

**Q: Consider the following statement regarding Isthmus:**

- a) It is a narrow strip of land connecting two larger land masses which is bounded by water on two sides.
- b) Isthmus of Panama which separates the continents of North America and South America
- c) Isthmus of Suez divides North America and South America..

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:

- An isthmus is a narrow strip of land connecting two larger land masses which is bounded by water on two sides.
- The word has its origins from the Greek word isthmós which means “neck.”
- Two notable isthmuses are the Isthmus of Panama which separates the continents of North America and South America and the Isthmus of Suez which divides Africa from Asia.

**Q: Consider the following statement regarding Mangroves in India:**

1. India contributes to half of total mangrove cover in the world.
2. The mangrove cover in India is 0.15 per cent of the country's total geographical area.
3. West Bengal has the highest percentage of mangrove cover in India.

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:

- India contributes to nearly half of the total mangrove cover in South Asia.
- According to the India State of Forest Report, 2021, the mangrove cover in India is 4,992 square km, which is 0.15 per cent of the country's total geographical area.
- West Bengal has the highest percentage of mangrove cover in India, mainly because it has Sundarbans, the largest mangrove forest in the world. It is followed by Gujarat and Andaman, and Nicobar Islands.
- Other states that have mangrove cover are Maharashtra, Odisha, Andhra Pradesh, Tamil Nadu, Goa and Kerala.

**Q: Consider the following statement regarding Krishnaraja Sagar (KRS) Dam:**

1. It is a type of gravity dam.
2. It is located below the confluence of river Kaveri.

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:

- Krishnaraja Sagar (KRS) Dam is a type of gravity dam.
- It is located below the confluence of river Kaveri with its tributaries,
- The dam was constructed during the rule of the Maharaja of Mysore, Krishnaraja Wadiyar IV, and it was named in his honour.

**Q: Consider the following statement regarding African Union (AU):**

1. It is a predecessor of Organization of African Unity (OAU).
2. Its primary objective is to promote unity, cooperation, and development among African nations.
3. It is a continental body that makes up the countries of the African Continent.

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:

- The African Union (AU) is a continental body consisting of the 55 member states that make up the countries of the African Continent.
- It was officially launched in 2002 and replaced its predecessor, the Organization of African Unity (OAU), which was founded in 1963.
- Its primary objective is to promote unity, cooperation, and development among African nations while advancing the continent's interests on the global stage.
- It aims to strengthen political, economic, and social integration among African countries, with a vision of achieving an integrated, prosperous, and peaceful Africa.

**Q: Consider the following statement regarding Pradhan Mantri Jan Arogya Yojana:**

1. It is the world's largest health insurance scheme fully financed by the government.
2. It provides cashless access to health care services for the beneficiary at the point of service.
3. It is based on the census 2011.

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:

- Pradhan Mantri Jan Arogya Yojana is the world's largest health insurance/ assurance scheme fully financed by the government.
- The households included are based on the deprivation and occupational criteria of Socio-Economic Caste Census 2011 (SECC 2011) for rural and urban areas respectively.
- It provides a cover of Rs. 5 lakhs per family per year for secondary and tertiary care hospitalization across public and private empanelled hospitals in India.
- It provides cashless access to health care services for the beneficiary at the point of service, that is, the hospital.
- There is no restriction on the family size, age or gender.