



EXCEL CIVILS ACADEMY

DAILY CURRENT AFFAIRS

Date: 01-10-2020

EXPLANATION

1. Ans) (c)

Explanation :

Union Minister for Chemicals & Fertilizers launched POS 3.1 software, SMS Gateway and Home Delivery facility of Fertilizers (RBK) for farmers in Andhra Pradesh. Under POS 3.1 version, keeping in view of prevailing pandemic condition, contactless OTP based authentication option has been introduced. Farmer will be able to purchase fertilizer without touching finger print sensor. SMS Gateway will periodically send SMS to farmer about availability of fertilizer at retail outlet from where he last purchased the fertilizer. Under an initiative of Home delivery of Fertilizers in Andhra Pradesh through Rythu Bharosa Kendralu (RBK) state Government has launched 10,641 Rythu Bharosa Kendralu (RBKs) in all gram panchayats to provide farmers with quality inputs and allied services. Under this systems, farmers after biometric authentication can order fertilizers from RBK (Rythu Bharosa Kendra) in their village and fertilizer will be delivered at their door step.

2. Ans) (c)

Explanation:

The Union Minister of Fisheries released the 2nd edition of the newsletter “Matsya Sampada” and a Beneficiary Booklet on Pradhan Mantri Matsya Sampada Yojana (PMMSY) which provides a comprehensive outline of the different components/activities of the PMMSY scheme. PMMSY aims to enhance fish production to 220 lakh tons by 2024-25. This is a media outreach plan of the Department of Fisheries to reach out to fishermen and fish farmers of India. The ambitious scheme will result in doubling export earnings to Rs.1,00,000 crores and generate about 55 lakhs direct and indirect employment opportunities in fisheries sector over a period of next five years.

3. Ans) (a)

Explanation:

The Minister of State for Youth Affairs and Sports launched the Sports Authority of India’s (SAI) new logo at Delhi’s Major Dhyani Chand Stadium. The new logo signifies SAI’s journey of metamorphosis from identifying and nurturing grassroot level sporting talent to creating sporting excellence in the country. The Sports Authority of India (SAI) is the apex national sports body of India for the development of sport in India. Established in 1984. Headquarters is at Jawaharlal Nehru Stadium (Delhi). Parent agency is Department of Sports, Ministry of Youth Affairs and Sports.

4. Ans) (d)

Explanation:

To mark the occasion of 151 years of postcards in India, Maharashtra Circle of India Post will release picture postcards on 'Sawantwadi Toys' on October 1. The postcard is inspired by Prime Minister Narendra Modi's speech about the country's ability to become a "toy hub". Sawantwadi toys refers to hand made works of art made of wood in Sawantwadi a town in Sindhudurg district of Maharashtra. Most of these toys are made in the village of Kolgaon in Sawantwadi taluka. These toys are made from the wood of the Indian Coral tree (*Erythrina variegata*). Craftsmen who make these toys belong to the Chittari community who came to Sawantwadi from Karwar and Goa.

5. Ans) (c)

Explanation:

World Heart Day was observed on September 29, 2020. This initiative was launched in 2000 by the World Heart Federation as an annual event and gets celebrated on 29th day of September ever since. World Heart Day is commemorated to promote different preventive steps and changes in lifestyle to avoid any cardiovascular diseases, like heart attack, stroke, heart failure and any other condition related to the same. On an average, more than 17 million people die from heart-related illnesses every year.

6. Ans) (c)

Explanation:

A Fast Patrol Vessel (FPV) named ICGS Kanaklata Barua was commissioned in the Indian Coast Guard in Kolkata. It is the fifth and last in a series of FPVs built by Garden Reach Shipbuilders and Engineers (GRSE) Ltd. The other four are ICGS Priyadarshini (named after Indira Gandhi), ICGS Annie Besant, ICGS Kamala Devi (after Kamala Devi Chattopadhyay), and ICGS Amrit Kaur. These FPVs are upgraded versions of the inshore patrol vessels with a modified form of the hull and can achieve a speed of 34 knots. Such vessels have also been delivered to Indian Navy by GRSE. These are suited for patrolling, maritime surveillance, anti-smuggling, anti-poaching operations and also for fishery protection, and rescue and search missions. These FPVs are medium-range surface vessels with a length of around 50 m, and a displacement of over 300 tonnes. It is named after a teenage freedom fighter who was shot dead in Assam during the Quit India Movement. One of the youngest martyrs of the Quit India Movement, Kanaklata Barua has iconic status in Assam. Barua, then 17, led the Mukti Bahini, a procession of freedom fighters to unfurl the Tricolour at Gohpur police station on September 20, 1942.

7. Ans) (a)

Explanation

UAE's Space Mission

In July 2020, the UAE launched a Mars probe named Amal (Hope) from Japan, marking the Arab world's first interplanetary mission. Amal is set to reach Mars in February 2021, the year UAE will celebrate 50 years of its formation. UAE has also set a goal to build a human colony on Mars by 2117. In 2019, the UAE sent its first astronaut to the International Space Station. The 'Hope Orbiter' will be lifted on an H-IIA rocket from Mitsubishi Heavy Industries, a machinery maker in Japan. It will be launched from Tanegashima Island in Japan.

8. Ans) (c)

Explanation

Scientists from the Pune-based Maximum Containment Laboratory and Indian Council of Medical Research (ICMR)-National Institute of Virology have noted the presence of antibodies against the Cat Que virus (CQV) in two human serum samples. CQV belongs to the Simbu serogroup virus of the genus Orthobunyavirus. It was first isolated in 2004 from mosquitoes in northern Vietnam. It has also been reported in China. CQV comes under the category of Arthropod-borne viruses. Arthropods are a group of invertebrate animals including insects, spiders etc. It is found in pigs and Culex mosquitoes. Birds such as the Jungle Myna may also act as a host. Mosquitoes of Culex species also cause Japanese Encephalitis. It infects both humans and livestock species. Humans are infected by this virus through mosquito bites.

9. Ans) (a)

Explanation

The White Ribbon Alliance (WRA) is a nonpartisan, non-profit and non-governmental membership organization. It aims to decrease maternal and newborn death globally. Founded in 1999 and same year it came to India as WRA India Headquarters: Washington, D.C., USA.

10. Ans) (c)

Explanation

Global Alliance for Vaccines and Immunizations (GAVI), a global vaccine alliance is an international organisation (established in 2000) that aims to bring together public and private sectors with the shared goal of creating equal access to new and underused vaccines for children living in the world's poorest countries. Its core partners include the WHO, UNICEF, the World Bank and the Bill & Melinda Gates Foundation. India is a GAVI, a global Vaccine Alliance beneficiary and will, therefore, receive a certain proportion of the vaccines from the COVAX facility. COVAX is an effort to ensure that people in all corners of the world will get access to Covid-19 vaccines once they are available, regardless of their wealth.