

Q: Consider the following statement regarding Ghaggar River:

1. It rises from the Shivalik Range.
2. It dries up in the Thar Desert in Rajasthan.
3. Hindon, Sarda and Giri River are its tributaries.

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:

- Ghaggar River is an intermittent river that flows only during the monsoon season.
- It rises from the Shivalik Range in northwestern Himachal Pradesh.
- It flows about 200 miles (320 km) southwest through Haryana state, where it receives the Saraswati River.
- It eventually dries up in the Thar Desert in Rajasthan.
- This seasonal river feeds two irrigation canals that extend into Rajasthan. The Hakra, which flows in Pakistan, is the continuation of the Ghaggar River in India, and they are together called the Ghaggar - Hakra River.

Q: Consider the following statement regarding Yellow Sea:

1. Cold Ocean current flows through this Sea.
2. Jeju Island is the largest island of this sea,
3. It is positioned to the north of the East 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:

- Yellow Sea is a marginal sea in the western Pacific Ocean.
- It is situated between mainland China to the west and north, the Korean Peninsula to the east, and the Shandong Peninsula and Liaodong Peninsula to the south.
- It is positioned to the north of the East China Sea.
- The Yellow Sea is dotted with numerous islands, the largest of which include Jeju Island (South Korea), Shandong Peninsula islands (China), and Ganghwa Island (South Korea).
- The warm current of the Yellow Sea is a part of the Tsushima Current, which diverges near the western part of the Japanese island of Kyushu and flows at less than 0.5 mile (0.8 km) per hour northward into the middle of the sea.

Q: Consider the following statement regarding PM Vishwakarma Scheme:

1. It aims to strengthen and nurture the Guru-Shishya Parampara.
2. The scheme also aims at improving the quality as well as the reach of the products and services of artisans.

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:

- PM Vishwakarma Scheme is a central sector scheme launched by the Ministry of Micro, Small, and Medium Enterprises, which offers services like market linkage support, skill training, and incentives for digital transactions to artisans and craftspeople engaged in specified trades.
- Time period: Five years (FY 2023-24 to FY 2027-28).
- To strengthen and nurture the Guru-Shishya parampara, or family-based practice of traditional skills by artisans and craftspeople working with their hands and tools.
- The scheme also aims at improving the quality as well as the reach of the products and services of artisans and craftspeople and to ensure that the Vishwakarmas are integrated with the domestic and global value chains.

Q: Consider the following statement regarding Wheeler Island:

1. It is renamed as Abdul Kalam Island.
2. It is the only place in India that has an integrated test range maintaining a missile testing facility.
3. All indigenous missiles, like Akash missile, Agni missile, Prithvi Missile etc. are tested from here.

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:

- Abdul Kalam Island, formerly known as Wheeler Island, is an island off the coast of Odisha.
- The island was renamed to honour the late President Dr. APJ Abdul Kalam and also to encourage the youth to pursue a scientific temperament.
- It is the only place in India that has an integrated test range maintaining a missile testing facility, which is located on this island.
- All indigenous missiles, like Akash missile, Agni missile, Prithvi Missile etc. are tested from here.
- The island is 2 km long, having an area of 390 acres, and is basically a soil formation without rocks in the Bay of Bengal.

Q: Consider the following statement regarding Pangalokha Wildlife Sanctuary:

1. The Sanctuary has typical alpine-temperate-subtropical vegetation
2. It is home to a diverse range of charismatic species like red pandas.
3. It is located in Manipur.

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:

- Pangalokha Wildlife Sanctuary is located in East Sikkim district and connected to the forests of Bhutan and Neora Valley National Park in West Bengal.
- The Pangalokha Range, extending below the Chola Range, separates Sikkim from Bhutan.
- The Sanctuary has typical alpine-temperate-subtropical vegetation with high altitude lakes around Jelep La.
- Rhododendron, Silver Fir, Juniper forest and associated ground flora, moss-filled oak forests with dense bamboo thickets etc.
- It is home to a diverse range of charismatic species, including red pandas, snow leopards, Himalayan musk deer, Himalayan goral, and Himalayan black bears.