

Q: Consider the following:

1. Doklam
2. Jakarlung
3. Sang-Nelang-Pulam Sumda

Which among the following is the disputed area between China and Bhutan?

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

Ans: a

Explanation:

- Negotiations between China and Bhutan in the 24 rounds have focused broadly on two areas of dispute – Doklam and areas along the western borders of Bhutan and near the India-China-Bhutan trijunction, and the Jakarlung and Pasamlung valleys along Bhutan’s northern borders.
- However, China has recently appeared to broaden the scope of the dispute by also bringing in areas along Bhutan’s eastern borders in Sakteng wildlife sanctuary, which borders India’s state of Arunachal Pradesh.

Q: Consider the following statement regarding Environmental Impact Assessment (EIA) with respect to India:

1. EIA was introduced in India with respect to National Park projects.
2. EIA was introduced in India in 1978.
3. Environmental clearance is granted by the Impact Assessment Agency in the Ministry of Environment and Forests.

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:

- EIA was introduced in India in 1978, with respect to river valley projects. Later the EIA legislation was enhanced to include other developmental sections.
- EIA comes under Notification on Environmental Impact Assessment (EIA) of developmental projects 1994 under the provisions of Environment (Protection) Act, 1986.
- Besides EIA, the Government of India under the Environment (Protection) Act 1986 issued a number of other notifications, which are related to environmental impact assessment.
- Environmental clearance or the ‘go-ahead’ signal is granted by the Impact Assessment Agency in the Ministry of Environment and Forests, Government of India.

Q: Consider the following statement:

1. Among these cities, the national capital of Delhi ranked the most polluted in 2022.
2. Patna, Muzaffarpur and Gaya, now feature in the top 10 most polluted cities on the basis of PM2.5 levels.

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:

- Among these cities, the national capital of Delhi ranked the most polluted in 2022, with an annual average PM2.5 concentration of 99.71 ug/m³. But Delhi's PM2.5 levels have improved by over 7% compared to 2019. Most cities in the top 10 most polluted list of 2022 were from the Indo-Gangetic Plain.
- All three of Bihar's non-attainment cities, Patna, Muzaffarpur and Gaya, now feature in the top 10 most polluted cities on the basis of PM2.5 levels. Nine of the 10 cities, which were the most polluted in 2019, have reduced their PM2.5 and PM10 concentrations though the levels in these cities remain much higher than CPCB's annual average safe limits for PM2.5 and PM10.

Q: Consider the following statement:

1. Supreme Court evolved the curative plea.
2. It was evolved in in the Ashok Hurra versus Rupa Hurra case.
3. A party can take only two limited grounds in a curative petition.

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:

- The curative plea is a remedy evolved by the Supreme Court in the 2002 judgment in the *Ashok Hurra versus Rupa Hurra case*. It is the rarest-of-rare remedies when “the duty to do justice shall have to prevail over the policy of certainty of a judgment and declining justice would be oppressive to judicial conscience and perpetuate an irremediable injustice”.
- A party can take only two limited grounds in a curative petition; one, that he or she was not given an opportunity to be heard, and two, that the judges were biased.

Q: Consider the following statement regarding land subsidence:

1. It happens due to displacement of underground material under the influence of two important factors of gravity and water action.
2. It is not a geohazard in the mountainous region.

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:

- Land subsidence along slopes happens due to displacement of underground material under the influence of two important factors of gravity and water action.
- It is a geohazard in the mountainous region controlled by a variety of subsurface displacement mechanisms that are not very well understood.