



Daily Current Affairs Prelims Quiz 05-02-2025 (Online Prelims Test)

1) Which among the following is **not** correct regarding India's Samudrayaan Project?

1. It functions under the umbrella scheme National Maritime Mission.
2. It aims to develop self-propellant manned submersible to a depth of 6000 meters in the ocean.
3. Ministry of Earth Sciences (MoES) is the Nodal ministry for this mission.

Select the correct answer using the codes given below:

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 1, 2 and 3

Answer : a

Samudrayaan Project :

- Samudrayaan Project was launched in 2021. It functions under the umbrella scheme **Deep Ocean Mission**. **(Statement 1 is not correct).**
- The mission Aim is to develop a self-propelled manned submersible to carry 3 human beings to a water depth of 6000 meters in the ocean. **(Statement 2 is correct).**
- MATSYA 6000 is an manned submersible vehicle that will be used for this mission.
- The Ministry of Earth Sciences (MoES) is the Nodal ministry for this mission. **(Statement 3 is correct).**

To know more, click [here](#)

2) Consider the following statements regarding Bureau of Indian Standards:

1. Bureau of Indian Standards is the National Standards Body of India.
2. It functions under the Ministry of Consumer Affairs.
3. BIS is responsible for the development of standardization and quality certification of goods in India.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 3 only
- c. 1 and 3 only
- d. 1, 2 and 3

Answer : d

Bureau of Indian Standards

- The Bureau of Indian Standards (BIS) is the **National Standards Body of India**, established under the Bureau of Indian Standards Act, 2016. **(Statement 1 is correct).**
- It operates under the **Ministry of Consumer Affairs, Food and Public Distribution**. **(Statement 2 is correct).**
- BIS is responsible for the harmonious development of standardization, marking, and quality certification of goods in India. **(Statement 3 is correct).**
- Recently, BIS organized a high-level discussion to enhance collaboration in standardization with countries **from Africa and Latin America**.

To know more, click [here](#)

3) Consider the following statements regarding International Big Cat Alliance (IBCA) :

1. The IBCA is headquartered in India.
2. The alliance focuses on conserving 7 big cat species which are Tiger, lion, leopard, snow leopard, cheetah, jaguar and puma.
3. IBCA currently has 5 founding member countries.

Which of the above statements is/are correct?

- a. 2 only
- b. 1 and 3 only
- c. 2 and 3 only
- d. 1 2 and 3

Answer : d

International Big Cat Alliance:

- The International Big Cat Alliance (IBCA) has its headquarters in India. **(Statement 1 is correct).**
- The International Big Cat Alliance (IBCA) is a treaty-based intergovernmental organization established to promote the conservation of seven big cat species: tiger, lion, leopard, snow leopard, cheetah, jaguar, and puma. **(Statement 2 is correct).**
- IBCA currently has 5 founding member countries which are Nicaragua, Eswatini, India, Somalia and Liberia. **(Statement 3 is correct).**
- As of now, 27 countries have consented to join IBCA.

To know more, click [here](#)

4) Consider the following statements regarding Henipavirus:

1. Henipavirus is a zoonotic, negative-sense RNA virus.
2. The virus belongs to the Paramyxoviridae family.
3. Rodents is the natural hosts of the virus.

Which of the above statements is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. 1, 2, and 3

Answer : a

Henipavirus:

- Henipavirus ***is a zoonotic, negative-sense RNA Virus*** that belongs to the family - ***Paramyxoviridae***. ***(Statement 1 and 2 are correct)***.
- The Natural Hosts are ***Pteropid fruit bats (flying foxes)***. ***(Statement 3 is not correct)***.
- The virus causes destruction of small blood vessels in many major organs, such as the brain, liver and kidney, causing organ failure. This is associated with microinfarction, infection, and organ failure.
- As of now, no vaccine or antiviral drug has been developed so far to treat the disease.

To know more, click [here](#)

5) Consider the following statements regarding the National Policy on Biofuels:

1. It was notified by the Ministry of Petroleum and Natural Gas with an aim to reduce the import of Petroleum Products.
2. It allows the use of non-traditional feedstocks such as algae, used cooking oil, and municipal solid waste for biofuel production.

Which of the above statements is/are correct?

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

Answer : c

National Policy on Biofuels:

- National Policy on Biofuels was notified by the Ministry of Petroleum and Natural Gas with an aim to reduce the import of petroleum products. ***(Statement 1 is correct)***.
- It identified feed stocks for biofuels include heavy molasses, sugarcane juice, biomass (like rice straw and bagasse), sugar beets, sweet sorghum, corn, and agro waste.
- It also included are damaged food grains, industrial waste, algae, non-edible oilseeds, used cooking oil, animal tallow, and municipal solid waste. ***(Statement 2 is correct)***.

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