

**Q: Consider the following statement regarding Dudhwa Tiger Reserve:**

1. It is located on the Indo-Nepal border in Uttar Pradesh.
2. Suheli and Mohana streams flows through this reserve.
3. The vegetation is tropical Rainforest.

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:

- Dudhwa Tiger Reserve is located on the Indo-Nepal border in the district of Lakhimpur-Kheri in Uttar Pradesh.
- It includes Dudhwa National Park and two nearby sanctuaries, Kishanpur and Katerniaghat.
- It was established in 1988 and covers an area of 1,284 square kilometres.
- It is a typical Tarai-Bhabar habitat of the upper Gangetic Plains Biogeographic province.
- The Sharda River flows by the Kishanpur WL Sanctuary, the Geruwa River flows through the Katerniaghat WL Sanctuary, and the Suheli and Mohana streams flow in the Dudhwa National Park, all of which are tributaries of the mighty Ghagra River.
- The vegetation is of the North Indian Moist Deciduous type, containing some of the finest examples of Sal forests (*Shorea robusta*) in India, as well as the most extensive tracts of moist grasslands that remain in this region.

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

1. It is situated in Karnataka.
2. It originates from the Western Ghats.
3. A dam is built on this river at Pavana Nagar, called the "Pavana Nagar Dam".

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:

Explanation:

- Pavana River is situated in the west of Maharashtra state, in the Pune District.
- The river is a notable river that crosses Pune City and divides Pune City and the Pimpri-Chinchwad area.
- It originates from the Western Ghats, about 6 km south of Lonavala.
- It is a tributary of the Bhima River and merges with the Mula River in Pune city.
- Course: Flowing eastward initially, it becomes southbound and passes through the suburbs of Dehu, Chinchwad, Pimpri, and Dapodi before its confluence with the Mula River.
- A dam is built on this river at Pavana Nagar, called the "Pavana Nagar Dam".

**Q: Consider the following statement regarding Gundla Brahmeswaram Wildlife Sanctuary:**

1. It is located in Andhra Pradesh.
2. The Gundlakamma River stretches across the sanctuary.

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:

- Gundla Brahmeswaram Wildlife Sanctuary is located in the Kurnool district of Andhra Pradesh.
- It is located between two important hill passes known as "Mantralamma Kanuma" and "Nandi Kanuma."
- It spreads over the Nallamallai hill range.
- The sanctuary derives its name from the Gundla Brahmeshwaram plateau.
- It was declared a wildlife sanctuary on September 18, 1990, and covers an area of around 1,194 kilometres square.
- The northern part of this Sanctuary forms a major part of the southern boundary of the Nagarjunasagar-Srisaïlam Tiger Reserve.
- The Gundlakamma River stretches across the sanctuary.

**Q: Consider the following statement regarding Galapagos Islands:**

1. It is situated in the Pacific Ocean.
2. It is distributed on either side of the Equator.
3. Mount Azul is the highest point of this Islands.

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:

- Galapagos Islands is situated in the Pacific Ocean, roughly 600 miles off the coast of Ecuador.
- The Archipelago is a group of 19 islands, 13 large and 6 small, and dozens of islets and rocks that cover an area of over 17,000 square miles.
- It is distributed on either side of the Equator with an underwater wildlife spectacle with abundant life.
- Repeated volcanic eruptions helped to form the rugged mountain landscape of the Galápagos Islands.
- In comparison with most oceanic archipelagos, the Galapagos are very young, with the largest and youngest islands, Isabela and Fernandina, with less than one million years of existence, and the oldest islands, Española and San Cristóbal, somewhere between three to five million years.
- Mount Azul, at 5,541 feet, is the highest point of the Galapagos Islands.
- It is characterized by low rainfall, low humidity, and relatively low air and water temperatures.

**Q: Consider the following statement regarding Yucatan Peninsula:**

1. It separates the Gulf of Mexico to the north and west and the Caribbean Sea to the east
2. Its extent into Pacific Ocean.

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: a

Explanation:

- The Yucatan Peninsula is Mexico's southeastern projection, extending into the Atlantic Ocean.
- It separates the Gulf of Mexico to the north and west and the Caribbean Sea to the east.