**Current Affairs Set 5**

**Q1:** Recently which place recorded one of the hottest air temperatures of 54.4 degree Celsius?

1. Death valley, USA
2. Gobi desert, Mangolia
3. Thar desert, India
4. Sahara desert, North Africa

**Answer:** A

**Solution:**

Recently one of the hottest sir air temperature of 54.4 degree Celsius was recorded in the Death Valley in California’s Mojave Desert. This is the hottest temperature of daytime which was ever recorded, after previous records were shown to have errors. The lowest point in North America is is the depth at 282 feet below sea level is located in Death valley..

**Q2:** Parkash Purab of the Guru Granth Sahib was celebrated recently. Who give the Guruship to this text?

1. Guru Arjan dev
2. Guru Nanak dev
3. Guru Govind Singh
4. Guru Tegh Bahadur

**Answer:** D

**Solution:**

First Parkash Purab marks installation of Guru Granth Sahib in harmanidr Sahib at golden temple in 1604. Guru Granth Sahib is the central text of Sikhism which given the Guruship by Guru Govind singh in 1708. The 5th Guru of Sikh Guru Arjan Dev ji compiled Guru Nanak’s Hymns (First Sikh Guru) along with four successors and other religious poets like Baba Farid, Ravidas and Kabir in the Adi Granth Sahib.

**Q3:** Which country food and drug administration announced present of 1- propanol in hand sanitizer?

1. U.S.A
2. Britain
3. France
4. India

**Answer:** A

**Solution:**

United state food and drug administration announced presence of 1-propanol in hand sanitizers. 1-propanal is a toxin that can depress the central nervous system and can be life-threatening if ingested. 1-propanal is a primary alcohol and is used in the manufacturing of products including pharmaceuticals, cosmetics, rubbing alcohols, and other chemicals and commercial goods.

**Q4:** Recently which country successfully tested its first ever Pinaka rocket?

1. India
2. Brazil
3. Pakistan
4. China

**Answer:** A

**Solution:**

Pinaka rockets is the first ever fully manufactured rockets by the private sector have been successfully test fired by the Indian army. This rocket is aboriginated and a multibarrel rocket launch system which was developed by the Defence research development organization. These Pinaka rockets are capable of carrying weight of 100g payload for a range of 40 km.

**Q5:** Recently which village on Tripura – Mizoram border found jurisdiction of dispute between two state?

1. Tengsai
2. Phuldungsai
3. Temgang
4. Mantiyi

**Answer:** B

**Solution:**

Phuldungsai is a village located on the Tripura – Mizoram border. The Phuldungsai village has played a great role as it is found itself at the center of jurisdiction dispute between two states. Traditionally Phuldungsai village council has unanimously (despite eastern side falling in Mizoram) has been acclaimed as a part of Tripura. The highest peak in Tripura is Betlingchip which is in Phuldungsai and is a key tourist destination.

**Q6:** Recently first ever snow leopard conservation center was opened under project SECURE Himalayas. Where was this center located?

1. Himachal pradesh
2. Jammu and Kashmir
3. Uttrakhand
4. Sikkim

**Answer:** C

**Solution:**

Frist snow leopard conservation center was opened in Uttarkashi forest division in Uttrakhand. Uttarakhand forest department along with United Nations development programme will setup a conservation centre as part of its project, SECURE Himalayas. The project aims at securing livelihoods of people, conservation and sustainable use and restoration of high range Himalayan Ecosystems.

**Q7:** Which ministry launched students learning enhancements guideline to address issue related to gaps and loss of learning among students?

1. Ministry of Human resource development
2. Ministry of communication and information technology
3. Ministry of scientific research
4. Ministry of education

**Answer:** D

**Solution:**

The guidelines were released by Ministry of Education. The guideline were prepared by NCERT to address the issue related to gaps and or loss of learning among students, during and after the lockdown. Also these guidelines seek to help children who cannot access online learning, recommending ways to learn at home with their teachers or volunteers.

**Q8:** Which committee approved fair and remunerative price of sugarcane for 2020-21?

1. Cabinet committee on economic affairs
2. Cabinet committee for trade and commerce
3. Cabinet committee on foreign policy
4. Cabinet committee on financial inclusion

**Answer:** A

**Solution:**

Cabinet committee on economic affairs approved FRP price of sugarcane for 2020-21. FRP is minimum price at which sugarcane is to be purchased by sugar mills from farmers. It is determined under sugarcane (control) order 1966. There is dual pricing mechanism for sugarcane-

FRP is announced by central government at recommendations of commission for agricultural costs and prices (CACP). States can announce state advised prices, which are generally higher than FRP.

**Q9:** Which organization approved Indian energy exchange proposal for transaction in the Green term-Ahead Market contracts?

1. Central economic regulatory commission
2. Central electricity regulatory commission
3. Central synergic regulatory commission
4. Central Rurban electricity commission

**Answer:** B

**Solution:**

Indian energy exchange gets central electricity regulatory commission Nod for transaction in green market. Green term Ahead Market (G-TAM) Will provide an exclusive platform for trading of renewables and it would be the first physical trading of renewable energy. Green market confers recognition on a trade as Green power.

**Q10:** Which international organization recently launched its biannual ‘Indian development update’ report?

1. UNEP
2. WHO
3. World bank
4. UNO

**Answer:** C

**Solution:**

World Bank releases its Biannual Indian development update report. Report find that the fiscal deficit will increase from 6.6% of GDP in financial year 2020-21 and debt to GDP ratio is projected to peak at around 89% in financial year 2022-23. Suggestion are given that India needs to maintain reform momentum to reverse current economic slowdown and evaluate borrowing both domestically and externally.

**Q11:** Which Agency get approval by central government for conducting common eligibility test (CET)?

1. NRA
2. NCB
3. CBI
4. CIT

**Answer:** A

**Solution:**

Center approves national recruitment agency for conducting common eligibility test. CET will cover recruitments (group B and C non-technical posts) made by three agencies staff selection commission (SSC), Railway recruitment board (RRB) and institute of banking personnel selection (IBPS). This will be expanded in a phased manner.

**Q12:** Which organization deployed Ninja unmanned Aerial vehicles to enhance security?

1. Railway
2. Defence
3. Army
4. Bank

**Answer:** A

**Solution:**

Ninja unmanned aerial vehicles (UAV) is a drone based survelliance system which is deployed by Railways to enhance security at railway stations, tracks and workshops. It can also be used for mapping of railway assets to assess the encroachments on railway property, crowd monitoring during critical situations.

**Q13:** Recently NASA tracks a splitting dent in earth’s magnetic field. What is the named of this dent?

1. North Antartic anomaly
2. South Atlantic anomaly
3. East Atlantic anomaly
4. North west Atlantic anomaly

**Answer:** B

**Solution:**

The dent observed is called as South Atlantic Anomaly (SAA). It is an unsually weak spot in the earth’s magnetic field that allows charged particles from sun to dip closer to the Earth’s surface than normal. It is observed over South America and Southern Atlantic ocean. The data shows that SAA is expanding westward and splitting into two lobes.

**Q14:** Recently which Western African countries president had resigned due to a military coup?

1. Vietnam
2. Thailand
3. Comoros
4. Mali

**Answer:** D

**Solution:**

Recently the president of Mali had resigned amid a military coup. Mali is a landlocked country of western Africa mostly in the Saharan and Sahelian regions. Niger river flows through its interior and functioning as the main trading and transport artery in the country.

**Q15:** Recently National cancer registry programmee Report 2020 was released by Indian council of medical research and which organization?

1. National center for disease information and research
2. National center for disease informatics and research
3. Navigating center for disease informatics and research
4. Nodal center for disease informatics and research

**Answer:** B

**Solution:**

The report was released by Indian council of medical research and National center for disease informatics and research. The major key point of the report were

* Cancer cases in the country are likely to increase to 15.6 lakhs by 2025.
* In 2020, tobacco related cancers are estimated to contribute to 27.1% of the total cancer burden and highest in the northern eastern region.

**Q16:** What is the name of microprocessors which are developed by center for development of advance computing?

1. SHAKTI and VEGA
2. SAKSHAM and SURAKSHA
3. SAGE and VEGA
4. SHAKTI and PRATHAM

**Answer:** A

**Solution:**

Recently two microprocessors named SHAKTI (32 bit) and VEGA (64 bit) respectively are developed by IIT madras and center for development of advance computing (CDAC). The microprocessors are built under the aegis of microprocessor development programme of ministry of electronics and IT. Swadeshi microprocessor challenge innovate solutions for Aatmanirbhar bharat and the challenge is started to invite innovators, entrepreneur, startups and students to use these type of microprocessors in developing various technology products.

**Q17:** Which Ministry has launched Atal ranking of institutions on innovative achievements?

1. Ministry of human resource development
2. Ministry of communication and information technology
3. Ministry of petroleum
4. Ministry of commerce

**Answer:** A

**Solution:**

Ranking is released by ministry of human resource development which aims to promote innovation among Indian educational institutions. It assesses colleges and varsities on criteria ranging from support for entrepreneurship development, intellectual property generation, technology transfer and commercialization among other aspects.

**Q18:** Which is the first Indian state to declare state Mangrove tree as symbol of conservation?

1. Kerala
2. Karnataka
3. Assam
4. Maharashtra

**Answer:** D

**Solution:**

The first state which declare Mangrove tree as symbol of conservation of state is Maharashtra. Along the Maharashtra’s coastline the evergreen mangrove species found are Sonneratia alba or mangrove apple and it was get approved as state mangrove tree. It play a vital role in combating land erosion and it grows on newly formed mudflats. This mangrove species is distributed and confined to west coast and some part of Orissa.

**Q19:** Which organisation has planned to build a 4,000 km dedicated freight corridor which connect industries in East, West to South?

1. Railway
2. National highway authority of India
3. Border road organization
4. Delhi government

**Answer:** A

**Solution:**

Railway is planning to build nearly 4,000 km DFC connecting industrial areas in eastern and westerns part of the country to southern India through major port in Odisha and Andhra Pradesh. DFC is a high speed and high capacity railway corridor dedicated exclusively for freight (Goods and commodity) movement.

**Q20:** Recently which state government announced facelift to the 11th century Lingaraj temple?

1. Kerala
2. Tamilnadu
3. Andhra Pradesh
4. Odisha

**Answer:** D

**Solution:**

Odisha government announced a facelift to the 11th century Lingaraj temple. It was built by king Jajati Keshari of soma vansh and is dedicated to lord shiva. The linga of lord shiva is regarded as Swayambhu (self originated) and worshipped as both lord shiva and lord Vishnu. Temple belongs to Kalinga school of Temple Architecture.

**Q21:** Which among the following launched the ‘Lockdown Learners’ Series for the children in India?

1. UNICEF
2. UNODC
3. UNCLOS
4. United Nations

**Answer:** B

**Solution:**

The United Nations Office on Drugs and Crimes has rolled out a ‘Lockdown Learners’ Series under its Flagship ‘Education for Justice’ initiative. This has been launched as a series of online dialogues with educators and students in India. This campaign has been conceptualized on the backdrop of the COVID 19 pandemic.

**Q22:** The HRD Ministry has launched a campaign asking for contributions from the content creators for resources for schools and higher education institutes, named as –

1. DIKSHA
2. SHIKSHA
3. VidyaDaan 2.0
4. RAKSHAK

**Answer:** C

**Solution:**

National Program ‘VidyaDaan 2.0’ has been rolled out by the Union Human Resource Development Minister Ramesh Pokhriyal Nishank to invite e-learning content contributions from the individuals as well as organizations since the demand for such content has increased in the recent times on the backdrop of the COVID 19 pandemic. This content will be utilized on the DIKSHA App of the government.

**Q23:** Which among the following IT Company from India is going to launch the first fully digital bank in Israel?

1. Tata Consultancy Services
2. Wipro Limited
3. Infosys
4. Cognizant Technology Solutions

**Answer:** A

**Solution:**

The first fully digital bank will be launched by the Tata Consultancy Services in the year 2021. This platform will be powered by the TCS BaNCS Global banking platform of the IT major. It has been selected by the Ministry of Finance of Israel to transform its banking sector. BaNCS is designed to help the financial services institutions enhance the customer experience and help them embrace innovative technology.

**Q24:** Who among the following has become the new President of the International Motorcycle Manufacturers Association (IMMA)?

1. Rakesh Kumar
2. Daksh Agnihotri
3. Mallika Sehgal
4. Ritika Kapur

**Answer:** A

**Solution:**

IMMA has elected Rakesh Sharma as its President for a tenure of 2 years and he has held the office as the Vice President of the organization since May 2019. He has replaced Johannes Loman, Director of PT Astra International TBK and Executive VP of PT Astra Honda Motor Indonesia.

**Q25:** The first-ever government hospital in India to start plasma therapy has been launched in which city of the country?

1. Mumbai
2. Lucknow
3. New Delhi
4. Chennai

**Answer:** B

**Solution:**

Lucknow-based King George’s Medical University has become the first government hospital in the country to successfully launch the plasma therapy treatment for COVID 19 Pandemic. It aims at using the antibodies from the blood of a recovered patient to treat those critically affected by the virus.