**Current Affairs Set 11**

**Q1:** Recently First batch of five Rafale fighter aircraft took off from which country to India?

1. Russia
2. U.S
3. France
4. Israel

**Answer:** C

**Solution:**

Recently first batch of five Rafale fighter aircraft took off from france to India. Rafale is a French Twin-engine multi role fighter jet designed and built by Dassault Aviation. It can carry out all combat aviation missions like air superiority and air defence, close air support, Indepth-strikes, reconnaissance, anti-ship strikes and nuclear deterrence.

**Q2:** Where is country’s first mother-child vertical transmission of covid-19 was recorded?

1. Gujarat
2. Delhi
3. Maharashtra
4. Karnataka

**Answer:** C

**Solution:**

Country’s first mother child vertical transmission of covid-19 was recorded in Maharashtra. Vertical transmission takes place when the baby is in the uterus. If the mother is infected, the transmission of the virus takes place through placenta. Placenta is a temporary organ that develops in the Uterus during pregnancy and provide oxygen and nutrients to the growing baby.

**Q3:** According to the recent study by ICMR India miss the target of eradication of which disease of which disease by 2030?

1. Polio
2. Chicken pox
3. Rabies
4. AIDs

**Answer:** D

**Solution:**

India likely to miss the target of eradicating AIDs by 2030. In 2016, at the UNs’ high level meeting on AIDS epidemic as a public health threat by 2030. The report by ICMR highlight decline in annual new HIV infections was only 27% from 2010 to 2017 against a national target of a 75% decline by 2020.

**Q4:** With whom support Union government plan to convert ravines of Chambal region into Arable land?

1. ADB
2. World bank
3. UNDP
4. AIIB

**Answer:** B

**Solution:**

Center has decided to convert large area of ravines (Bihad in Hindi) area of Gwalior- Chambal belt in Madhya Pradesh into arable land. Currently more than 3 lakh hectares of rugged (rocky and uneven surface) land in this region is not cultivable. Project would involve levelling of the ravines, building percolation tanks and creating bunds to prevent erosion of soil.

**Q5:** Which ministry launched schemes to promote domestic manufacturing of bulk drugs and medical devices?

1. Ministry of commerce
2. Ministry of petroleum and gas
3. Ministry of human resource development
4. Ministry of Chemicals and fertilizers

**Answer:** D

**Solution:**

Ministry of chemical and fertilizers launches scheme to promote domestic manufacturing of bulk drugs. It benefit by making India self-reliant and capable of catering to the global demand for the selected Drug bulks and medical devices and it reduce import dependence by compensating for the manufacturing disability.

**Q6:** Which State/UT get Geographical indication tag for its saffron?

1. Himachal Pradesh
2. Uttrakhand
3. Jammu and Kashmir
4. Kerala

**Answer:** C

**Solution:**

The saffron of Kashmir is the only saffron in the world that is grown at an altitude of 1,600 meters. This saffron has its unique characteristics like Longer and thicket Stigma, natural and deep red color, High aroma etc.

**Q7:** Which is country’s first covid-19 block chain platform?

1. Beidou
2. BelYo
3. Covax
4. Sars-covid

**Answer:** B

**Solution:**

BelYo is country’s first covid-19 block chain platform. It will convert covid-19 related clinical and vaccination data of citizens currently from the physical form into digital assets. This data then can be retrieved by contact tracing apps like Aarogya Setu. It is developed by BelfricsBT, a global Blockchain start-up, along with yosync, a startup incubated at IIIT Banglore.

**Q8:** Latent viral infection is in news recently. With which disease it is associated?

1. Cholera
2. Chicken pox
3. Covid-19
4. HIV

**Answer:** C

**Solution:**

Latent viral infection is an infection that is inactive or dormant. Latent infections last the life of the host and occur when the primary infection is not cleared by the adaptive immune response. These are opposed to active infections, where a virus is actively replicating and potentially causing symptoms. Recently question about latency of the Sars-cov-2 virus were rase as cases of people who have tested negative for covid-19 testing positive again after a while emerged. .

**Q9:** Khazan ecosystem is recently in news. Where it is located?

1. Maharashtra
2. Goa
3. Pondicherry
4. Andhra Pradesh

**Answer:** B

**Solution:**

Khazan ecosystems is a estuarine agricultural system practiced in low-lying flood plains of Goa. These ecosystems are reclaimed wetlands and mangrove areas, predominantly in Goa, Where tidal influence is regulated by the construction of embankments and sluice gates. They are predominantly rice and fish fields.

**Q10:** Siddi community has got its first representative in which state legislature?

1. Madhya Pradesh
2. Jharkhand
3. Gujarat
4. Karnataka

**Answer:** D

**Solution:**

Siddi community has got its first representative in Karnataka state legislature. They are an ethnic group inhabiting India and Pakistan. They are descendants of Africans from north east and east Africa who were brought to India as slaves, soldiers and servants. In India, they are spread along the coast of Gujarat, Karnataka, Maharashtra and Andhra Pradesh.

**Q11:** TRIFED has partnership with which IIT Under Unnat Bharat mission to boost livelihood of tribal people?

1. IIT Delhi
2. IIT Kharagpur
3. IIT Roorkee
4. IIT Madras

**Answer:** A

**Solution:**

Tribal cooperative marketing development federation of India has entered into partnership with IIT Delhi under Unnat Bharat Abhiyan to boost livelihood opportunities and Income generation for tribal communities. Unnat Bharat Abhiyan is a ministry of Human resource development initiative which connects higher education institutions with villages for the economic and social betterment of rural communities.

**Q12:** OCEN is the new credit protocol infrastructure to enable small farmers to raise fund easily. What is the full form of OCEN?

1. Open credit enablement network
2. Open credit engagement network
3. Open call enablement network
4. Open cultural enablement network

**Answer:** A

**Solution:**

OCEN is the new credit protocol infrastructure which would democratize lending and enable small borrowers to avail funds easily. It will act as a common language, connecting lenders and market places to utilize and create innovative, financial credit at scale. It has been built by technology think tank iSPIRT.

**Q13:** Recently which organisation report warn us about significant number of ISIS terrorists in Kerala, Karnataka?

1. WHO
2. FATF
3. UNO
4. UNHC

**Answer:** C

**Solution:**

UN report warns of significant number of ISIS terrorists in state Kerala and Karnataka. Report warned that there are significant’s number of IS terrorists In Kerala and Karnataka. Al-Qaeda in the Indian subcontinent terror group is planning attacks in this region. IS Indian affiliated (Hind Willayah) has between 180 and 200 members.

**Q14:** Who has released the financial Stability report 2020?

1. RBI
2. SEBI
3. Finance ministry
4. Home ministry

**Answer:** A

**Solution:**

RBI releases the financial stability report. It is a biannual report that reflects risks to financial stability and the resilience of the finance system. The report give various scenarios for impact of covid-19 pandemic on different indicators like risk to global economic prospect which tells that overleveraged non-financial sector, simmering global geopolitical tensions and economic losses on account of the pandemic.

**Q15:** Recently color of Lonar lake was changed to pink due to presence of large no haloarchaea. Where it is situtated?

1. Kerala
2. Maharashtra
3. Tamailnadu
4. Andhra Pradesh

**Answer:** B

**Solution:**

Recently color of Lonar lake was changed to pink due to a large presence of the salt loving ‘Haloarchaea’ microbes. Hoaloarchaea or halophilic archaea is a bacteria culture which produces pink pigment and is found in water saturated with salts. It is located in Buldhana district in Maharashtra.

**Q16:** Which ministry launched National transit pass system for issuing transit permits for forest produce?

1. Ministry of forest
2. Ministry of Environment
3. Ministry of Railway
4. Ministry of Textile

**Answer:** B

**Solution:**

National Transit pass system was launched by the ministry of environment for issuing transit permits for, Timber, Bamboo and other forest produce. It generates Pan india transit passes facilitating seamless movement of forest produce across India and Improving ease of doing business. It will replaced manual paper based transit system by online transit system.

**Q17:** The largest plasma therapy trial ‘Project Platina’ has been launched by which among the following states?

1. Maharashtra
2. Uttar Pradesh
3. Gujarat
4. Madhya Pradesh

**Answer:** A

**Solution:**

The Chief Minister of Maharashtra Uddhav Thackeray has launched the world’s largest plasma therapy trial ‘Project Platina’ for the COVID 19 patients. The state government has approved Rs 16.65 crores for the project from the Chief Minister’s Relief Fund and 21 centres have been picked up for the purpose of this trial.

**Q18:** India has signed an agreement with which among the following countries for Kholongchhu Hydro Energy Project?

1. Nepal
2. Malaysia
3. Maldives
4. Bhutan

**Answer:** D

**Solution:**

India and Bhutan have signed a pact for the construction of the 600 MW Kholongchhu Joint Venture hydroelectric project in Bhutan. The agreement has been signed to develop this project in order to tackle the energy situation in the country and also to create energy resilience there for the future.

**Q19:** Who among the following has been awarded with the BET 2020 Humanitarian Award?

1. Shakira
2. Beyonce Knowles
3. Rihanna
4. Brad Pitt

**Answer:** B

**Solution:**

Popstar Beyonce has been honoured with the BET 2020 Humanitarian Award for her philanthropic work with her BeyGOOD Foundation, including her recent COVID 19 efforts such as #IDIDMYPART, a mobile testing initiative. The award has been presented to the star by the former first lady Michelle Obama.

**Q20:** The NPCI has launched an AI virtual assistant for creating awareness regarding its products known as –

1. PAi
2. Excellence
3. Rover
4. NPCI-Bot

**Answer:** A

**Solution:**

National Payments Corporation of India (NPCI) has launched the chatbot ‘PAi’ in order to create awareness regarding its products such as FASTag, RuPay, UPI, AePS, etc. on a real-time basis. The idea is to improve financial inclusion in the country. This chatbot has been developed by the Bengaluru-based startup company CoRover Private Limited.

**Q21:** Which among the following has partnered with Mastercard for the farmers and the MSMEs in the country?

1. Airtel Payments Bank
2. Small Industries Development Bank of India
3. NABARD
4. Industrial Development Bank of India

**Answer:** A

**Solution:**

Airtel Payments Bank has collaborated with Mastercard in order to create customized financial products for Indian farmers and Small and Medium Enterprises. These financial products are aimed at those territories where there is less access to bank administrations. This effort will unite the worldwide and nearby involvement of the card issuer with developing advanced financial solutions.

**Q22:** Which among the following startups has signed an agreement with Karnataka government to support the mango farmers in the state?

1. Flipkart
2. Amazon
3. Snapdeal
4. Myntra

**Answer:** A

**Solution:**

Flipkart has signed a Memorandum of Understanding with Karnataka State Mango Department and Marketing Corporation to empower the mango farmers sell their products online. This collaboration will help the farmers get market access to a wider audience and also the customers will get more variety while buying mangoes online.

**Q23:** Who among the following has been appointed as the next President of the New Development Bank?

1. Marcos Troyjo
2. Abraham Adlebs
3. Roberto King
4. Anil Kishora

**Answer:** A

**Solution:**

Marcos Troyjo has been elected as the next President of New Development Bank. He has been elected for the post during the Special Board of Governors Meeting of the bank, held through a video conference. He has taken charge of the bank from July 7, 2020. Anil Kishora has been appointed as the next Vice President of the New Development Bank.

**Q24:** ‘The Ickabog’ has been released recently and it has been authored by whom among the following?

1. Mickey Arthur
2. JK Rowling
3. Imran Khan
4. None of the above

**Answer:** B

**Solution:**

The author of the famous Harry Potter saga JK Rowling has released her latest book ‘The Ickabog’, online, for free of cost, for the children, during the coronavirus-induced lockdown situation. This is a story about truth and the abuse of power.

**Q25:** Which among the following has developed an alloy to replace aluminum and steel in cars?

1. IIT Madras
2. IIT Bombay
3. IIT Delhi
4. IIT Ropar

**Answer:** A

**Solution:**

Indian institute of Technology, Madras, has tied up with the University of North Texas and United States Army Lab, in order to develop a magnesium alloy to replace the steel and aluminum in the automobile industry to reduce the carbon footprint and increase the fuel efficiency of the industry.