



EXCEL CIVILS ACADEMY

DAILY CURRENT AFFAIRS

Date: 30-09-2020

EXPLANATION

1. Ans) (c)

Explanation:

The Regiment of Artillery of the Indian Army celebrate the 193rd Gunners Day on September 28. The Day marks the date in 1827 when the Five Bombay Mountain Battery, equipped with 2.5 inch guns, was raised in the British Indian Army. The foundation of the Regiment of Artillery was laid on September 28 in 1827 when Bombay Artillery, later renamed 5 Bombay Mountain Battery, was raised. This day is celebrated by the Regiment of Artillery as Gunners Day. In May 1857, the mutiny by Indian soldiers started in the artillery of the Army of the Bengal Presidency. The incident prompted a complete ban on Indian artillery units, except the mountain artillery batteries in select provinces. The decision was reversed in the mid-1930s when the first of the field regiments — which support the other formations on the field — of the Indian Army were raised.

2. Ans) (c)

Explanation:

The Maharashtra government has banned the sale of loose cigarettes and beedis, in a bid to reduce the consumption of tobacco and to comply with the Cigarettes and Other Tobacco Products Act (COTPA) 2003. The government's aim is to make sure that users are able to see the mandated warnings on cigarette packaging. Under COTPA, tobacco products need to be sold with graphic health warnings on their packaging and loose cigarettes do not comply with this rule. Further, India is a signatory to the WHO Framework Convention on Tobacco Control, whose core tobacco demand reduction provisions include regulating the packaging and labelling of tobacco products and product disclosures. India ratified the WHO FCTC in 2004. Before this, Chhattisgarh had banned the sale of loose cigarettes earlier this year, while Karnataka banned the sale of loose cigarettes, beedis and chewing tobacco in 2017. As per the Tobacco Free Union, over 1 million people die from tobacco-related diseases in India every year.

3. Ans) (a)

Explanation:

In a study published in July in the Indian Journal of Medical Research, scientists have noted the presence of antibodies against the Cat Que virus (CQV) in two human serum samples. The presence of the Cat Que virus has been largely reported in Culex mosquitoes in China and in pigs in Vietnam. For CQV, domestic pigs are considered to be the primary mammalian hosts. Antibodies against the virus have been reported

in swine reared locally in China, which indicates that the virus has formed a “natural cycle” in the local area and has the ability to spread in pigs and other animal populations through mosquitoes. CQV belongs to the Simbu serogroup and infects both humans and economically important livestock species.

4. Ans) (c)

Explanation:

International Translation Day is being celebrated on 30 September.

International Translation Day is meant as an opportunity to pay tribute to the work of language professionals, which plays an important role in bringing nations together, facilitating dialogue, understanding etc. On 24 May 2017, the UN General Assembly adopted resolution 71/288 on the role of language professionals in connecting nations and fostering peace, understanding and development, and declared 30 September as International Translation Day. 30 September celebrates the feats of St. Jerome, the Bible translator, who is considered the patron saint of translators. St. Jerome was a priest from North-eastern Italy, who is known mostly for his endeavour of translating most of the Bible into Latin from the Greek manuscripts of the New Testament. Jerome died near Bethlehem on 30 September 420.

The Universal Declaration of Human Rights holds the Guinness World Record as the most translated document. It exists in more than 500 languages.

5. Ans) (b)

Explanation:

Defence Minister Rajnath Singh launched the Defence India Startup Challenge (DISC 4) during the iDEX event, featuring the initiatives aimed at expanding the horizons of Innovations for Defence Excellence (iDEX) ecosystem in New Delhi. Mr Singh also launched the iDEX4Fauji initiative and Product Management Approach (PMA) guidelines during the event. iDEX4Fauji is a first of its kind initiative, launched to support innovations identified by members of the Indian Armed Forces and will bolster frugal innovation ideas from soldiers and field formations. The iDEX initiative stands out as one of the most effective and well-executed defence Startup ecosystem created in the country.

Hence only statement 2 is correct.

6. Ans) (c)

Explanation:

The Vice President, Venkaiah Naidu emphasised the importance of a healthy body and healthy mind saying “we have to follow the concepts of “Dinacharya” - daily regimes and “Ritucharya” - seasonal regimes to maintain a healthy life. Ritu, the season, classified by different features expresses different effects on the body as well as the environment. Ayurveda has depicted various rules and regimens (Charya), regarding diet and behaviour to acclimatize seasonal enforcement easily without altering body

homeostasis. The prime principle of Ayurvedic system of medicine is preventive aspect, can be achieved by the change in diet and practices in response to change in climatic condition.

7. Ans) (c)

Explanation

An invasive species is an organism that is not indigenous, or native, to a particular area and causes harm. They are capable of causing extinctions of native plants and animals. They reduce (not increase) biodiversity, competing with native organisms for limited resources, altering habitats and negatively affects the ecosystem stability. They can be introduced to an area by ship ballast water, accidental release, and most often, by people. Recently, a special drive to uproot the invasive Lantana bushes in the Sajjangarh Wildlife Sanctuary in Rajasthan's Udaipur district has been carried out along with the plantation of native species on the cleared patches of land.

8. Ans) (a)

Explanation

In the 1920s, the Archaeological Survey of India (ASI) carried out excavations in the Indus valley wherein the ruins of the two old cities, viz. Mohenjo-Daro and Harappa were unearthed. Both are major sites of IVC and are among the earliest and finest examples of urban civic planning. The planned network of roads, houses and drainage systems indicate the planning and engineering skills that developed during those times. It was a trade based civilization which had overseas trade links with Mesopotamia (region of Western Asia situated within the Tigris–Euphrates river system) attested by the discovery of Harappan seals there and Mesopotamian carnelian beads here. There was an extensive maritime trade network operating between the Harappan and Mesopotamian civilizations. The remains of the first manmade port and dockyard is found from Lothal.

9. Ans) (c)

Explanation

The 42nd Amendment Act of 1976 transferred five subjects to Concurrent List from State List i.e. education, forests, weights and measures, protection of wild animals and birds, and administration of justice; constitution and organisation of all courts except the Supreme Court and the High Courts. The “co-operative societies” is a subject enumerated in Entry 32 of the state list of the Seventh Schedule of the Constitution and the state legislatures have accordingly enacted legislations on co-operative societies. The Parliament has exclusive powers to make laws with respect to any of the matters enumerated in the Union List. This list has at present 98 subjects (originally 97 subjects) like defence, inter-state trade and commerce, census, audit and so on.

10. Ans) (a)

Explanation

Namami Gange Programme is an Integrated Conservation Mission, approved as a 'Flagship Programme' by the Union Government in June 2014 to accomplish the twin objectives of effective abatement of pollution and conservation and rejuvenation of National River Ganga.

It is being operated under the Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti.

The main pillars of the programme are:

Sewage Treatment Infrastructure & Industrial Effluent Monitoring

River-Front Development & River-Surface Cleaning

Bio-Diversity & Afforestation

Public Awareness

Ganga Avalokan is the first museum inaugurated for Ganga. The museum is dedicated to showcase the culture, biodiversity and rejuvenation activities done in Ganga river. The museum is located at Chandi Ghat, Haridwar.