

Q: Consider the following statement:

1. Indo-Israel Center of Excellence for Vegetables is to be set up in Chandauli.
2. The climate of Chandauli is known as the rice bowl of UP.
3. There are 4 agro-climatic zones in the State.

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 Union Minister of Agriculture and Farmers Welfare, laid the foundation stone of the Indo-Israel Center of Excellence for Vegetables in Chandauli (Uttar Pradesh) through video conferencing.
- The climate of Chandauli district, which is known as the rice bowl of UP, is suitable for setting up the Center of Excellence for Vegetables.
- There are 9 agro-climatic zones in the State which are favourable for the cultivation of various horticultural crops throughout the year.

Q: Consider the following statement:

1. Exercise Vajra Prahar is conducted between India and Israel.
2. 13th Edition of Ex Vajra Prahar 2022 was held at Bakloh (Himachal Pradesh).
3. 12th edition of this exercise was conducted at Joint Base Lewis Mcchord.

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:

- Recently, the 13th Edition of the Indo-US Joint Special Forces exercise “Ex Vajra Prahar 2022” commenced at the Special Forces Training School (SFTS), Bakloh (HP).
- This annual exercise is hosted alternatively between India and the United States.
- The 12th edition was conducted at Joint Base Lewis Mcchord, Washington (USA) in October 2021.

Q: Consider the following statement regarding Energy Conservation (Amendment) Bill, 2022:

1. It seeks to introduce new concepts such as carbon trading.
2. It seek to promote renewable energy and the development of a domestic carbon market to battle climate change.

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 Energy Conservation (Amendment) Bill, 2022 provides for penalties for violations by industrial units or vessels, and on manufacturers if a vehicle fails to comply with fuel consumption norms.
- The amendments also seek to promote renewable energy and the development of a domestic carbon market to battle climate change.

- It also seeks to introduce new concepts such as carbon trading and mandate the use of non-fossil sources to ensure faster decarbonisation of the Indian economy and help achieve sustainable development goals in line with the Paris Agreement.

Q: Consider the following statement:

1. Khayyam is a remote sensing satellite of Turkey.
2. A Chinese Long March 5 rocket launched Khayyam

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: d

Explanation:

- The remote sensing satellite, called 'Khayyam' was launched by a Russian Soyuz rocket from the Baikonur Cosmodrome, located in southern Kazakhstan.
- Iranian satellite called Khayyam is named after Omar Khayyam, a Persian scientist who lived in the 11th and 12th centuries.
- Iran has said the satellite fitted with high-resolution camera will be used for environmental monitoring and will remain fully under its control.

Q: Consider the following statement:

1. Recently, Manipur Assembly resolved to implement the National Register of Citizens (NRC).
2. Manipur is the only north-eastern States to be brought under inner line permitsystem.

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:

- Recently, the 60-member Manipur Assembly resolved to implement the National Register of Citizens (NRC) and establish a State Population Commission (SPC).
- The approval came after more than two dozen organisations, most of them tribal, demanded an Assam-like NRC to protect the indigenous people from a perceived demographic invasion by "non-local residents".
- In December 2019, Manipur became the fourth northeastern State to be brought under the inner-line permit (ILP) system after Arunachal Pradesh, Mizoram and Nagaland.