

Weekly Quiz **(04th Dec- 09th Jan 2021)**

Q.1) Which of the following statements are correct with respect to **Geo Engineering**

1. It is a deliberate, large-scale intervention carried out in the Earth's natural systems to reverse the impacts of climate change.
2. LOHAFEX an ocean iron fertilization experiment is one of the geo-engineering initiatives of India.

Select the correct answer using the code given below

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

Q.2) Which of the following statements are incorrect with respect to **Digital Payment Index (DPI)**

1. It aims to reflect accurately the penetration and deepening of various digital payment modes.
2. It is constructed by NITI Aayog with March 2018 as the base period.

Select the correct answer using the code given below

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

Q.3) Which of the following is/are the objective(s) of the **Co-WIN platform**

1. Real time information of vaccine stocks
2. Individualized tracking of beneficiaries for COVID-19 vaccine
3. Registration and verification of beneficiaries

Which of the statements given above is/are correct?

- a) 1 and 2 only
- b) 2 and 3 only

- c) 1 and 3 only
- d) All of the above

Q.4) Consider the following statements regarding the **Trans fats**

1. Trans fats are naturally occurring as well as artificially produced unsaturated fats.
2. Trans fats raise low-density lipoproteins (LDL) cholesterol level levels in body.
3. The Food Safety and Standards Authority of India (FSSAI) has capped the amount of trans fatty acids (TFA) in oils and fats.

Which of the statements given above is/are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) All of the above

Q.5) Consider the following statements with respect to **Sagarmala Seaplane Services (SPS)**

1. The project aims to connect all Indian coastal states with their capitals through seaplane services.
2. Sagarmala Development Company Ltd (SDCL) under the administrative control of the Ministry of Ports, Shipping and Waterways will be implementing the project.

Which of the statements given above is/are correct?

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

Q.6) Consider the following statements regarding the **Patents (Amendment) Rules of 2020:**

1. The patentee is required to submit the approximate revenue/ value accrued in India through manufacturing in India of the patented invention.
2. Patentees are required to submit reasons for non-working of patent in India and steps taken for working the invention.

Select the correct answer using the code given below

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

Q.7) Consider the following statements:

1. National Metrology Conclave 2021 is being organised by the India Meteorological Department (IMD)
2. The National Atomic Timescale by CSIR- National Physical Laboratory generates Indian Standard Time with an accuracy of 2.8 nanosecond

Select the correct answer using the code given below

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

Q.8) Consider the following statements with respect to **Bird flu**

1. It is a highly infectious and severe respiratory disease in birds caused by the H5N1 influenza virus.
2. It will not infect humans, though human-to-human transmission is common.

Select the correct answer using the code given below

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

Q.9) Which of the following statements with respect to **Kolar Leaf-Nosed Bat**

1. It is endemic to India and found in only in the Kolar district of Karnataka.
2. It is currently evaluated as vulnerable by the IUCN.

Select the correct answer using the code given below

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

Q.10) Consider the following statements:

1. IN-SPACE is an independent nodal agency under Department of Space (DOS) to promote the private sector for their participation in Space Sector.

2. Private players can also use ISRO infrastructure through IN-SPACE.

Select the correct answer using the code given below

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

Q.11) Consider the following statements regarding **India's research stations in Antarctica**:

- 1. Maitri and Bharati are India's two stations in the Antarctica.
- 2. The research centres are being operated under the National Centre for Polar and Ocean Research (NCPOR), Ministry of Earth Sciences.

Select the correct answer using the code given below

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

Q.12) Which of the following is/are recommendations under the **School Bag Policy 2020**?

- 1. The weight of a schoolbag across classes 1 to 12 should be 10% of the body weight of the student carrying it.
- 2. There should be no homework for students from school up to Class 2.

Select the correct answer using the code given below

- e) 1 only
- f) 2 only
- g) Both 1 and 2
- h) Neither 1 nor 2

Q.13) Consider the following statements regarding **Indian Pangolin**

- 1. Indian Pangolin is widely distributed in India, except the arid region, high Himalayas and the North-East.
- 2. It is a protected species under the Schedule I of Wildlife (Protection) Act, 1972.

Select the correct answer using the code given below

- a) 1 only
- b) 2 only

- c) Both 1 and 2
- d) Neither 1 nor 2

Q.14) Consider the following statements with respect to **Bureau of Indian Standards (BIS)**

1. BIS is the National Standard Body of India, established through an Act of Parliament.
2. Union Minister of Consumer Affairs, Food and Public Distribution is the President of Governing Council of BIS.

Select the correct answer using the code given below

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

Q.15) Consider the following statements with reference to **Gangetic River Dolphin**

1. Gangetic River Dolphin is recognised as the National Aquatic Animal.
2. They are found only in freshwater and they cannot breathe in the water.

Select the correct answer using the code given below

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

Q.16) Which of the following country(s) is/are the members(s) of the **Indian Ocean Commission (IOC)?**

1. Mauritius
2. Seychelles
3. Maldives

Select the correct answer using the code given below

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) All of the above

Q.17) Consider the following statements:

1. The deficiency of Iron in body is a major cause of Anaemia.

2. The '+F' logo has been notified by Food Safety and Standards Authority of India (FSSAI) to identify fortified food.

Select the correct answer using the code given below

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

Q.18) Consider the following statements regarding the **"Natural Capital Accounting and Valuation of Ecosystem Services" (NCAVES) project**:

1. It is being funded under the Green Climate Fund (GCF).
2. It aims to assist SAARC nations to advance the knowledge on environmental-economic accounting.

Select the correct answer using the code given below

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

Q.19) Consider the following statements with respect to **Digital Services Tax**

1. It is a Value Added Tax on digital services where the consumer bears the entire tax burden on the value of the final product
2. GAFA tax—named after Google, Apple, Facebook, Amazon is a proposed digital tax to be levied on large technology and internet companies.

Select the correct answer using the code given below

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

Q.20) Consider the following statements with respect to **National Internet Exchange of India (NIXI)**

1. It is a not for profit Organization under section 8 of the Companies Act 2013.
2. It is not an Internet Service Provider (ISP) and will not provide Internet connections or Transit services.

Select the correct answer using the code given below

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

