

**Q: Consider the following statement regarding Melghat Tiger Reserve (MTR):**

1. It is located in Maharashtra.
2. The forest is tropical dry deciduous in nature, dominated by teak.
3. It was the second tiger reserve in Maharashtra.

Choose the correct option from the codes given below:

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

Ans: a

Explanation:

- Melghat Tiger Reserve (MTR) is located in the Amaravati district of Maharashtra.
- It is located on the southern offshoot of the Satpura Hill Range in Central India, called Gavilgarh Hill.
- It was established as a wildlife sanctuary in 1967 and was declared a tiger reserve in 1974.
- It was the first tiger reserve in Maharashtra.
- It was among the first nine tiger reserves notified in 1973-74 under Project Tiger.
- The name 'Melghat' means the confluence of various 'ghats' or valleys, as is typical from the landscape of this tiger Reserve.
- The forest is tropical dry deciduous in nature, dominated by teak.

**Q: Consider the following statement regarding East China Sea:**

1. It is an arm of the Western Pacific Ocean.
2. The Korean peninsula, China, Japan, and Taiwan lie within or border the East China Sea.
3. The East China Sea and the South China Sea together form the China Sea.

Choose the correct option from the codes given below:

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

Ans: b

Explanation:

- East China Sea is an arm of the Western Pacific Ocean, located in East Asia.
- It is situated between the eastern coast of China, including the Shanghai coast, and the southwestern coast of Japan, including the Ryukyu Islands.
- The Korean peninsula, China, Japan, and Taiwan lie within or border the East China Sea.
- The East China Sea and the South China Sea together form the China Sea.
- It connects with the Japan Sea via the Tsushima Strait and the South China Sea via the Taiwan Strait.
- Its northern extension between mainland China and the Korean Peninsula is the Yellow Sea.
- It is largely a shallow sea. The western edge of the sea is a continuation of the shelf that extends between the South China Sea and the Yellow Sea.
- The Yellow River (Huanghe) and the Yangtze River (Changjiang) discharge into the East China Sea, providing much fresh water and suspended particles.

**Q: Consider the following statement regarding Transfer of Property Act, 1882:**

1. It is an important piece of legislation that governs the transfer of property between living beings in India.
2. This Act was first introduced in 1882.

Choose the correct option from the codes given below:

- a) 1 Only
- b) 2 Only

- c) 1 and 2
- d) None of the above

Ans: c

Explanation:

- Transfer of Property Act, 1882 is an important piece of legislation that governs the transfer of property between living beings (inter vivos) in India.
- The TPA primarily applies to a transfer of immovable property; however, some sections and clauses of this Act deal with a transfer of movable property as well.
- This Act was first introduced in 1882 and has undergone several amendments since then.
- It outlines the various modes of required transfer and the legal requirements to ensure the transfer is valid.
- The Act applies to all citizens of India who are involved in the transfer.

**Q: Consider the following statement regarding Musi River:**

1. It is a tributary of the Krishna River.
2. Hyderabad stands on the bank of this river.
3. Himayat Sagar and Osman Sagar are the two dams that are constructed over the river.

Choose the correct option from the codes given below:

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

Ans: d

Explanation:

- Musi River is a river that flows through the southern Indian state of Telangana.
- It is a tributary of the Krishna River on the Deccan Plateau.
- It was known as the Muchukunda River in earlier days.
- Hyderabad stands on the bank of this river, which divides the city between the old and the new.
- Course:
  - It begins in the Anantagiri Hills near Vicarabad, Rangareddi district, 90 kilometres to the west of Hyderabad.
  - It joins the Krishna River near Wazirabad in Nalgonda district after covering a distance of about 240 km.
  - Himayat Sagar and Osman Sagar are the two dams that are constructed over the river.

**Q: Consider the following statement regarding Leopard Toby Puffer Fish:**

1. It is a deepwater reef species.
2. It is also known as blowfish.
3. Conservation status by IUCN is Critically Endangered.

Choose the correct option from the codes given below:

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

Ans: a

Explanation:

- Leopard Toby Puffer Fish is a deepwater reef species that lives in deep water caves and reef slopes at an average depth of 50 to 100 meters.
- It is characterised by clusters of black dots along the flanks of its pale body.
- It is also known as blowfish.
- It is believed to have a thriving population in its deep-sea habitat.

- Puffer fish in general are known for their unique morphological appearance and features, especially their defensive mechanism of inflating and deflating.
- Conservation status by IUCN is Least Concern