

1. 'State of Food Security and Nutrition in the World 2022' report was released by which organisation?

A. United Nations ☒

B. World Bank

C. World Economic Forum

D. NITI Aayog



United Nations

- ✓ **The State of Food Security and Nutrition in the World 2022 report was issued by UN agencies: FAO, IFAD, UNICEF, WFP and WHO. The number of undernourished people in India has declined in the last 15 years to 224.3 million in 2019–2021. The report also noted that there are more obese adults and anaemic women in India, the world's second most populous country.**

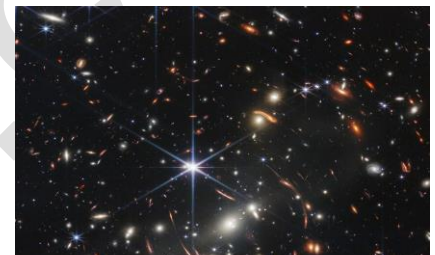
2. The oldest documented light in the history of the universe, which was recently released, was captured by which telescope?

A. Hubble Space Telescope

B. James Webb Space Telescope ☒

C. Voyager Space Telescope

D. Akash Space Telescope



- ✓ **US President Biden unveiled an image taken by the James Webb Space Telescope. It is the oldest documented light in the history of the universe from 13 billion years ago. The image is called by the name of SMACS 0723. It is a patch of sky visible from the Southern Hemisphere on Earth.**

3. POP–FAME, a new fuel which was found in the news, was developed from which source?

A. Hydrogen

B. Bacterium ☒

C. Biomass

D. Plastic



- ✓ **Scientists from the US Lawrence–Berkeley Lab have developed a fuel from a bacterium fuel 'POP–FAME', for poly–cyclo–propanated fatty acid methyl ester. The fuel has energy density values exceeding 50 mega–joules a litre, which is more than the rocket fuels used at present.**

4. Which is India's third and most recent power exchange that was launched recently?

A. Bharat Power Exchange

B. Hindustan Power Exchange ☒

C. Amrit Power Exchange

D. PTC Power Exchange

HINDUSTAN POWER

- ✓ Hindustan Power Exchange (HPX), the third power exchange in the country was launched recently. It is backed by BSE and Power Trading Corporation (PTC). PTC India and BSE Investment hold 25 per cent each in HPX, while 9.9 per cent is held by ICICI Bank. The other two exchanges in the country are Indian Energy Exchange (IEX) and Power Exchange of India Ltd (PXIL), while IEX holds 98 per cent almost monopoly on the total traded power.

5. Which is the venue of 'National Conclave on Mines and Minerals'?

- A. New Delhi ☒
- B. Mumbai
- C. Ranchi
- D. Raipur



- ✓ Union Minister for Mines Pralhad Joshi inaugurated the 6th National Conclave on Mines and Minerals in New Delhi. The conclave has been organized as a part of Azadi Ka Amrit Mahotsav. Union Home Minister Amit Shah presented 'Rashtriya Khanij Vikas Puraskar' and other awards in different categories at the conclave.

6. 'MIDCOM' is a Defence Cooperation Meeting held between India and which country?

- A. Malaysia ☒
- B. Maldives
- C. Mauritius
- D. Mozambique



- ✓ Defence Minister Rajnath Singh held a video conference with Senior Defence Minister of Malaysia, to discuss various issues concerning bilateral, regional and defence industrial cooperation. The ministers discussed the existing defence cooperation activities and framework, and ways to enhance them under the existing Malaysia India Defence Cooperation Meeting (MIDCOM) framework.

7. Which country is the host of G-7 Summit in 2022?

- A. France
- B. Germany ☒
- C. Italy
- D. United Kingdom



- ✓ Prime Minister Narendra Modi urged the Group of Seven (G7) countries to consider investing in India's emerging market for clean energy technologies. He represented India as a partner country in the G7 Summit in Germany after being invited by German Chancellor Olaf Scholz. Indonesia, Argentina, Senegal and South Africa also attended the summit as partner countries.

8. 'Living Lands Charter', which was seen in the news, is associated with which global bloc?

- A. G7
- B. G20
- C. Commonwealth of Nations ☒
- D. BRICS



- ✓ At the conclusion of the 2022 Commonwealth Heads of Government Meeting (CHOGM) in Kigali, Rwanda, all 54 Commonwealth members adopted 'Living Lands Charter'. The non-binding agreement mandates that member countries will safeguard global land resources and arrest land degradation and act against climate change, biodiversity loss and towards sustainable management.

9. After Jharkhand and Andhra Pradesh, which state has entered Uranium Mining in India?

- A. Punjab
- B. Rajasthan ☒
- C. Gujarat
- D. Karnataka



- ✓ After Jharkhand and Andhra Pradesh, Rajasthan is the third state where uranium has been found in India. The rare mineral is found at Rohil in Sikar district. The Rajasthan government has issued a letter of intent (LoI) to Uranium Corporation of India, for excavation of ore of this rare mineral in the state.

10. When is the 'International Day of the Tropics' celebrated?

- A. May.27
- B. May.29
- C. June.27
- D. June.29 ☒



- ✓ International Day of the Tropics is observed annually on June 29, to highlight the importance of the tropics and the environmental and socio-economic challenges faced in these regions. The Tropics are the regions around the equator that lie between the Tropic of Cancer and the Tropic of Capricorn in the Northern and Southern Hemispheres. This region hosts about 40 per cent of the Earth's population and 80 per cent of its biodiversity.