

## Weekly Quiz (1<sup>st</sup>-7<sup>th</sup> Nov 2021)

Q.1) Consider the following statements regarding '**Blue Carbon**'

1. Blue carbon is organic carbon that is mainly obtained from decaying plant leaves, wood, roots and animals.
2. It is captured and stored by coastal and marine ecosystems.
3. Sundarbans National Park is one among the five sites that have the highest blue carbon stocks globally.

Which of 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.2) Consider the following statement with respect to '**Trade Related Aspects of Intellectual Property Right (TRIPS)**

1. TRIPS agreement was negotiated during the Uruguay Round of the General Agreement on Tariffs and Trade (GATT).
2. It is also described as a "Berne and Paris-plus" Agreement.
3. It frames the IP system based in terms of innovation, technology transfer and public welfare.

Which of 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.3) With respect to Samudrayan Project, consider the following statements:

1. It is under the ministry of Science and Technology.
2. It is India's first unmanned mission to the surface of the ocean.
3. India now joins the elite club of nations such as USA, Russia, Japan, France and China to have such underwater vehicles.

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 with respect to **Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA)**

- 1. Ministry of Social Justice and Empowerment is the nodal agency for the implementation of the Scheme.
- 2. This act was introduced with an aim of improving the employment status of the rural people.

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.5) Consider the following statements with respect to **Indian Dolphins**

- 1. Indus dolphins are the State aquatic animal of Himachal Pradesh.
- 2. Vikramshila Dolphin Sanctuary is in the state of Uttar Pradesh.
- 3. Gangetic dolphins are generally blind and catch their prey using ultrasonic sound.

Which of the statements given above is/are correct?

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

Q.6) Which of the following is not a part of “Panchamrit”, the five commitments announced by the Indian Prime Minister Narendra Modi at the COP26 global climate summit held in Glasgow?

- a. India will bring its non-fossil energy capacity to 500 GW by 2030
- b. India will bring its economy's carbon intensity down to 45 per cent by 2030
- c. India will reduce 1 billion tonnes of carbon emissions from the total projected emissions by 2030
- d. India will enhance its forest cover which will absorb 2.5 to 3 billion tonnes of carbon dioxide by 2030

Q.7) With reference to **Net Zero Emissions**, consider the following statements

1. It is a condition in which a country would bring down its emissions to zero, taking pre-industrial levels as base range.
2. India has recently pledged to achieve net zero carbon emissions by 2070.

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 **Climate Equity Monitor**

1. It is an online dashboard for assessing equity in climate action, inequalities in emissions, energy and resource consumption across the world.
2. It was conceptualized and developed by the Ministry of Environment, Forest & Climate Change.
3. It will compare the policies and actions of Annex-I and Non Annex-I Parties from the perspective of equity and Common but Differentiated Responsibilities and Respective Capabilities (CBDR-RC).

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.9) With respect to **Global Methane Pledge**, sometimes seen in the news recently, consider the following statements:

1. It aims to slash emissions of the potent greenhouse gas Methane 30% by 2030 from 2020 levels.
2. It is a joint effort led by the United States and European Union.
3. India, one of the world's five biggest emitters of methane, signed the pledge.

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.10) Consider the following statements

1. Methane is more short-lived in the atmosphere than Carbon dioxide.

2. Methane is 80 times more potent in warming the earth than Carbon dioxide.

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