

Que-1 What is the Marburg virus disease (MVD)?

- 1- Marburg virus disease (MVD), earlier known as Marburg haemorrhagic fever, is a severe, often fatal hemorrhagic fever.
- 2- Marburg, like Ebola, is a filovirus; and both diseases are clinically similar.
- 3- Mosquitoes are considered the natural hosts for Marburg virus.

Which of the following given above is/are correct

- | | |
|-----------------|-----------------|
| a) 1 and 2 only | b) 1 and 3 only |
| c) 1, 2 and 3 | d) 2 only |

Que-2 With reference to Atmanirbhar Bharat Rozgar Yojana, consider the following statements

- 1- It is being launched to boost employment in formal sector.
- 2- The scheme is to be operational for the period 2020-2025.
- 3- Incentivize creation of new employment opportunities during the Covid recovery phase under Atmanirbhar Bharat Package 3.0.

Which of the following given above is/are correct

- | | |
|-----------------|-----------------|
| a) 1 and 2 only | b) 1 and 3 only |
| c) 1, 2 and 3 | d) 2 and 3 only |

Que-3 With reference to Cryptocurrency, consider the following statements

- 1- It is a digital or virtual currency that is secured by cryptography, which makes it nearly impossible to counterfeit or double-spend.
- 2- The word "cryptocurrency" is derived from the encryption techniques which are used to secure the network.
- 3- Investing in crypto is illegal in India.

Which of the following given above is/are correct

- | | |
|-----------------|-----------------|
| a) 1 and 2 only | b) 3 only |
| c) 1, 2 and 3 | d) 2 and 3 only |

Que-4 With reference to 'National Action Plan for Mechanised Sanitation Ecosystem (NAMASTE)' scheme, consider the following statements about

- 1- It ensure that all sanitation work is performed by skilled workers and no sanitation workers come in direct contact with human faecal matter.
- 2- The implementing ministries for NAMASTE — Ministry of Rural Development.
- 3- A National Action Plan for Mechanized Sanitation Ecosystem- NAMASTE scheme for cleaning of sewers and septic tank.

Which of the following given above is/are correct

- a) 1 and 2 only b) 1 and 3 only
c) 1, 2 and 3 d) 3 only
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Que-5 Consider the following statements about Manual Scavengers and their Rehabilitation (PEMSR) Act, 2013. This law makes it an offence to:

- 1- Employ people as manual scavengers to clean insanitary latrines.
- 2- Employ people to clean sewers and septic tanks without protective gear.
- 3- Construct insanitary latrines.

Which of the following given above is/are correct

- a) 2 only b) 1 and 3 only
c) 1, 2 and 3 d) 2 and 3 only
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Que-6 Consider the following statements about The Global Platform for Disaster Risk Reduction, 2022 (GP 2022)

- 1- Took place in Malaysia.
- 2- The theme this year was 'From Risk to Resilience: Towards Sustainable Development For All in a COVID-19 Transformed World'.
- 3- The UN General Assembly recognizes the Global Platform as the global multi-stakeholder forum to review progress on the implementation of the Sendai Framework for Disaster Risk Reduction.

Which of the following given above is/are correct

- a) 1 only b) 1 and 3 only
c) 1, 2 and 3 d) 2 and 3 only
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Que-7 Consider the following statements about Legal Metrology (Packaged Commodities) Rules, which is recently amended

- 1- It has allowed the electronic products to declare certain mandatory declarations through the QR Code for a period of one year, if not declared in the package itself.
- 2- Earlier, all the prepackaged commodities including the electronic products are required to declare all the mandatory declarations as per the Legal Metrology (Packaged Commodities), Rules 2011 on the package.
- 3- QR Code can be scanned to view the declarations like address of the manufacturer or packer or importer, the common or generic name of the commodity, the size and dimension of the commodity & customer care details except the telephone number & e-mail address.

Which of the following given above is/are correct

- a) 1 and 2 only b) 1 and 3 only
c) 1, 2 and 3 d) 3 only
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Que-8 Consider the following statements about 'DIGI YATRA' project

1- It is a project conceived to achieve contactless, seamless processing of passengers at Airports, based on Facial Recognition Technology (FRT).

2- Digi Yatra Foundation (DYF) has been set up as a joint venture (JV) company in 2019 under Section 8 of the Companies Act, 2013 whose shareholders are AAI (26% shares) and BIAL, DIAL, GHIAL, MIAL and CIAL.

3- In first phase, Digi Yatra is proposed to be rolled out at two Airports namely Delhi and Mumbai in August 2022.

Which of the following given above is/are correct

- a) 1 and 2 only b) 1 and 3 only
c) 1, 2 and 3 d) 2 only

ANSWER

1- (a)

- Rousettus fruit-bats are considered the natural hosts for Marburg virus. However, African green monkeys imported from Uganda were the source of the first human infection.
- It was first detected in 1967 after simultaneous outbreaks in Marburg and Frankfurt in Germany; and in Belgrade, Serbia.
- The disease has an average fatality rate of around 50%. However, it can be as low as 24% or as high as 88% depending on virus strain and case management.

2- (b)

- The scheme is to be operational for the period 2020-2023.

3- (a)

- Investing in crypto is not illegal.
- RBI mentioned that cryptocurrencies are not a currency because every modern currency needs to be issued by the Central Bank / Government. Further, the value of fiat currencies is anchored by monetary policy and their status as legal tender, however the value of cryptocurrencies rests solely on the speculations and

expectations of high returns that are not well anchored, so it will have a destabilising effect on the monetary and fiscal stability of a country.

4- (b)

- The implementing ministries for NAMASTE — social justice and empowerment (MoSJE) and housing and urban affairs (MoHUA).

5- (c)

This law makes it an offence to:

- Employ people as manual scavengers to clean insanitary latrines.
- Employ people to clean sewers and septic tanks without protective gear.
- Construct insanitary latrines.
- Not demolish or convert insanitary latrines within a certain period of this Act coming into force.

6- (d)

- Took place in Indonesia.
- Civil society players recognised the importance of this global platform as it marked the first session since the COVID-19 pandemic. It is also an important first milestone in the mid-term review of the Sendai Framework for Disaster Risk Reduction (2015-2030) as 274 million people will

receive humanitarian aid in 2022, according to The United Nations Office for Coordination in Humanitarian Affairs (OCHA).

- At the Platform, governments, UN system and all stakeholders get together to share knowledge and discuss the latest developments and trends in reducing disaster risk, identify gaps and make recommendations to further accelerate the implementation of the Sendai Framework. The seventh session of the Global Platform for Disaster Risk Reduction has been organized and convened by the UN Office for Disaster Risk Reduction (UNDRR) and hosted by the Government of Indonesia.

7- (c)

8- (a)

- In first phase, Digi Yatra is proposed to be rolled out at two Airports namely Varanasi and Bengaluru in August 2022 and at five Airports namely Pune, Vijayawada, Kolkata, Delhi and Hyderabad by March next year. AAI will identify their airports where Digi Yatra would be implemented in phased manner.