



EXCEL CIVILS ACADEMY

DAILY CURRENT AFFAIRS

Date: 26-05-2021

EXPLANATION

1. Ans) (a)

Explanation:

National Mobile Monitoring Software (NMMS) app and Area officer monitoring App was recently launched Ministry: Ministry of Rural Development The NMMS App permits taking real time attendance of workers at Mahatma Gandhi NREGS worksites along with geotagged photograph. This will increase citizen oversight of the programme besides potentially enabling processing payments faster Area Officer Monitoring App facilitates them to record their findings online along with time stamped and go-coordinate tagged photograph for all the schemes of Deptt of Rural Development. This would also enable better record keeping of inspections by field and supervisory officials and also facilitate analysis of the findings for better programme implementation.

2. Ans) (b)

Explanation:

Researchers have found that the host range of all of the invasive whiteflies was increasing due to their polyphagous nature (ability to feed on various kinds of food) and prolific breeding. Whiteflies are Hemipterans that typically feed on the undersides of plant leaves. They comprise the family Aleyrodidae, the only family in the superfamily Aleyrodoidea. In warm or tropical climates and especially in greenhouses, whiteflies present major problems in crop protection. These are one of the top ten devastating pests in the world that damage more than 2000 plant species and also function as vectors for some 200-plant viruses. Cotton is one of the worst hit crops by these. Also, Bt. cotton is not resistant against white flies. They were also found to expand their host range on valuable plants species, such as coconut, banana, mango, sapota, guava, cashew, oil palm, and ornamental plants and important medicinal plants. The whiteflies are difficult to control by using synthetic insecticides. Currently naturally occurring insect predators, parasitoids and entomopathogenic fungi (fungi that can kill insects) are being used.

3. Ans) (c)

Explanation:

The Central government nominated 12 eminent artistes and musicians as members of the governing board of the Kalakshetra Foundation. Kalakshetra Foundation is an arts and cultural academy. It is dedicated to the preservation of traditional values in Indian art and crafts, especially in the field of Bharatanatyam

dance and Gandharvaveda music. It is based in Chennai. Founded in: 1936 Founded by: Rukmini Devi Arundale and her husband George Arundale. In 1994, an Act of the Parliament of India recognised the Kalakshetra Foundation as an “Institute of National Importance.” The Kalakshetra style of Bharatanatyam developed by Rukmini Devi Arundale is noted for its angular, straight, ballet-like kinesthetics, and its avoidance of Recakas and of the uninhibited throw (Ksepa) of the limbs.

4. Ans) (d)

Explanation:

It has provided assistance to over 3 lakh women so far. Implemented by: the Ministry of Women and Child Development. The scheme is implemented through State Governments/ Union Territory (UT) Administrations. Objective: To provide integrated support and assistance to women affected by violence and in distress, both in private and public spaces, under one roof and facilitate immediate, emergency and non-emergency access to a range of services including police, medical, legal aid and counseling, psychological support to fight against any forms of violence against women. Till date, 701 OSCs in 35 States/UTs have been operationalised.

5. Ans) (b)

Explanation:

World Press Freedom Index has been published annually since 2002 by Reporters Without Borders (RSF). Norway is ranked top in the Index for the fifth consecutive year. Finland and Denmark have been in second and third place.

6. Ans) (b)

Explanation:

Congo’s Mount Nyiragongo volcano erupted at night and sent thousands fleeing in panic. Mount Nyiragongo is an active stratovolcano with an elevation of 3,470 m in the Virunga Mountains associated with the Albertine Rift. It is located inside Virunga National Park, in the Democratic Republic of the Congo. Nyiragongo and nearby Nyamuragira are together responsible for 40 percent of Africa’s historical volcanic eruptions.

7. Ans) (c)

Explanation:

There was a minor face-off between Indian and Chinese troops in the no-patrolling zone at Galwan Valley in eastern Ladakh in the first week of May.

Background:

A no-patrolling zone extending to around 3 km, around 1.5 km each on either side of the clash site near

the Y-junction of the Galwan Valley, was created after June 15, 2020, when 20 Indian Army personnel were killed in clashes with Chinese troops. A 30-day moratorium was also applied on foot-patrolling then. It was not known if it had been extended.

Where is Galwan Valley?

The valley refers to the land that sits between steep mountains that buffet the Galwan River. The river has its source in Aksai Chin, on China's side of the LAC, and it flows from the east to Ladakh, where it meets the Shyok river on India's side of the LAC. The valley is strategically located between Ladakh in the west and Aksai Chin in the east (currently controlled by China). At its western end are the Shyok river and the Darbuk-Shyok-Daulet Beg Oldie (DSDBO) road.

8. Ans) (a)

Explanation:

The speaker of Iran's parliament said a three-month monitoring deal between Tehran and the UN nuclear watchdog- IAEA has expired and that its access to images from inside some Iranian nuclear sites would cease. The announcement has raised further questions about the future of indirect talks underway between the United States and Iran on reviving the 2015 Iran nuclear deal.

What was the deal?

The International Atomic Energy Agency and Tehran struck the three-month monitoring agreement in February to cushion the blow of Iran reducing its cooperation with the agency, and it allowed monitoring of some activities that would otherwise have been axed to continue.

Background:

Iran and global powers have held several rounds of negotiations since April in Vienna, Austria, working on steps that Tehran and Washington must take, on sanctions and nuclear activities, to return to full compliance with the nuclear pact. Iran began gradually breaching terms of the 2015 pact with world powers after former President Donald Trump withdrew the United States from the deal in 2018 and re-imposed sanctions.

About IAEA:

Set up as the world's "Atoms for Peace" organization in 1957 within the United Nations family.

Reports to both the United Nations General Assembly and Security Council.

Headquarters in Vienna, Austria.

Functions:

Works with its Member States and multiple partners worldwide to promote the safe, secure and peaceful use of nuclear technologies.

Seeks to promote the peaceful use of nuclear energy, and to inhibit its use for any military purpose, including nuclear weapons.

9. Ans) (d)

Explanation:

A mesmerising phenomenon — a rainbow around the Sun known as a Sun halo, was observed recently in Bengaluru. The halo that appeared around the Sun is a 22-degree ring that appears due to the dispersion of light as white light passes through ice crystals found in upper-level cirrus clouds, causing the halo to have colours. The clouds contain millions of tiny ice crystals, which refract, split and even reflect the light to give an impression of a circular rainbow ring. The crystals have to be oriented and positioned just so with respect to your eye, in order for the halo to appear.

Similarly, what are lunar halos?

Seen around the Moon, lunar halos are mostly colourless as moonlight is not very bright.

10. Ans) (a)

Explanation:

People of Lakshadweep are Discontent over the creation of a Lakshadweep Development Authority (LDA) by the new administrator Praful Khoda Patel. Mr Patel is the first political appointee as Administrator, a post mostly held by retired civil servants. Islanders have pointed out that the legislation is out of sync with the social and environmental realities of the archipelago. The creation of the Lakshadweep Development Authority (LDA) with extensive powers includes eviction of land owners.

It is widely seen as being pushed by the real estate lobby and against the interest of the islanders. Hundreds of islanders have written to the administrator demanding the withdrawal of the proposed Regulation.

It includes provisions such as:

orderly and progressive development of land in both urban and rural areas and to preserve and improve the amenities thereof; grant of permission to develop land and for other powers of control over the use of land; conferring additional powers in respect of the acquisition and development of land for planning.