

1. Modhera, which was declared as India's first 24×7 solar-powered village, is located in which state/UT?

- A. Himachal Pradesh
- B. Rajasthan
- C. Gujarat ☒
- D. Maharashtra



- ✓ Prime Minister Narendra Modi declared Modhera, a village in Mehsana district of Gujarat, as India's first solar-powered village. Modhera, is also associated with the Sun Temple. According to the Gujarat government, over 1000 solar panels have been installed on village houses, generating electricity for the villagers. They will be provided with solar electricity at zero cost.

2. Which institution launched the 'Education 4.0 India Report'?

- A. IMF
- B. WEF ☒
- C. World Bank
- D. UNICEF

WORLD  
ECONOMIC  
FORUM

- ✓ As part of its Education 4.0 India initiative, the World Economic Forum has launched a new 'Education 4.0 India Report'. The report deliberates on how digital and other technologies can address learning gaps and make education accessible to all. The report is the result of collaboration between the World Economic Forum, UNICEF and YuWaah.

3. Tele-MANAS Initiative, which was launched recently, is associated with which field?

- A. Child health
- B. Mental health ☒
- C. Communicable Diseases
- D. Science and Technology



- ✓ Union Ministry of Health and Family Welfare launched the mental health service called Tele Mental Health Assistance and Networking Across States (Tele-MANAS) initiative. Tele MANAS will be the digital arm of the National Mental Health Programme. The nodal centre for the program will be National Institute of Mental Health and Neuroscience (NIMHANS) with technological support from IIT-Bombay.

4. Asola Bhatti Wildlife Sanctuary, where leopards were spotted, is located in which state/UT?

- A. Assam
- B. New Delhi ☒
- C. West Bengal
- D. Jharkhand



- ✓ As per a year-long study, presence of eight leopards in the Asola Bhatti Wildlife Sanctuary has been confirmed. This is seen as an indicator of its thriving ecosystem. The sanctuary did not record any leopard sighting for many decades after 1940.
- ✓ In 2019, the Delhi Forest department reported fresh sightings of leopard pug marks and scats in the sanctuary. The study has also shed light on the presence of mammals such as striped hyena, jungle cat, golden jackal, Indian hare, Indian boar, black buck and hog deer among others.

5. The Nobel Memorial Prize in Economic Sciences 2022 was awarded to three scientists for their research in which field?

- A. Behavioural Economics
- B. Global Poverty
- C. Banks and Financial Crises ☒
- D. Quantitative Methods



- ✓ The Nobel Memorial Prize in Economic Sciences was awarded to Ben S Bernanke, the former chair of the US Federal Reserve, Douglas W Diamond and Philip H Dybvig of USA for research into banks and financial crises. As per the committee, 'the laureates have provided a foundation for our modern understanding of why banks are needed, why they're vulnerable, and what to do about it'.

6. When is the 'International Day for the Preservation of the Ozone Layer'?

- A. September.10 ☒
- B. September.20
- C. September.30
- D. October.10



- ✓ World Ozone Day or International Day for the Preservation of the Ozone Layer is celebrated every year on 16 September. The day is observed to create awareness about the harmful effects of ozone layer depletion. This year, the theme of World Ozone Day 2022 is 'Global Cooperation to Protect Life on Earth'. The first-ever Ozone Day was celebrated on 16 September 1995.

7. Which Indian city has been nominated as the first-ever SCO Tourism and Cultural Capital?

- A. Madurai
- B. Varanasi ☒
- C. Kanyakumari
- D. Athens



- ✓ Indian city Varanasi has been recently nominated as the first-ever SCO Tourism and Cultural Capital. It was nominated for the period 2022–2023 at the 22nd Meeting of Shanghai Cooperation Organization (SCO) Council of Heads of State in Samarkand, Uzbekistan.

8. Pranav Anand, who was seen in the news, is associated with which sports?

- A. Squash  
B. Chess ☒  
C. Table-tennis  
D. Badminton



- ✓ 15-year-old chess player Pranav Anand from Bengaluru recently became India's 76th Grandmaster. He crossed the 2,500 Elo mark in the ongoing World Youth Chess Championship in Mamaia, Romania. To become a Grandmaster, a player has to secure three GM norms and cross the live rating of 2,500 Elo points. Pranav Anand scored the third and final GM norm at the 55th Biel Chess Festival in Switzerland in July 2022.

9. India's first lithium cell manufacturing facility is set to be inaugurated in which city?

- A. Mysuru  
B. Tirupati ☒  
C. Sivakasi  
D. Hosur



- ✓ The Minister of State for Electronics and Information Technology (MeitY), Rajeev Chandrasekhar, is set to inaugurate India's first lithium cell manufacturing facility at Tirupati, Andhra Pradesh. The unit has been set up by Chennai-based Munoth Industries with an outlay of Rs 165 crore. At present, India imports 100 percent of its lithium-ion batteries primarily from China, South Korea, Vietnam and Hong Kong.

10. What is the theme of the 'World Patient Safety Day 2022'?

- A. Medication Safety ☒  
B. Ask Before Googling  
C. Expanding Healthcare  
D. Warning in Medication



- ✓ World Patient Safety Day is observed on September 17. In 2019, World Health Organization's (WHO) declared September 17 as the World Patient Safety Day. This year, the theme of World Patient Safety Day 2022 is "Medication Safety" along with the slogan "Medication Without Harm".