

Daily Current Affairs Prelims Quiz - 01-12-2020 - (Online Prelims Test)

- 1) Indian Prime Minister has recently announced that an ancient idol of the goddess Annapurna, stolen from India about a century ago, is being brought back from Canada. Which of the following is the official custodian of such repatriated artefacts?
 - a. Archaeological Survey of India
 - b. National Gallery of Modern Art
 - c. Directorate of Intelligence Bureau
 - d. Central Economic Intelligence Bureau

Answer: a

- Indian Prime Minister Narendra Modi has recently announced that an ancient idol of the goddess Annapurna, stolen from India about a century ago, is being brought back from Canada.
- Annapurna is the goddess of food. The 18th-century idol, carved in the Benares style was smuggled out of the country around 100 years ago somewhere around 1913.
- Archaeological Survey of India (ASI) is the official custodian of all such repatriated artefacts.
- 2) Consider the following statements regarding wild Kiwi, which was recently granted organic certification
 - 1. It was grown in the Ziro Valley of Arunachal Pradesh.
 - 2. It is the only certified organic fruit of its kind in India.

Which of the statement(s) given above is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer: c

- Arunachal is first in the country to obtain Organic Certification for its wild Kiwi under Mission Organic Value Chain Development for North East Region (MOVCD-NER).
- Kiwis of Ziro Valley located in Lower Subansiri district were certified as organic following a standard three-year-process.
- The kiwis of the region are the only certified organic fruit of their kind in the country.
- Certification helps producers and handlers, they receive premium prices for the products, and have access to fast-growing, local, regional and international markets.

Organic Farming

- An agricultural practice/product is considered organic when there are no chemical fertilisers or pesticides involved in its cultivation process.
- Such certifications in India can be obtained after strict scientific assessment done by the

regulatory body, Agricultural and Processed Food Products Export Development Authority (APEDA).

- 3) Consider the following statements with respect to *Mount Vesuvius*
 - 1. It is located near the coastal city of Naples in Southern France.
 - 2. It is the only active volcano in mainland Europe.

Which of the statement(s) given above is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer: b

- The Italian Culture Ministry has recently announced the discovery of well-preserved remains of two men, who perished during the volcanic eruption of Mount Vesuvius in 79 AD.
- The eruption was a catastrophic event that destroyed the ancient Roman city of Pompeii and killed around 16,000 people.

Mount Vesuvius

- It is located in southern Italy near the coastal city of Naples.
- The 4,203-ft (1,281 metres) tall Vesuvius is the only active volcano in mainland Europe.
- Vesuvius has been classified as a complex volcano (also called a compound volcano), one that consists of a complex of two or more vents.
- Vesuvius typically has explosive eruptions and pyroclastic flows- defined as a high-density mix of hot lava blocks, pumice, ash and volcanic gas.
- 4) Consider the following statements with respect to *Mission Organic Value Chain Development for North East Region (MOVCD-NER)*
 - 1. It is a Central Sector Scheme for the northeastern states under the Ministry of Agriculture and Farmers Welfare.
 - 2. It is a sub-mission under National Mission for Sustainable Agriculture (NMSA).

Which of the statement(s) given above is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer: c

Mission Organic Value Chain Development for North East Region (MOVCD-NER)

- It is a Central Sector Scheme, a sub-mission under National Mission for Sustainable Agriculture (NMSA), launched by the Ministry of Agriculture and Farmers Welfare for implementation in the states of Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim and Tripura, during the 12th plan period.
- The scheme aims to development of certified organic production in a value chain mode to link growers with consumers and to support the development of entire value chain starting from inputs, seeds, certification, to the creation of facilities for collection, aggregation, processing, marketing and brand building initiative.

- 5) Consider the following statements with respect to Sanitation and Hygiene Fund
 - 1. It provides accelerated funding to countries with the heaviest burden of diseases stemming from lack of sanitation services.
 - 2. It is a fund hosted by the UN Office for Project Services (UNOPS).

Which of the statement(s) given above is/are incorrect?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer: d

• The United Nations has recently launched the Sanitation and Hygiene Fund.

UN Sanitation and Hygiene Fund

- It will fund countries with high burden of diseases stemming from lack of sanitation services and have the least ability to respond to them.
- The fund is hosted by the UN Office for Project Services (UNOPS), which provides technical advice and project implementation to the UN and its partners.

The objectives of the Fund are:

- 1. Expanding household sanitation
- 2. Ensuring menstrual health and hygiene
- 3. Providing sanitation and hygiene in schools and healthcare facilities
- 4. Supporting innovative sanitation solutions
- 6) Which of the following statements are correct with respect to **Brereton War Crimes Report**?
 - 1. The Inspector-General of the Australian Defence Force Afghanistan Inquiry Report is commonly known as the Brereton Report.
 - 2. It is a report into war crimes committed by the US Defence Force during the War in Afghanistan between 2005 and 2016.

Select the correct answer using the codes given below:

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer: a

Brereton Report

- The Inspector-General of the Australian Defence Force Afghanistan Inquiry Report is commonly known as the Brereton Report.
- It is a report into war crimes committed by the Australian Defence Force (ADF) during the War in Afghanistan between 2005 and 2016.
- The report found evidence of 39 murders of civilians and prisoners by (or at the instruction of) members of the Australian special forces, which were subsequently covered up by ADF personnel.

- The unlawful killings discussed by the report began in 2009, with most occurring in 2012 and 2013.
- 7) Consider the following statements with respect to **RT-LAMP Testing Method**
 - 1. It is a one-step nucleic acid amplification method to multiply specific sequences of RNA of the coronavirus.
 - 2. The LAMP technology has been recently validated by the Indian Council of Medical Research with sensitivity 98.7%

Which of the statement(s) given above is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer: c

RT-LAMP Technology

- The RT-LAMP test is Reverse Transcriptase loop-mediated isothermal amplification technology.
- It is a one-step nucleic acid amplification method to multiply specific sequences of RNA of the coronavirus.
- Under this technology, the RNA is first made into cDNA (copy DNA) by the usual reverse transcription and then, the DNA is amplified by the LAMP technique.
- The important advantage of the LAMP technology is that the assay is so fast that results can be obtained within 30 minutes and positive samples are amplified as early as 10 minutes.
- The LAMP technology does not need laborious preparation as in the case of RT-PCR.
- The LAMP technology has been recently validated by the Indian Council of Medical Research with sensitivity 98.7% and specificity 100%.
- 8) Which of the following statements are correct with respect to **Zebra Fish**?
 - 1. Zebrafish a tiny freshwater fish, it is native to Indo-Gangetic plains.
 - 2. Zebrafish can efficiently regenerate its damaged heart within a short time period.

Select the correct answer using the codes given below

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2

Answer: c

Zebra Fish

- Zebrafish is a small (2-3 cm long) freshwater fish found in the tropical and subtropical regions.
- The fish is native to South Asia's Indo-Gangetic plains, where they are mostly found in the paddy fields and even in stagnant water and streams.
- The fish become adults at three months and survive 2-3 years in a laboratory condition.
- A zebrafish attracts developmental biologists due to its adequate regeneration capacity of almost all its organs, including the brain, heart, eye, spinal cord.
- Recently scientists at Pune-based Agharkar Research Institute have used this tiny animal

model and identified genes that can promote heart regeneration.

- 9) The ritual *Tripura Purnima Snan* recently in news is celebrated by?
 - a. Hindu Communities in North-East
 - b. Sikh Community across the globe
 - c. Buddhist Communities in Bihar
 - d. Hindu Communities in Uttar Pradesh

Answer: d

Dev Deepavali

- It is also known as "Diwali of the Gods"
- It is the festival of Kartik Poornima celebrated in Varanasi, Uttar Pradesh, India.
- It falls on the full moon of the Hindu month of Kartika (November December) and takes place fifteen days after Diwali.
- The gods are believed to descend to Earth to bathe in the Ganges on this day.
- The festival is also observed as Tripura Purnima Snan.
- 10) Consider the following statements with respect to *Aadi Mahotsav*
 - 1. It is a 100 year old festival celebrated by Munda tribal community.
 - 2. TRIFED organises it to familiarize culture of the tribal communities across the country.

Which of the statement(s) given above is/are correct?

a. 1 only

b. 2 only

c. Both 1 and 2

d. Neither 1 nor 2

a. 110101101

Answer: b



Aadi Mahotsav

- The Aadi Mahotsav is a unique celebration of the spirit of tribal culture, crafts, cuisine and commerce.
- It is a 10 day long festival, celebrated annually commenced in 2017.
- It is organized by TRIFED under Union Tribal Affairs Ministry.
- The festival is an attempt to familiarize the people with the rich and diverse craft and culture of the tribal communities across the country, in one place.
- Recently TRIFED has decided to continue with this tradition by organising it on an online platform.