



EXCEL CIVILS ACADEMY

DAILY CURRENT AFFAIRS

Date: 27-11-2020

EXPLANATION

1. Ans) (d)

Explanation:

Reverse osmosis can remove many types of dissolved and suspended chemical species as well as biological ones (principally bacteria) from water. Reverse Osmosis Systems will remove common chemical contaminants (metal ions, aqueous salts), including sodium, chloride, copper, chromium, and lead; may reduce arsenic, fluoride, radium, sulfate, calcium, magnesium, potassium, nitrate, and phosphorous.

2. Ans) (b)

While El Niño (Spanish for 'little boy'), the expression heard more commonly in India, is the abnormal surface warming observed along the eastern and central regions of the Pacific Ocean (region between Peru and Papua New Guinea), La Niña (Spanish for 'little girl') is an abnormal cooling of these surface waters. Together, the El Niño and La Niña phenomena are termed as El Niño Southern Oscillation (ENSO). These are large-scale ocean phenomena which influence the global weather — winds, temperature and rainfall. They have the ability to trigger extreme weather events like droughts, floods, hot and cold conditions, globally. While La Niña conditions enhance the rainfall associated with the Southwest monsoon, it has a negative impact on rainfall associated with the Northeast monsoon.

3. Ans) (b)

The storage of vaccine depends on the temperature they need to be kept at for their potency to remain intact.

The storage temperature for different vaccines can vary, even if they are developed using same technology. mRNA vaccine can be developed that can be stored at warmer temperatures.

4. Ans) (a)

Preservation of forest areas in India under the Forest Conservation Act, 1980 has been continuously monitored by the Supreme Court since the Godavarman case judgment in 1996. While the concept of deemed forests has not been clearly defined in any law including the Forest Conservation Act of 1980. Deemed forests, which comprise about 1% of India's forest land, are a controversial subject as they refer to land tracts that appear to be a "forest", but have not been notified so by the government or in historical records.

5. Ans) (a)

Explanation:

India has announced the launch of Phase-IV of the High Impact Community Development Projects in Afghanistan. It envisages more than 100 projects worth 80 million dollars that India would undertake in Afghanistan. External Affairs Minister Dr S Jaishankar said this during the 2020 Afghanistan Conference organized in Geneva. The two

day conference was co-hosted by the United Nations, the Government of Afghanistan, and the Government of Finland.

6. Ans) (a)

Explanation:

Youth Affairs and Sports Ministry has restored the government recognition to Archery Association of India as a Nation Sports Federation (NSF) for promotion and regulation of Archery Sport in the country. Government recognition of AAI was withdrawn eight years back on account of failure to conduct its elections in accordance with the National Sports Development Code of India. Government recognition of AAI will be valid for one year.

This comes after AAI's independent elections and revocation of suspension by the World Archery and Indian Olympic Association.

7. Ans) (b)

Explanation :

New Zealand's Greg Barclay has been elected as the new independent chairman of the International Cricket Council (ICC). The International Cricket Council (ICC) is the world governing body of cricket. It was founded as the Imperial Cricket Conference in 1909 by representatives from Australia, England and South Africa. It took up its current name in 1989. It organises world championship events such as Cricket World Cup, Women's Cricket World Cup, ICC T20 World Cup, ICC Women's T20 World Cup, ICC Champions Trophy and Under-19 Cricket World Cup. The ICC does not control bilateral fixtures between member countries (which include all Test matches), and neither does it govern domestic cricket within member countries.

8. Ans) (d)

Explanation:

Well-known Telugu poet and Kendriya Sahitya Academy awardee Sheik Khaja Hussain, popularly known as Devi Priya, died at the age of 69. Born in Guntur district of Andhra Pradesh, Devi Priya worked as journalist with popular Telugu and English dailies. He had also penned award-winning lyrics for several Telugu films and associated with Telugu literary movements since the early '70s. Devi Priya bagged the Sahitya Akademi Award 2017, for his book Gaali Rangu.

9. Ans) (d)

Explanation:

The Scottish parliament passed a landmark legislation that has made period products such as sanitary pads and tampons free of cost to those people who need them. The bill is titled, "Period Products (Free Provision) (Scotland) Bill" and was passed unanimously by the Scottish Parliament on November 24, making Scotland the first country to take such a step. The bill was passed with the aim of tackling "period poverty", which is when some people who need period products struggle to afford them. One of its central objectives is to "end the silence and stigma" that surrounds menstruation and also aims to remove "gendered barriers". The bill aims to ensure that those who menstruate have "reasonably convenient" access to period products free of charge. Certain circumstances make

access to sanitary products difficult for women and trans people. These include homelessness, coercive, controlling and violent relationships and health conditions such as endometriosis.

10. Ans) (c)

Explanation:

Indian Railway has launched a completely digitized online Human Resource Management System (HRMS). HRMS is a high thrust project for Indian Railways to leverage improved productivity and employee satisfaction. It is a move to improve efficiency and productivity of the Railway system. HRMS is expected to create a big impact on the functioning of all the employees and will make them more tech savvy.