



MCQs:

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

1. Every 4 years the National Tiger Conservation Authority (NTCA) conducts a tiger census across India.
 2. Project Tiger was launched in 1973.
- (a) 1 only
(b) 2 only
(c) Both 1 and 2
(d) Neither 1 nor 2

Ans: c

Explanation:

- Every 4 years the National Tiger Conservation Authority (NTCA) conducts a tiger census across India.
- Project Tiger was launched in 1973 with 9 tiger reserves for conserving our national animal, the tiger. Currently, the Project Tiger coverage has increased to 50, spread out in 18 tiger range states.

2. M-STripES is associated with?

- (a) Tiger
(b) Gangetic Dolphin
(c) Leopard
(d) Elephants

Ans: a

Explanation:

- **M-STripES** (Monitoring System for Tigers - Intensive Protection and Ecological Status) is an app based monitoring system, launched across Indian tiger reserves by the NTCA in 2010.
- It aides in Tiger sensus.



3. Lake Wular is located at?

- (a) Jammu and Kashmir
- (b) Ladakh
- (c) Punjab
- (d) Uttarakhand

Ans: a

Explanation:

- Wular Lake, lake, the largest in the Jammu and Kashmir territory, is a Ramsar site.
- It is one of the largest freshwater lakes in Asia.
- Located at the base of Mount Haramuk.

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

1. South Atlantic Anomaly is a weak spot in Earth's magnetic field.
2. This anomaly also causes technical disturbances in satellites and spacecraft orbiting Earth.

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

Ans: c

Explanation:

- The South Atlantic Anomaly is a weak spot in Earth's magnetic field, which protects the planet from high doses of solar wind and cosmic radiation.
- This anomaly exists because the Earth's inner Van Allen radiation belt comes closest to the planet's surface, causing an increased flux of energetic particles.



- In turn, this anomaly also causes technical disturbances in satellites and spacecraft orbiting Earth.

5. Nikshay Is associated with?

- (a) AIDS
- (b) Tuberculosis
- (c) Malaria
- (d) Stroke and Cardiac Arrest

Ans: b

Explanation:

- To keep a track of the TB patients across the country, the Government of India has introduced a system called NIKSHAY.
- It is a web enabled and case based monitoring application and has been developed by National Informatics Centre (NIC).
- This is used by health functionaries at various levels across the country in association with Central TB Division (CTD).