

Quiz Date: 17th November 2023

Q1. What was the primary focus of the UN's World Meteorological Organization (WMO) Greenhouse Gas Bulletin in 2022?

- (a) Sea-level rise
- (b) Extreme weather events
- (c) Rising greenhouse gas concentrations
- (d) Paris Agreement targets
- (e) Global temperature trends

Q2. The Minuteman III missile system has a range of approximately:

- (a) 600 miles
- (b) 1,200 miles
- (c) 3,000 miles
- (d) 6,000 miles
- (e) 12,000 miles

Q3. According to the 2015 Paris Agreement, what is the targeted limit for global warming in degrees Celsius?

- (a) 1.0°C
- (b) 2.0°C
- (c) 2.5°C
- (d) 1.5°C
- (e) 3.0°C

Q4. ENCORE is an in-house software developed by the:

- (a) Election Commission of India
- (b) Ministry of Electronics and Information Technology
- (c) National Informatics Centre
- (d) Software Technology Parks of India
- (e) None of the above

Q5. Which greenhouse gas accounted for approximately 64% of the warming effect on the climate in 2022?

- (a) Nitrous oxide
- (b) Methane
- (c) Carbon dioxide
- (d) Ozone
- (e) Water vapor

Q6. What has been the trend in fuel prices for the past six months?

- (a) Continuous acceleration
- (b) Fluctuation without a clear trend

- (c) Sixth consecutive month of contraction
- (d) Slight increase followed by a decrease
- (e) Stability with no significant change

Q7. The India-US 2+2 ministerial dialogue will focus on:

- (a) Defence, nuclear policies, space cooperation, cyber security, visas, and health-related matters
- (b) Trade and investment, climate change, and energy cooperation
- (c) Education, culture, and people-to-people ties
- (d) All of the above
- (e) None of the above

Q8. How does CBAM determine the tax rates on imported goods?

- (a) Based on the weight of the goods
- (b) Randomly assigned rates to different goods
- (c) By assessing the environmental impact of the goods
- (d) Based on the carbon price in the EU Emissions Trading System (ETS)
- (e) Using the World Trade Organization's guidelines

Q9. What action did the Reserve Bank of India (RBI) take against Bajaj Finance on November 15, 2023?

- (a) Imposed a fine
- (b) Issued a warning
- (c) Asked for a product recall
- (d) Instructed to cease loans under 'eCOM' and 'Insta EMI' products
- (e) Approved an expansion of loan offerings

Q10. What benefits do customers gain from the Account Aggregator system?

- (a) Faster Physical Document Submission
- (b) Limited Control Over Financial Information
- (c) Digital Sharing of Financial Information
- (d) Mandatory Sharing Without Consent
- (e) Reduction in ATMs

Q11. What is the primary focus of the India-US MoU signed under the 'Innovation Handshake' framework?

- (a) Enhancing diplomatic relations
- (b) Strengthening the startup ecosystem
- (c) Promoting cultural exchange
- (d) Facilitating military collaboration
- (e) Supporting agricultural innovation

Q12. Which sector does the MoU primarily target for cooperation between Indian

and US startups?

- (a) Agriculture
- (b) Information Technology
- (c) Healthcare
- (d) Critical and Emerging Technologies (CET)
- (e) Renewable Energy

Q13. What is the primary purpose of the FATF team currently in India?

- (a) Conducting market research
- (b) Evaluating anti-money laundering and counter-terrorist financing measures
- (c) Reviewing trade agreements
- (d) Assessing cybersecurity protocols
- (e) Promoting international tourism

Q14. What is the cost advantage of induction cook stoves over traditional cooking methods?

- (a) 10-15%
- (b) 25-30%
- (c) 35-40%
- (d) 45-50%
- (e) None of the above

Q15. Why did Prime Minister Narendra Modi visit Birsa College, Khunti, Jharkhand, on 15th November 2023?

- (a) To celebrate Republic Day
- (b) To launch the Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) scheme
- (c) To honor the birth anniversary of tribal freedom fighter Birsa Munda
- (d) To inaugurate a new agricultural development project
- (e) To announce a national yatra for tribal communities

Solutions

S1. Ans.(c)

Sol. The WMO Greenhouse Gas Bulletin primarily highlighted the unprecedented rise in concentrations of greenhouse gases in the atmosphere in 2022.

S2. Ans.(d)

Sol. The Minuteman III missile system has a range of over 6,000 miles, which means that it can reach any target in the world.

S3. Ans.(d)

Sol. The Paris Agreement aims to limit global warming to "well below" 2.0°C and ideally limit it to 1.5°C above pre-industrial levels.

S4. Ans.(a)

Sol. ENCORE is an in-house software developed by the Election Commission of India.

S5. Ans.(c)

Sol. Carbon dioxide (CO₂) was responsible for about 64% of the warming effect, according to the WMO Greenhouse Gas Bulletin.

S6. Ans.(c)

Sol. Fuel prices experienced a continued contraction for the sixth consecutive month in October, with a significant decrease in liquefied petroleum gas and high-speed diesel prices.

S7. Ans.(a)

Sol. The India-US 2+2 ministerial dialogue will cover a wide array of issues, including defence, nuclear policies, space cooperation, cyber security, visas, and health-related matters.

S8. Ans.(d)

Sol. CBAM calculates tax rates on imported goods based on the carbon price within the EU ETS.

S9. Ans.(d)

Sol. The RBI instructed Bajaj Finance to immediately stop sanction and disbursement of loans under its 'eCOM' and 'Insta EMI' products.

S10. Ans.(a)

Sol. The Account Aggregator system eliminates the time-consuming process of physical document submission and allows digital sharing of financial information within a secure framework.

S11. Ans.(b)

Sol. The MoU aims to strengthen the startup ecosystem through collaboration, addressing regulatory hurdles, and promoting innovation in critical and emerging technologies.

S12. Ans.(d)

Sol. The MoU focuses on fostering collaboration in Critical and Emerging Technologies (CET) as identified under the India-US initiative for Critical and Emerging Technology (iCET).

S13. Ans.(b)

Sol. The FATF team's primary objective in India is to assess whether the country has implemented effective measures to combat money laundering and terrorist financing.

S14. Ans.(b)

Sol. Induction cook stoves offer a cost advantage of 25-30% over traditional cooking methods. This is due to their higher energy efficiency. Induction cook stoves typically use 70-80% of the energy consumed by traditional cooking methods, such as cooking with LPG. This can lead to significant savings on electricity bills over time.

S15. Ans.(c)

Sol. Prime Minister Narendra Modi visited Birsa College, Khunti, Jharkhand, to celebrate 'Janjatiya Gaurav Diwas' and honor the birth anniversary of the revered tribal freedom fighter, Birsa Munda.



