

Q: Consider the following statement Dotted Land:

1. They are disputed land.
2. Central government had granted titles to farmers who have been cultivating dotted lands for more than 12 years.
3. There are proper ownership documents for this land.

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 Andhra Pradesh government has started removing “dotted lands” in the state from the prohibited list, restoring full rights of selling or pledging these lands to the farmers who own them.
- Over 2 lakh acres of these British-era dotted lands have been identified for permanent denotification.
- Dotted lands are disputed lands for which there are no clear ownership documents. Typically, one or more individuals as well as the government’s Revenue Department lay claim over the land.
- During the Assembly session held in March, the government introduced a Bill to amend the Revenue Act to grant titles to farmers who have been cultivating dotted lands for more than 12 years.

Q: Consider the following statement regarding Clean Note Policy:

1. Notes issued before 2005 ceased to be legal tender.
2. It seeks to give the public good-quality currency notes and coins with better security features.
3. The RBI had earlier decided to withdraw from circulation all banknotes issued prior to 2005.

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:

- The Clean Note Policy seeks to give the public good-quality currency notes and coins with better security features, while soiled notes are withdrawn out of circulation.
- The RBI had earlier decided to withdraw from circulation all banknotes issued prior to 2005 as they have fewer security features as compared to banknotes printed after 2005.
- However, the notes issued before 2005 continue to be legal tender. They have only been withdrawn from circulation in conformity with the standard international practice of not having notes of multiple series in circulation at the same time.

Q: Operation Karuna recently seen in news is related to?

- a) It is to curb the cyber-enabled crime networks across India.
- b) To suppress the Kuki and Meitei tribes from violence in Manipur.
- c) Indian Mission to assist Myanmar which has been devastated by Cyclone Mocha.
- d) To combat the proliferating illegal trade of live turtles and tortoises.

Ans: c

Explanation

- Operation Karuna is an Indian Mission to assist Myanmar which has been devastated by Cyclone Mocha.
- It is an operation done by Indian Navy.
- Materials were brought by INS Shivalik, INS Kamorta and INS Savitri and INS Gharial.
- Cyclone Mocha was formed over the southeast Bay of Bengal, intensified into a very severe cyclonic storm.
- It made landfall on the Myanmar coast near Sittwe and Cox’s Bazar (Bangladesh).
- The India Meteorological Department (IMD) categorised Cycloe Mocha as an ‘Extremely Severe Cyclonic Storm’.
- Yemen suggested the name Mocha supposed to be pronounced as Mokha.

Q: Consider the following statement regarding Arsenic:

1. It is a highly toxic element naturally present in the environment.
2. Groundwater is a major source of arsenic exposure.
3. Long term exposure of Arsenic may lead to cardiovascular disease.

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:

- Arsenic is a highly toxic element naturally present in the environment.
- Contaminated water, particularly groundwater, is a major source of arsenic exposure.
- Long-term arsenic exposure can lead to various health issues, including cancer, skin lesions, cardiovascular disease, and negative impacts on cognitive development.

Q: Match the following Drying Lakes with their respective Regions:

Drying Lakes	Regions
1. Aral Sea	Central Asia
2. Xinkai Lake	Eastern Asia
3. Dead Sea	Southwestern Asia
4. Toshka Lakes	Northeastern Africa

Choose the correct option from the codes given below:

- a) 1 and 2 only
- b) 2, 3 and 4 only
- c) 1 and 4 only
- d) 1, 2, 3 and 4

Ans: d

Explanation:

- Aral Sea is a saltwater lake located in Central Asia.
- It shares the boundary between Kazakhstan to the north and Uzbekistan to the south.
- Dead Sea is a salt lake between Israel and Jordan in southwestern Asia.
- Jordan River is the main source of water for this lake.
- Xinkai Lake is located in Eastern Asia.
- It is a freshwater lake is located in northern Inner Mongolia near the Russian border.
- Toshka Lake is located in north-eastern corner of Africa, a hyper arid area in the Western Egyptian Desert.
- This lake is diminishing with low Nile discharges and appeared again with the Lake Nasser high flood.