

Weekly Quiz
(24th Jan – 30th Jan)

- 1) Consider the following statements regarding Permanent Observers to the United Nations.
1. Only Member States of the United Nations can apply for the status of Permanent Observer.
 2. The status of a Permanent Observer is based purely on practice, and there are no provisions for it in the United Nations Charter.
 3. Permanent Observers have free access to most meetings and relevant documentation of UNGA.

Which of the above statements is/are correct?

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

- 2) The Social Security Code of 2020 brings which of the following under the ambit of social security schemes, including for their insurance and health?
1. Unorganised sector
 2. Gig workers
 3. Platform workers

Select the correct answer code:

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

3) Consider the following statements.

1. State-level securities are issued by various State governments and are referred to as State Development Loans (SDLs).
2. All SDLs are serviced by the RBI.
3. Normally the yield on state development loans is lower than the yield on government securities issued by the central government.

Which of the above statements is/are correct?

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

4) From time to time, some farmers and farmers' organizations have been making demands to increase MSP for agricultural crops on the basis of C2 (comprehensive cost) Consider the following statements regarding C2 system.

1. 'C2' takes into account rentals and interest forgone on owned land and machinery owned by farmers, in addition to the A2+FL rate.
2. If we implement the principle of C2, the MSP of paddy will increase much higher than that of wheat.

Which of the above statements is/are correct?

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

5) Consider the following statements regarding Controlled Flight into Terrain (CFIT).

1. Controlled Flight into Terrain incident is an accident in which there is a collision with terrain, water, or obstacle during the course of a flight.
2. During CFIT incident the aircraft loses the control of the flight crew before the occurrence of the incident.

Which of the above statements is/are correct?

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

6) Consider the following statements regarding Centre for Development of Advanced Computing (C-DAC)

1. Centre for Development of Advanced Computing (C-DAC) is the premier R&D organization of the Ministry of Electronics and Information Technology (MeitY).
2. C-DAC is building capacities in emerging technologies and innovating and leveraging its expertise to develop and deploy IT products and solutions for different sectors of the economy.
3. The governing council of C-DAC is chaired by Secretary, Ministry of Electronics and Information Technology (MeitY).

Which of the above statements is/are correct?

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

7) Consider the following statements regarding Persistent Organic Pollutants (POPs).

1. Persistent Organic Pollutants (POPs) have the property of long-range environmental transport (LRET).
2. Exposure to POPs can lead to cancer and diseases of immune system.
3. As we move up the food chain, concentrations of POPs tend to decrease so that animals at the top of the food chain tend to have the low concentrations of these chemicals.

Which of the above statements is/are correct?

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

8) Consider the following statements regarding Project Himank.

1. It is a project of the Border Roads Organisation (BRO).
2. It is responsible for constructing and maintaining motorable roads in Ladakh.

Which of the above statements is/are correct?

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

9) Consider the following statements regarding Algorithmic trading.

1. Algorithmic trading refers to orders generated at superfast speed by the use of advanced mathematical models that involve automated execution of trade.
2. SEBI recently banned the Algorithmic trading in India.

Which of the above statements is/are correct?

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

10) The UNESCO Intangible Cultural Heritage can be in which of the following forms?

1. Oral traditions and expressions
2. Social practices
3. Knowledge and practices concerning nature
4. Traditional craftsmanship

Select the correct answer code:

- a) 1, 2, 4
- b) 1, 4
- c) 1, 2, 3
- d) 1, 2, 3, 4

11) Consider the following statements regarding Antarctic Treaty, 1961

1. According to treaty, Antarctica shall continue forever to be used exclusively for peaceful purposes.
2. It prohibits military activity, except in support of science and prohibits nuclear explosions and the disposal of nuclear waste.

Which of the above statements is/are correct?

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

12) Consider the following statements regarding Black holes.

1. A black hole is an astronomical object with a gravitational pull so strong that nothing, not even light, can escape from it.
2. The area outside the boundary of Black holes, called the event horizon does not emit any visible light.

Which of the above statements is/are correct?

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

13) Consider the following statements regarding Phumdis.

1. Phumdis are a series of floating islands, exclusive to the Chilika Lake.
2. During the monsoon season when the water level is high, the phumdis touch the lake bed and during the dry season the phumdis float.
3. Phumdis are used by the local people for constructing their huts for fishing and other livelihood uses.

Which of the above statements is/are correct?

- a) 1, 3
- b) 2, 3

c) 3 only

d) 1, 2, 3

14) Consider the following statements regarding Nitrous oxide.

1. Nitrous oxide is also known as laughing gas.
2. Nitrous oxide has significant medical uses, especially in surgery and dentistry, for its anaesthetic and pain reducing effects.

Which of the above statements is/are correct?

(a) 1 only

(b) 2 only

(c) Both 1 and 2

(d) Neither 1 nor 2

15) The Ministry of External Affairs too manage science and technology issues in the nation's diplomatic matrix. In this context, which of the following comes under the Ministry of External Affairs?

1. New Emerging & Strategic Technologies Division
2. Cyber Diplomacy Division
3. E-Governance & Information Technology Division

Select the correct answer code:

a) 1, 2

b) 1 only

c) 1, 3

d) 1, 2, 3