

Weekly Quiz **(14th Feb – 20th Feb)**

Q1. With reference to 'One Ocean Summit', consider the following statements

1. It is being hosted by France in cooperation with United Nations and Global Ocean Commission
2. The objective of this summit is to mobilize the international community to make the oceans plastic free by 2050

Choose the correct statements

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

Q2. Consider the following factors

1. Hilly and difficult terrain
 2. Strategic location along borders with neighbouring countries
 3. Affected by Left wing extremism
 4. Economic and infrastructural backwardness
 5. Debt of the state crossing a certain threshold
- Which of the above factors necessitate giving a Special Category State status?

- a) 1, 3 and 5 only
- b) 1, 2 and 4 only
- c) 1, 2, 4 and 5 only
- d) 1, 2, 3, 4, 5

Q3. Consider the following statements regarding 'Charter of Patients' Rights'

1. This was brought by Ministry of Health and Family welfare after consultations with civil society, Non-Governmental Organizations and private hospitals
2. The implementation of the charter is at the discretion of the states
3. The charter also includes right to dignified death

Choose the correct statements

- a) 1 and 2 only

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

Q4. Consider the following statements.

1. Vitamin D works more as a hormone and is key to maintaining metabolic functions and immune system.
 2. The glucose absorbed from the food is converted into glycogen and stored in the skeletal muscle to produce energy after the food consumed is digested.
 3. In the absence of vitamin D, the skeletal muscle is starved of energy, decreasing muscle mass.
- Which of the above statements is/are correct?

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

Q5. The government plans to sell as much as 5% of its stake in Life Insurance Corp of India in the initial public offering (IPO). For LIC, the listing of the shares means

1. Investors will be able to actively trade in its shares on the stock exchanges.
2. It means more transparency from the LIC side which was hitherto answerable only to the government.
3. It is not mandatory for LIC to inform the investors and exchanges details about all price sensitive information after listing.

Select the correct answer code:

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

Q6. Consider the following statements.

1. As per State of Forests Report, 2021 Uttarakhand reported the maximum fires among all states.
2. State of Forests Report, 2021 acknowledged the link between climate change and forest fires.

3. The Union environment ministry supports the efforts of state governments in preventing and controlling forest fire by providing financial assistance under the centrally sponsored forest fire prevention and management scheme.

Which of the above statements is/are correct?

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

Q7. Consider the following statements regarding Indian Space Programme

1. Aryabhata was first Indian satellite and it carried scientific experiments to investigate X-ray astronomy and solar neutrons.
2. Mars Orbiter Mission was ISRO's first interplanetary mission.
3. Chandrayaan-1 was India's first mission to Moon.

Which of the above statements is/are correct?

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

Q8. Consider the following statements regarding Solar Radiation Modification (SRM).

1. It aims to address climate change by reflecting more sunlight back into space.
2. It allows more infrared radiation from Earth to escape, in order to reduce the Earth's temperature.
3. It is highly considered as a substitute for reducing emissions, or removing atmospheric CO₂.

Which of the above statements is/are correct?

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

Q9. Consider the following statements.

1. Article 44 of the Constitution says the state shall endeavour by suitable legislation to secure for citizens a uniform civil code throughout the territory of India.
2. The duty of the court is far greater in other directive principles than in Article 44.
3. The definition of 'State', under Article 12, also includes local or other authorities within the territory of India or under the control of the Government of India.

Which of the above statements is/are correct?

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

Q10. Consider the following statements.

1. The United Nations Security Council is charged with maintaining international peace and security.
2. The United Nations General Assembly resolutions carry political weight but are not legally binding.
3. The permanent members of the Security Council have veto power in the General Assembly.

Which of the above statements is/are correct?

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

Q11. Consider the following statements.

1. Gram Sabha is a channel to include the less privileged section of society and ensure their participation in the village level governance.
2. Construction and maintenance of roads within the village is the responsibility of the Gram Panchayat (GP).
3. Gram Panchayats does not have the power to generate their own source of revenue and depends on the grants provided by the State Government as per the recommendations of the Finance Commission.

Which of the above statements is/are correct?

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

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

Q12. Consider the following statements.

1. India currently considers solar waste a part of electronic waste and does not account for it separately.
2. Recently the Ministry of New and Renewable Energy formulated policy on managing waste that results from used solar panels.
3. Generally the Solar panels have an estimated life of 100 years.

Which of the above statements is/are correct?

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

Q13. Consider the following statements.

1. States can borrow interest-free loans with a tenure of upto 50 years, to make capital investments.
2. The rise in the prices of vegetables impact only the retail inflation (CPI) and not Wholesale inflation (WPI).

Which of the above statements is/are correct?

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

Q14. Consider the following statements.

1. In the Fusion process, the nucleus of a heavier atom is split into those of lighter elements in a controlled manner.
2. Much more energy is released in the fusion process than in fission.
3. All current nuclear reactors are based on the fission process.

Which of the above statements is/are correct?

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

d) 2, 3

Q15. Afghanistan shares its land border with which of the following countries?

1. Kazakhstan
2. Iran
3. China
4. Uzbekistan

Select the correct answer code:

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