

EXCEL CIVILS ACADEMY

DAILY CURRENT AFFAIRS

Date: 08-10-2021

EXPLANATION

1. Ans) (c)

A group of experts from the Tamil Nadu Agricultural University (TNAU) and its Forest College and Research Institute (FC&RI) has undertaken a project to identify native grasses and trees, suitable for elephants. This project aims to standardise mass multiplication techniques. Earlier this year, the Forest Department set up the eight-member team, which recently submitted a report after identifying 29 native grass species and 14 fodder tree species that are eatable for elephants and other herbivores. The teams have started a nursery to grow these species.

2. Ans) (c)

Dashliada or Dashly Island is one of the islands of Baku Archipelago, located in the Caspian Sea. The volcanic island is also called as the Ignatiy Stone Island. Recently, an explosion occurred near an oil field in the Caspian Sea off Azerbaijan. As per media reports, a mud volcano is the cause of the explosion. Mud volcanoes are driven by hot water and natural gas. They tend to occur where layers of water-saturated clay rocks, in Earth's interior, are under pressure from the layers above.

3. Ans) (b)

Explanation: The Directors of the East India Company used to appoint the Civil Services personnel exclusively till 1853. The system was abolished in the year 1853 by the Parliament in England. It was decided that the induction would be conducted through competitive examinations of all British subjects.

4. Ans) (d)

Explanation: Charyapada is a collection of Buddhist poems composed most probably during the Pala Dynasty (However, there are various controversies on the origin). These mystic poems are from the tantric tradition. The writers of Charyapada are called Mahasiddhas.

5. Ans) (b)

Explanation: S1: The Organisation for the Prohibition of Chemical Weapons is the implementing body of the Chemical Weapons Convention (CWC). It is not under EU. S2 and S3: The OPCW Member States share the collective goal of preventing chemistry from ever again being used for warfare, thereby strengthening international security. To this end, the Convention contains four key provisions:

destroying all existing chemical weapons under international verification by the OPCW; monitoring chemical industry to prevent new weapons from re-emerging; providing assistance and protection to States Parties against chemical threats; and Fostering international cooperation to strengthen implementation of the Convention and promote the peaceful use of chemistry.

6. Ans) (d)

Explanation:

The Conference of Disarmament was created with a permanent agenda, also known as the "Decalogue," which includes the following topics:

- Nuclear weapons in all aspects
- Other weapons of mass destruction
- Conventional weapons
- Reduction of military budgets
- Reduction of armed forces
- Disarmament and development
- Disarmament and international security

Collateral measures; confidence building measures; effective verification methods in relation to appropriate disarmament measures, acceptable to all parties Comprehensive programme of disarmament leading to general and complete disarmament under effective international control

7. Ans) (d)

- Union Minister for Labour and Employment has recently released the report of first quarter of Quarterly Employment Survey (QES) from April to June 2021.
- It is a part of All-India Quarterly Establishment-based Employment Survey (AQEES).

All-India Quarterly Establishment-based Employment Survey (AQEES)

- The AQEES has been taken to provide quarterly updates about the employment and related variables of establishments, in both organised and unorganised segments of nine selected sectors.
- These sectors altogether account for a majority of the total employment in the non-farm establishments.
- These nine selected sectors are Manufacturing, Construction, Trade, Transport, Education, Health, Accommodation and Restaurant, IT/ BPO and Financial Services.

About AQEES

- The AQEES will be prepared by the Labour Bureau.
- There are two components under AQEES, Quarterly Employment Survey (QES) and Area Frame Establishment Survey (AFES).

• The Quarterly Employment Survey (QES) under AQEES would provide the employment estimates for the establishments employing 10 or more workers.

The Area Frame Establishment Survey (AFES) would provide the employment estimates for the establishments recruiting 9 or less workers.

8. Ans) (b)

DRINK Malware

- India's Computer Emergency Response Team (CERT-In) has issued an advisory to bank customers of an android malware called, Drink, that steals information and money.
- This new banking malware has evolved from a primitive SMS stealer in 2016 to a banking trojan that persuades users to enter sensitive banking information.
- The attack campaign can effectively jeopardise security of sensitive customer data and lead to large scale attacks and financial fraud.
- 9. Ans) (b)

Exp..Tanzanian novelist AbdulrazakGurnah won the 2021 Nobel Prize in literature for his uncompromising and compassionate penetration of the effects of colonialism and the fate of the refugees in the gulf between cultures and continents

10. Ans) (a)

- NTCA is a statutory body under the Ministry of Environment, Forests and Climate Change, established in 2005 for strengthening tiger conservation.
- The new reserve is located in the northern part of Chhattisgarh, bordering Madhya Pradesh and Jharkhand.
- Approval was granted under Section 38V(1) of the Wildlife(Protection) Act, 1972.
- This will be the fourth Tiger Reserve in Chhattisgarh.