



MCQs:

1. Which of the following statement/s is/are true?

1. The Biological Diversity Act 2002 mandates that communities from where the biodiversity has been accessed get a share from the benefits earned from this biodiversity.
2. India is signatory to Convention on Biological Diversity (CBD).

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

Ans: c

Explanation:

- Access and benefit-sharing (ABS): India is signatory to Convention on Biological Diversity (CBD) which sets out rules that govern ABS.
- Biological Diversity Act 2002 mandates that communities from where the biodiversity has been accessed get a share from the benefits earned from this biodiversity.

2. Chandler Wobble phenomena is associated with?

- (a) Earth's spin on its axis
(b) Solar flares and gravity interaction
(c) Occurrence of Aurora Borealis
(d) Expansion of the universe

Ans: a

Explanation:

- Chandler wobble is the change in the spin of Earth on its axis.



3. Exercise Pitch Black is hosted by?

- (a) Australia
- (b) Japan
- (c) USA
- (d) India

Ans: a

Explanation:

- Indian Force will join 16 other nations later this month for Exercise Pitch Black, hosted by the Australian Air Force.

4. Which of the following statement/s are true?

1. Nagar Van Schemes is fully funded by the under CAMPA (Compensatory Afforestation Fund Act, 2016) funds.

2. These forests under the scheme will come up either on existing forest land or on any other vacant land offered by urban local bodies.

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

Ans: c

Explanation: It was launched in 2020, on World Environment Day (5th June) to develop 200 Urban Forests across the country in the next five years. The scheme is fully funded by the under CAMPA (Compensatory Afforestation Fund Act, 2016) funds.

5. Diatom is associated with?

- (a) Algae
- (b) Vertebræ



(c) Mollusca

(d) Arthropod

Ans: a

- Diatom (Neo-Latin diatoma) refers to any member of a large group comprising several genera of algae, specifically microalgae, found in the oceans, waterways and soils of the world.