



EXCEL CIVILS ACADEMY

DAILY CURRENT AFFAIRS

Date: 05-11-2020

EXPLANATION

1. Ans) (c)

Explanation:

The scheduled initial public offering (IPO) of Ant Group has been delayed for now, after its plans of listing on the Shanghai and Hong Kong's stock exchanges were thwarted by authorities. The company had hoped to raise up to \$37 billion from the market, in an IPO that would have been the world's largest, beating the last year's \$29.4 billion listing of Saudi Aramco. Ant Group, formerly known as Ant Financial and Alipay, is an affiliate company of the Chinese Alibaba Group. Ant Group is the world's highest-valued FinTech company, and most valuable unicorn company. The group owns China's largest digital payment platform, Alipay.

2. Ans) (c)

Explanation :

To recognize the contributions towards defining the survival tactics of *Leishmania donovani*, Society of Biological Chemists (India) has chosen Dr Susanta Kar, Senior Scientist, Molecular Parasitology and Immunology, CSIR-CDRI, Lucknow for this year's Prof.A N Bhaduri Memorial Lecture Award. *Leishmania Donovani* is a protozoan parasite that infects macrophages and is a causative agent of visceral leishmaniasis (Kala Azar), a lethal infectious disease affecting millions worldwide. DR. Susanta Kar's research group studied the interaction of *Leishmania* with immune cells like macrophages, dendritic cells and T cells and the fate of these interactions on modulation of various intracellular signaling cascades that ultimately affect immune response/infection progression. Society of Biological Chemists (India) or SBC(I) was founded in 1930, with its Head Quarters at Indian Institute of Science, Bengaluru. This prestigious society was registered under the Societies Act in the then Princely State of Mysore. Prof. A N Bhaduri Memorial Lecture Award is conferred in every two years. Recipient of the award should be below 50 years of age. The Award is given for Biological Chemistry and Allied sciences, preferably related to parasitic infections.

3. Ans) (a)

Explanation:

The Supreme Court ruled that Computation of maintenance to estranged wife will include child care. The Supreme Court said if an estranged wife gave up her job to take care of children and the elderly in the family, then this will have to be taken into consideration by the family court while quantifying monthly

interim maintenance payable to her by the husband. The court also found that pleas for grant of interim maintenance were pending in courts for years even though the law stipulated a 60-day window, from the date of issuance of notice by the court to a husband on the estranged wife's application, for grant of maintenance. This is the first time that the highest court has considered the sacrifices made by career women in taking care of children. The SC ruled that this would be an added component for enhancing the grant of interim compensation to her, so that she could lead a life almost akin to what she was used to when all was well in the matrimonial home. Normally, the courts take into account the husband's income and assets while quantifying interim maintenance to an estranged wife. As of now, Neither the Hindu Marriage Act nor the Protection of Women from Domestic Violence Act specified the date from which interim maintenance was to be granted, leading to exercise of discretion by family courts.

4. Ans) (c)

Explanation:

The United States formally exited from the 2015 Paris Agreement on Climate Change which is a global deal to take collective actions for saving the world from disastrous consequences of global warming. Though the US under President Donald Trump had announced his decision to withdraw from the Agreement in 2017, the formal withdrawal could technically happen only a day after the US presidential election as per the UN climate body's exit procedures for the deal. It made the US the first country to withdraw from the Agreement. With contributing 14% of total carbon emission, the US is currently the second biggest emitter after China (26%). The EU nations collectively contribute to 9% of total emission followed by India at 7%. Recently, countries such as China, Japan and South Korea had announced their intentions to raise climate action ambition to reach respective 'net zero targets', aligning themselves with the EU's similar plan.

5. Ans) (c)

Explanation:

In a landmark step, India's public broadcaster Prasar Bharati entered into a MoU with Bhaskaracharya National Institute for Space Applications and Geo-Informatics, Ministry of Electronics and Information Technology. Under the MoU, 51 DTH education TV channels will be available as DD co-branded channels to all DD FreeDish viewers. This move aims to bring quality educational programmes to every household, including those in rural and remote areas. The services will be available free of cost for all the viewers 24x7, in line with Government's commitment towards skill development and providing quality education to the last person in the country.

6. Ans) (b)

Explanation :

Enhanced PINAKA rocket, developed by Defence Research and Development Organisation, DRDO has been successfully flight tested from Integrated Test Range, Chandipur off the coast of Odisha. The enhanced Pinaka along with guidance Pinaka will cover the range between 60 to 90 kilometres and will be deployed by the Indian Army. The design and development has been carried out by Pune based DRDO laboratories, namely Armament Research and Development Establishment, ARDE and High Energy Materials Research Laboratory, HEMRL. Enhanced version of the Pinaka rocket would replace the existing Pinaka Mk-I rockets which are currently under production.

7. Ans) (c)

Explanation:

Gulf Cooperation Council (GCC) was established by an agreement concluded in 1981 among Bahrain, Kuwait, Oman, Qatar, Saudi Arabia and UAE in view of their special relations, geographic proximity, similar political systems based on Islamic beliefs, joint destiny and common objectives. The structure of the GCC consists of the Supreme Council (the highest authority), the Ministerial Council and the Secretariat General. The Secretariat is located in Riyadh, Saudi Arabia. Hence, statement 2 is correct.

8. Ans) (d)

Explanation

Pradhan Mantri Bhartiya Janaushadhi Pariyojana (PMBJP) aims to extend the coverage of quality generic medicines (not branded) so as to reduce the out of pocket expenditure on medicines and thereby redefine the unit cost of treatment per person. To create awareness about generic medicines through education and publicity so that quality is not synonymous with an only high price. The scheme was launched in 2015 by the department of pharmaceuticals of the Ministry of Chemicals and Fertilizers. Hence, statement 2 is not correct.

9. Ans) (b)

Explanation

The Cold Wave is a rapid fall in temperature within 24 hours to a level requiring substantially increased protection to agriculture, industry, commerce, and social activities. Cold Wave Conditions: For the plains, a cold wave is declared when the minimum temperature is 10 degrees Celsius or below and is 4.5 degrees Celsius (C) less than normal for two consecutive days. For coastal stations, the threshold value of minimum temperature of 10 degree Celsius is rarely reached. However, the local people feel discomfort due to the wind chill factor which reduces the minimum temperature by a few degrees depending upon the wind speed. India's 'core cold wave' zone experiences higher minimum temperature during winters.

India's Core Cold Wave Zone: India's 'core cold wave zone' covers Punjab, Himachal Pradesh,

Uttarakhand, New Delhi, Haryana, Rajasthan, Uttar Pradesh, Gujarat, Madhya Pradesh, Chhattisgarh, Bihar, Jharkhand, West Bengal, Odisha and Telangana. Kerala does not come under India's Core Cold Wave Zone.

10. Ans) (a)

Explanation

The Central Vista of New Delhi houses Rashtrapati Bhawan, Parliament House, North and South Block, India Gate, National Archives among others. The Central Vista Redevelopment Project envisages: Constructing a triangular Parliament building next to the existing one. Constructing Common Central Secretariat. Revamping of the 3-km-long Rajpath — from Rashtrapati Bhavan to India Gate. The Union Ministry of Housing and Urban Affairs proposed a Central Vista redevelopment project in 2019.