

Q: Consider the following statement regarding Annapurthi:

1. It is an automated multi-commodity dispensing solution that provides fast, clean, and precise access to commodities.
2. It dispenses the type and quantity of the selected grain commodity to each beneficiary after biometric authentication.
3. It is developed by Food and Agricultural Organisation (FAO) 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: a

Explanation:

- GrainATM, Annapurthi, is an automated multi-commodity dispensing solution that provides fast, clean, and precise access to commodities (rice, wheat, grains) to beneficiaries, post biometric authentication.
- It is developed by World Food Programme (WFP) India.
- GrainATM ensures 24×7 access to full entitlements for people entitled to monthly subsidized grains through India's Public Distribution System.
- Annapurthi has potential use for food-based safety nets, food grain distribution during emergencies, and increasing market access for smallholder farmers.
- Annapurthi, which dispenses the type and quantity of the selected grain (wheat, rice or millet) commodity to each beneficiary after biometric authentication, does away with the possibility of spillage, waste and short-weighting.

Q: Consider the following statement regarding Strait of Hormuz:

1. It is channel linking Gulf of Aden with Red Sea.
2. It separates Iran (north) from the Arabian Peninsula (south).
3. It is the world's most important oil chokepoint.

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:

- Strait of Hormuz, also called Strait of Ormuz is a channel linking the Persian Gulf (west) with the Gulf of Oman and the Arabian Sea.
- The strait is 35 to 60 miles (55 to 95 km) wide and separates Iran (north) from the Arabian Peninsula (south).
- It contains the islands of Qeshm (Qishm), Hormuz, and Hengām (Henjām).
- The Strait of Hormuz is the world's most important oil chokepoint because of the large volumes of oil that flow through the strait.

Q: Consider the following statement regarding JIMEX 2023:

1. It is a bilateral Maritime exercise between India and Japan.
2. SHINYUU Maitri and Dharma Guardian exercise were conducted between India and Japan

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:

- The Indian Navy is hosting the bilateral Japan-India Maritime Exercise 2023 (JIMEX 23), which takes place at/off Visakhapatnam.
- JIMEX 2023 edition marks the 11th anniversary of JIMEX, since its inception in 2012.
- The other exercises between India and Japan are:
 - ❖ Malabar: India and Japan with the United States and Australia participate in the naval war gaming exercise named Malabar.
 - ❖ SHINYUU Maitri (Air Force)
 - ❖ Dharma Guardian (Military Exercise)

Q: Consider the following statement regarding Sohagi Barwa Wildlife Sanctuary:

1. It is situated in Uttar Pradesh.
2. It is drained by the great Gandak River.
3. Nearly 75% of the area consists of Sal Forest.

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:

- Sohagi Barwa Wildlife Sanctuary is situated in the Maharajganj district of Uttar Pradesh.
- On the northern side, the Sanctuary shares the international boundary with Nepal, and on the eastern border is Bihar's Valmiki Tiger Reserve.
- It was declared a Wildlife Sanctuary in June 1987.
- It is drained by the great Gandak, the little Gandak, Pyas and Rohin rivers.
- It is almost flat with an average height of 100mtrs above mean sea level.
- The area gently slopes from North–West to South–East.
- Nearly 75% of the area consists of Sal forest, and other humid areas are covered with Jaamun, Gatal, Semal, KhairTrees, etc.
- Lower region of the sanctuary, which is water logged during rains, consists of Grasslands and patches of Cane forests.

Q: Consider the following statement regarding World Investment Report 2023:

1. India and ASEAN were the most buoyant recipients of the Foreign direct investment (FDI).
2. China, the second largest FDI host country in the world.
3. The report is published by World Bank.

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:

- Recently, the United Nations Conference on Trade and Development (UNCTAD) published its World Investment Report 2023.
- India and ASEAN were the most buoyant recipients of the Foreign direct investment (FDI), with increases of 10 and 5%, respectively.
- FDI inflows were higher in developing countries compared with those in developed economies.
- China, the second largest FDI host country in the world, saw a 5% increase.
- FDI in the Gulf region declined, but the number of project announcements increased by two thirds.
- Inflows in many smaller developing countries were stagnant, and FDI to the least developed countries (LDCs) declined.
- Much of the growth in international investment in renewable energy has been concentrated in developed countries.
- The investment gap across all sectors of the Sustainable Development Goals has increased to more than \$4 trillion per year from \$2.5 trillion in 2015.
- The largest gaps are in energy, water and transport infrastructure.