



EXCEL CIVILS ACADEMY

DAILY CURRENT AFFAIRS

Date: 27-10-2020

EXPLANATION

1. Ans:(b)

Explanation:

Yellow dust blows in from Chinese and Mongolian deserts into North and South Korea, carrying industrial pollutants and other toxic materials along with it. This year too, the unhealthy sand particles were expected to reach these countries through the atmosphere. Every year, people are warned by authorities to remain indoors and avoid physical activities to keep safe, however, this time the North Korean authorities added that it would carry COVID-19 pathogen with it.

2. Ans:(a)

Explanation:

IIT Kharagpur and Tata Consultancy Services (TCS) have jointly developed a novel Industry 4.0 Technology. It is developed for remotely controlled factory operations and real-time quality correction during industrial production so as to deliver quality output at low costs.

3. Ans:(a)

Explanation:

The current economic model of take-make-dispose requires large amounts of primary materials, currently around 90 billion tonnes a year globally. It results in growing waste flows, emissions and adverse environmental impacts. Transitioning to a circular economy has been identified as a major commercial opportunity.

I-ACE is a two-day event held simultaneously across Australia and India. It is open to university students, SMEs and start-ups in Australia and India.

India Australia Circular Economy Hackathon (I-ACE) is jointly being organized by :

- Atal Innovation Mission , NITI Aayog, Government of India
- Commonwealth Scientific and Industrial Research Organisation (CSIRO).

4. Ans:(d)

Explanation:

Austrian National day is celebrated every year on 26th October to mark the anniversary of the declaration of Perpetual Neutrality .

The Declaration of Neutrality was a declaration by the Austrian Parliament declaring the country permanently neutral. It was enacted on 26 October 1955 as a constitutional act of parliament, i.e., as part of the Constitution of Austria. Pursuant to resolution of the Federal Assembly of Parliament following the State Treaty, Austria declared "its permanent neutrality of its own accord." The second section of this law stated that "in all future times Austria will not join any military alliances and will not permit the establishment of any foreign military bases on her territory."

Austria is a landlocked country which shares borders with Germany, Czech Republic, Slovakia, Hungary, Slovenia, Italy, Switzerland and Liechtenstein.

5. Ans:(c)

Explanation:

On the lines of Indian Premier League (IPL), Indore Municipal Corporation (IMC) launched Plastic Premier League (PPL) to do away with single-use plastic products and to discourage its uses.

6. Ans:(c)

Explanation:

Guru Tegh Bahadur was born on 1 April 1621 in Amritsar and was named Tyaga Mal at birth. Guru Tegh Bahadur, the ninth Guru of the Sikh religion was beheaded on the orders of Mughal Emperor Aurangzeb on 24 November 1675 in Delhi.

7. Ans:(a)

Explanation:

Kumki is a term used in India for trained captive Asian elephants used in operations to trap wild elephants. They are sometimes used to rescue or to provide medical treatment to an injured or trapped wild elephant. More specifically, the term "Kumki" is applied to trained female elephants used as decoys. Kumkis are used for capturing, calming and herding wild elephants or to lead wild elephants away in conflict situations. The Kumkis are trained to scare away wild pachyderms into the forest, either by using their trunk or tusks.

8. Ans:(d)

Explanation:

- Assumption Island is one of the islands constituting the Seychelles archipelago.
- It is located to the north of Madagascar.
- India has signed an agreement with Seychelles to jointly develop transport infrastructure facilities on the Island.

9. Ans:(c)

Explanation:

A Supreme Court Bench led by Chief Justice of India (CJI) Sharad A. Bobde has appointed Justice Lokur as a one-man committee to monitor and prevent instances of stubble burning by farmers in the three states of Punjab, Haryana and Uttar Pradesh.

However, the Supreme Court has decided to keep in abeyance – its order appointing former Supreme Court judge Justice Madan B. Lokur to a one-man committee to monitor/prevent stubble burning in Uttar Pradesh, Haryana and Punjab. The decision came in the backdrop of the Solicitor-General informing a Bench led by Chief Justice of India Sharad A. Bobde that the Centre had proposed a legislation to tackle the problem of stubble burning.

10. Ans:(a)

Explanation:

Instrument of accession:

It is a legal document executed by Maharaja Hari Singh, the then ruler of the princely state of Jammu & Kashmir, on October 26, 1947. It declared that the state of Jammu and Kashmir accedes to India. The IoA gave India's Parliament the power to legislate in respect of J&K only on the matters of defence, external affairs and communications.