



EXCEL CIVILS ACADEMY

DAILY CURRENT AFFAIRS

Date: 14-07-2020

EXPLANATION

1. Ans) (c)

Explanation

Recently, China has successfully launched the Long March 5B' rocket and prototype spacecraft.

It is being considered as China's successful step to operate a permanent space station and send astronauts to the Moon.

2. Ans) (c)

Explanation

National Intelligence Grid or NATGRID was established in 2009, in the wake of Mumbai terrorist attacks 2008, through governmental notifications rather than legislation passed in Parliament.

NATGRID was formed with an aim to collect comprehensive patterns of intelligence that can be readily accessed by intelligence agencies, and will link 10 user agencies with certain databases that would be procured from 21 organisations. The project aims to allow investigation and law enforcement agencies to access real-time information from data stored with agencies such as the Income Tax Department, banks, insurance companies, Indian Railways, credit card transactions, and more. It works under the aegis of the Ministry of Home affairs.

3. Ans) (b)

Explanation

The Election Commission (EC) of India is mandated under law to hold elections at any time within six months before the five-year term of the Lok Sabha or Legislative Assembly expires.

In the case of early dissolution, EC has to ensure a new Lok Sabha or Assembly is in place within six months of the dissolution.

The six months is the constitutionally defined limit between two sessions of the House/Assembly (Article 85(1) and Article 174(1) of the Constitution, respectively). Article 172(1) states that, in case of a state of Emergency, an election can be postponed for one year at a time in addition to a period of six months after the Emergency is lifted.

There is no specific legal provision that specifies the circumstances under which elections can be deferred in non-Emergency situations.

However, law and order, natural calamities like earthquakes and floods, or any other compelling circumstances which are beyond EC's control can be the grounds for extension.

4. Ans) (d)

Explanation:

FASTag was introduced in 2017, it is an electronic toll collection system with reloadable tag feature which allows automatic deduction of toll without having to stop for carrying out the cash transaction. The reloadable tag allows addition of monetary values multiple times.

It is operated by the National Highway Authority of India (NHAI) under the supervision of the Ministry of Road Transport and Highways.

The tag uses Radio Frequency IDentification (RFID) technology and is fixed on the windscreen of the vehicle once active.

RFID is the use of radio waves to read and capture information stored on a tag attached to an object. A tag can be read from up to several feet away and does not need to be within the direct line-of-sight of the reader to be tracked.

5. Ans) (a)

Explanation

‘RCF SAFEROLA’ is a hand cleansing IsoPropyl Alcohol (IPA) Based Gel that assists the government in its effort to combat Covid -19.

The hand cleansing gel is a skin friendly moisturizer based hand-sanitizer which contains IsoPropyl Alcohol (IPA) and Aloe Vera extract. It is enriched with Vitamin-E and has a fresh lime fragrance.

‘RCF SAFEROLA’ has been introduced by a ‘mini ratna’ company Rashtriya Chemicals and Fertilizers Limited (RCF).

6. Ans) (d)

Explanation:

A new comprehensive analysis of Dilophosaurus fossils has helped in creating a more complete description of Dilophosaurus. Dilophosaurus is a genus of theropod dinosaurs that lived in what is now North America during the Early Jurassic, about 193 million years ago. The first fossils were discovered in Arizona in the 1940s. The real Dilophosaurus had no neck frills, was a monster at a length of 20 ft, and did not spit venom. In the 1993 film Jurassic Park as well as the novel it is based on, one of the dinosaurs depicted is the Dilophosaurus.

7. Ans) (a)

Explanation:

Arunachal Pradesh Chief Minister released a book titled Tangams: An Ethnolinguistic Study Of The Critically Endangered Group of Arunachal Pradesh. The Tangams are a little-known community

within the larger Adi tribe of Arunachal Pradesh and reside in the hamlet of Kugging in Upper Siang district's Paindem circle. Tangams are now concentrated in only one village (Kugging), with 253 reported speakers. As per the UNESCO World Atlas of Endangered Languages (2009), Tangam — an oral language that belongs to the Tani group, under the greater Tibeto-Burman language family — is marked 'critically endangered'. The languages of Arunachal Pradesh have been classified under the Sino-Tibetan language family, and more specifically under the Tibeto-Burman and Tai group of languages, such as Lolo-Burmish, Bodhic, Sal, Tani, Mishmi, Hruissh and Tai.

8. Ans) (c)

Explanation:

The Union Housing and Urban Affairs Ministry's Land and Development Office (L&DO) has issued notice to the PTI over dues for its office on Parliament Street. The notice comes just weeks after state broadcaster Prasar Bharati threatened to cancel its subscription to the PTI. Press Trust of India (PTI) is the largest news agency in India employing over 400 journalists and 500 part-time correspondents located in most of the district headquarters in the country. It is a non-profit cooperative. It was registered in 1947 and started functioning in 1949. It is headquartered in New Delhi. Its corporate office is located in New Delhi and registered office in Mumbai. A news agency is an organization that gathers news reports and sells them to subscribing news organizations, such as newspapers, magazines and radio and television broadcasters. Reuters, Agence France-Presse (AFP) and Associated Press (AP) are the prominent global news agencies having offices in most countries of the world and cover all areas of information.

9. Ans) (c)

Explanation:

Pakistan will allow Afghanistan to send goods to India via the Wagah border from July 15. The decision, part of Islamabad's commitment under the Pakistan-Afghanistan Transit Trade Agreement, is expected to boost Afghanistan's exports to India. The Afghanistan–Pakistan Transit Trade Agreement (also known as APTTA) is a bilateral trade agreement signed in 2010 by Pakistan and Afghanistan that calls for greater facilitation in the movement of goods amongst the two countries. The 2010 APTTA allows for both countries to use each other's airports, railways, roads, and ports for transit trade along designated transit corridors. The 2010 agreement supersedes the 1965 Afghanistan Transit Trade Agreement, which granted Afghanistan the right to import duty-free goods through Pakistani seaports.

10. Ans) (c)

Explanation :

The Navy is expected to get the Hindustan Aeronautics Ltd. (HAL)-built twin-engine carrier aircraft being developed by the Defence Research and Development Organisation (DRDO) by 2032. It will replace the MiG-29Ks in service which are scheduled to start going out by 2034. The Navy currently operates Russian-origin carrier INS Vikramaditya and expects to have the first Indigenous Aircraft Carrier (IAC-I) Vikrant operational by 2022. With a second carrier to come in, the Navy is already evaluating a global tender for 57 carrier-based twin-engine fighter aircraft. Last January, the naval Light Combat Aircraft (LCA) successfully completed arrested landing and take-off on board Vikramaditya and has since undertaken several trials. Based on the experience of the carrier landing, the DRDO has offered to develop a twin-engine deck-based fighter for the Navy. With the successful deck-landing, they decided to drop the naval LCA Mk2 and move on to the twin-engine jet. The new jet being developed by DRDO should be ready by 2026.