diversity study was done by a group of scientists of the Centre for Advanced Studies in Animal Genetics and Breeding (CASAGB). The Vilwadri cattle, which are found in the Palakkad-Thrissur border, cattle are humped like other indigenous cattle of the State but they are bigger with longer horns. Indigenous breeds are disease-resistant and can withstand high temperatures.

9. Which country is the first in the world to approve an oral pill 'Molnupiravir' to treat symptomatic Covid?

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



- ✓ UK medicines regulator has recently approved the first antiviral pill designed to treat symptomatic Covid. The tablet named Molnupiravir will be given twice a day to vulnerable patients recently diagnosed with the disease. The pill which was originally developed to treat flu, is claimed to cut the risk of hospitalisation or death by about half.
- 

10. "Pekapeka-tou-roa", is a long-tailed bat belonging to which country?

- A) Australia
- B) New Zealand
- C) Japan
- D) China



- ✓ The Pekapeka-tou-roa which is a long-tailed bat belonging to New Zealand has been awarded Bird of the Year award of the year 2021, awarded by the country's independent organization named "Forest and Bird". This award is a sort of competition, under which New Zealanders rank their favorite birds among the country's native species, which creates awareness of their ecological plight.
-