



EXCEL CIVILS ACADEMY

DAILY CURRENT AFFAIRS

Date: 09-11-2021

EXPLANATION

1. Ans. b

The polar vortex is a large area of low pressure and cold air surrounding the Earth's North and South poles. The term vortex refers to the counter-clockwise flow of air that helps keep the colder air close to the poles. The polar vortex spins in the stratosphere, a layer of the atmosphere 10-48 km above the ground and above the troposphere, where most familiar weather patterns develop. Often during winter in the Northern Hemisphere, the polar vortex will become less stable and expand, sending cold Arctic air southward over the United States.

2. Ans. b

The Paracel Islands, also known as Xisha in Chinese and Hoàng Sa in Vietnamese, is a group of islands, reefs, banks and other maritime features in the South China Sea. It is controlled (and Occupied) by the People's Republic of China, and also claimed by Taiwan (Republic of China) and Vietnam. The archipelago includes about 130 small coral islands and reefs, most grouped into the northeast Amphitrite Group or the western Crescent Group. They are distributed over a maritime area of around 15,000 square kilometers (5,800 sq mi), with a land area of approximately 7.75 square kilometers (2.99 sq mi). The archipelago is approximately equidistant from the coastlines of China (PRC) and Vietnam; and approximately about one-third of the way from central Vietnam to the northern Philippines.

3. Ans. d

S3: Jharkhand envelops a geographical area of 7,970,000 hectare. Much of Jharkhand lies on the Chota Nagpur Plateau. Many rivers pass through the Chota Nagpur plateau. They are: Damodar, North Koel, Barakar, South Koel, Sankh and Subarnarekha rivers. The higher

4. Ans. c

5. Ans. a

It has been named PNS Tughril by the Pakistani Navy, and it is "the first hull of four Type 054 frigates being constructed for the Pakistan Navy

6. Ans. a

7. Ans. a

They are the smallest and most abundant of all sea turtles found mostly off the coast of Odisha

8. Ans. d

Explanation: About Dzukou Valley: Located at the borders of the states of Nagaland and Manipur. Famous for the Dzūko Lily and it is found only in this valley. The Asian Highway 1 and also the NH-2 passes through its foothills

9. Ans. d

Explanation:

Banihal Pass – Jammu and Kashmir Jelepla Pass – Sikkim Bara Lacha La – Himachal Pradesh

10. Ans. C