**Current Affairs Set 22**

**Question Number: 1**

**Question Type: MCQ**

**Question Difficulty Level: Easy**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Recently which lake sample was collected by scientists to examine why its water turned pink?

Option

1. Dal lake
2. Wular lake
3. Lonar lake
4. Chilka Lake

**Answer:** Lonar Lake

**Solution:**

Recently, a team of scientists collected the water sample of Lonar Lake to examine why its water has turned pink. It is the world’s largest basaltic impact crater, formed when a meteorite hit earth around 56,000 years ago. It is a saline lake and is notified national geoheritage monument.

**Question Number: 2**

**Question Type: MCQ**

**Question Difficulty Level: Easy**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Who won the the world food prize 2020?

Option

1. Suri Lal
2. Rattan Lal
3. Jamuna Das Bajaj
4. Om Prakash Yadav

**Answer:** Rattan Lal

**Solution:**

Indian-American soil scientist Rattan Lal won this prize for developing and mainstreaming a soil-centric approach to increasing food production that conserves natural resources and mitigates climate change. Award was created by nobel peace prize laureate Norman Borlaug in 1986 to recognize scientists and other who have improved the quality and availability of food.

**Question Number: 3**

**Question Type: MCQ**

**Question Difficulty Level: Easy**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Who has launched a Cloud based Data lake and project management software?

Option

1. Ministry of Electronic and information technology
2. Ministry of communication
3. National highway authority of India
4. TRIFED

**Answer:** National highway authority of India

**Solution:**

Data lake and project management software is a cloud based and artificial intelligence powered big data analytics platform launched by national highway authority of India. With launch of this, NHAI becomes first construction sector organization to go fully Digital.

**Question Number: 4**

**Question Type: MCQ**

**Question Difficulty Level: Easy**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Which ministry has asked quality council of India to study the practices for the post Covid era and promote its adoption?

Option

1. Ministry of Social Justice
2. Ministry of Commerce and Industry
3. Ministry of Human resource development
4. Ministry of Tourism

**Answer:** Ministry of commerce and Industry

**Solution:**

Ministry of commerce and Industry has asked Quality council of India to study the best practices evolving in other countries for the post COVID era and promote its adoption in India. QCI is a non-profit autonomous society, under department of promotion of Industry and internal trade.

**Question Number: 5**

**Question Type: MCQ**

**Question Difficulty Level: Easy**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** What is the name of initiative launched by National cooperative development corporation to provide paid internship to youth and ensure availability of assured project loans to young cooperators?

Option

1. Sakhi
2. Suman
3. Sahakar Mitra
4. Swadeshi

**Answer:** Sahakar Mitra

**Solution:**

Sahakar Mitra iis an internship programme to provide paid internship to youth and ensure availability of assured project loans to young cooperators. Professional graduates in disciplines such as Agriculture and allied areas, IT etc. will also be eligible.

**Question Number: 6**

**Question Type: MCQ**

**Question Difficulty Level: Easy**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Which Ministry proposes to decriminalize minor offences?

Option

1. Ministry of commerce
2. Ministry of Finance
3. Ministry of Human resource development
4. Ministry of social justice and empoowerment

**Answer:** Ministry of finance

**Solution:**

Finance ministry has proposed decriminalization in as many as 30 sections, across 19 laws, including negotiable instrument act, SARFAESI act, LIC act, PFRDA act, RBI act, Banking regulation act and chit fund act. It will also help businesses tide over the crisis caused by the corona virus outbreak.

**Question Number: 7**

**Question Type: MCQ**

**Question Difficulty Level: Easy**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** How many Farmer producer organization are approved to be formed by Small farmers Agri-business consortium (SFAC)?

Option

1. 1000
2. 3000
3. 5000
4. 10000

**Answer:** 10000

**Solution:**

A producer organization is a legal entity formed by primary producers, viz farmers, milk producers, fishermen, weavers, Rural artisans, craftmen, Farmer producer organizations is one type of producer organization where the members are farmers. Currently 5000 FPO are working in the country. SFAC is one of the implementing agencies of the scheme, apart from National cooperative development corporation and Nabard.

**Question Number: 8**

**Question Type: MCQ**

**Question Difficulty Level: Easy**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Where is first population estimation exercise of the Indian Gaur carried out?

Option

1. Nilgiri forest
2. Sunderban forest
3. Northern circar
4. Silent valley

**Answer:** Nilgiri Forest

**Solution:**

First population estimation exercise of the Indian gaur was carried out in the Nilgiris forest division in recent years. It has revealed that more than an estimated 2,000 Indian Gaurs inhabit the entire divisions. Gaur is the world’s largest and tallest bovine. It is native to Indian subcontinent.

**Question Number: 9**

**Question Type: MCQ**

**Question Difficulty Level: Easy**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Which ministry has developed integrated flood warning system for (IFLOWS) Mumbai?

Option

1. Ministry of Agriculture
2. Ministry of Earth Science
3. Ministry of Commerce and industry
4. Ministry of Culture

**Answer:** Ministry of Earth Science

**Solution:**

Integrated flood warning system for (IFLOWS) Mumbai is state of art integrated Flood warning system to enhance resilience of city of Mumbai by providing early warning for flooding specially during high rainfall events and cyclones. It is developed by Ministry of Earth science.

**Question Number: 10**

**Question Type: MCQ**

**Question Difficulty Level: Easy**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Recently how many districts will be focused by National skill development corporation platform for speedy skilling of Migrant returnee?

Option

1. 100
2. 116
3. 121
4. 156

**Answer:** 116

**Solution:**

National skill development corporation platform for speedy skilling of migrant returnees will focus on in 116 most-affected districts, where state are struggling to rehabilitate livelihoods. List of district correspond to Atmanirbhar districts planned by centre across UP, Bihar, MP, Jharkhand, Odisha and Rajasthan.

**Question Number: 11**

**Question Type: MCQ**

**Question Difficulty Level: Medium**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Which Government Entity has approved first infrastructure Investment Trust?

Option

1. RBI
2. SEBI
3. NHAI
4. BSE

**Answer:** NHAI

**Solution:**

National highway authority of India filed an application with SEBI as it plans to offer 19 projects worth Rs 35,000 crore under Infrastructure investment trust (InvIT) model. Union cabinet in December 2019 approved NHAI to set up InvIT under Indian trust act, 1882, and complying with SEBI (infrastructure investment trusts) regulations, 2014.

**Question Number: 12**

**Question Type: MCQ**

**Question Difficulty Level: Medium**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Which institution has recently released first serological survey results?

Option

1. ADB
2. WHO
3. ICMR
4. AIIB

**Answer:** ICMR

**Solution:**

Indian council of medical research (ICMR) releases first Serological survey results. Serological (blood) test detects presence of corona virus antibodies in a person and indicates whether he/she had contracted that virus. Antibody tests were performed using a testing kit, COVID Kavach Elisha.

**Question Number: 13**

**Question Type: MCQ**

**Question Difficulty Level: Medium**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Where is fifth state of Matter observed for first time by NASA?

Option

1. Earth crust
2. Earth Core
3. Space
4. Milky way

**Answer:** Space

**Solution:**

NASA unveiled first result from Bose-Einstein-condensates experiments aboard international space station (ISS). ISS is a large spacecraft in orbit around earth. It is collaboration of 15 nations (Indian is not its part) working together to create a state-of-the-art orbiting research facility.

**Question Number: 14**

**Question Type: MCQ**

**Question Difficulty Level: Medium**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Which Institute get rank first in the National institutional ranking framework released in 2020?

Option

1. IIsc
2. IIT Madras
3. IIT Delhi
4. JNU

**Answer:** IIT Madras

**Solution:**

National institutional ranking framework 2020 rankings for 10 different categories of institutions, including one new category-dental colleges. Over all 3,771 institutions registered in the ranking framework this year, 20% higher than last year. NIRF was approved by Ministry of Human Resource development in 2015, to rank institutions across the country.

**Question Number: 15**

**Question Type: MCQ**

**Question Difficulty Level: Medium**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** According to 2020 census how much percent Asiatic lion increased in Gir forest region, Gujarat?

Option

1. 10%
2. 29%
3. 5%
4. 3%

**Answer:** 29%

**Solution:**

According to 2020 census, there are an estimated 674 Asiatic lions (increased by 29% in last 5 years) in Gir forest region, Gujarat and other revenues areas of coastal Saurashtra. Geographically, distribution area is also increased by 36%. They face the usual threats of poaching and Habitat fragmentation.

**Question Number: 16**

**Question Type: MCQ**

**Question Difficulty Level: Medium**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Which place recently reveal new sources for medical drugs, food, energy resources and other products?

Option

1. Challenger Deep
2. Coral reef
3. Barren island
4. Narcodam

**Answer:** Challenger Deep

**Solution:**

Challenger deep in the Mariana trench, is the deepest known spot in world’s oceans, which is 11kms below the surface of the Pacific Ocean. Information from deep ocean areas can potentially reveal new sources for medical drugs, food, energy, resources and other products. It can also help to predict earthquake and tsunamis.

**Question Number: 17**

**Question Type: MCQ**

**Question Difficulty Level: Medium**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Recently at which place Indian and Chinese troops engaged in a face-off?

Option

1. Jelep-La
2. Naku-La
3. Zozi-La
4. Nathu-La

**Answer:** Naku La

**Solution:**

Recently, Indian and Chinese troops engaged in a face-off at Naku-La. It is a pass located at an altitude of 19000 km feet in the state of Sikkim. Other passes located in Sikkim are Nathu la pass and Jelep la pass. Other passes between India and China are Shipki-La (HP), Lipulekh (Uttarakhand).

**Question Number: 18**

**Question Type: MCQ**

**Question Difficulty Level: Medium**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Which state after Chennai is going to setup Megacity Urban flood warning system?

Option

1. Andhra Pradesh
2. West Bengal
3. Mumbai
4. Gujarat

**Answer:** Mumbai

**Solution:**

Mumbai will be second state which will get such warning system in India after Chennai. It was jointly conceived by Indian Institute of tropical Meteorology, Pune, India Meteorological department and national center for coastal research, Chennai.

**Question Number: 19**

**Question Type: MCQ**

**Question Difficulty Level: Medium**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** What is the name of Nano technology based disinfectant spray to combat COVID-19 by disinfecting all type of surfaces?

Option

1. AWASAR
2. SAMPANN
3. SUGAM
4. ANANYA

**Answer:** ANANYA

**Solution:**

ANANYA is a nano technology based disinfectant spray to combat covid-19 by disinfecting all types of surfaces. It adheres very effectively to fabric, plastic and metallic objects, and its toxicity to humans is negligible. It is a water based spray and will be effective for more than 24 hours after Spray.

**Question Number: 20**

**Question Type: MCQ**

**Question Difficulty Level: Medium**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** When did we celebrate coral triangle day?

Option

1. 21 August
2. 9 June
3. 18 July
4. 19 April

**Answer:** 9 June

**Solution:**

June 9 is celebrated as a coral triangle day, to celebrate and raise awareness of ocean conservation and protection, especially on coral triangle. It is a marine area located in the western Pacific ocean described as world’s epicenter of marine diversity.

**Question Number: 21**

**Question Type: MCQ**

**Question Difficulty Level: Medium**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Who has released the 2019-20 food safety index?

Options

1. FSSAI
2. Food agriculture organization
3. TRIFED
4. Ministry of Agriculture

**Answer:** FSSAI

**Solution:**

FSSAI released 2019-20 food safety index and the index ranks state on five parameter of food safety

* Human resources and institutional data
* Compliance
* Food testing facility
* Training and capacity building besides consumer empowerment

Gujarat, Tamil Nadu and Maharashtra have topped in the list of larger states on the index.

**Question Number: 22**

**Question Type: MCQ**

**Question Difficulty Level: Medium**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** How many Indian university and institute take place in this year Quacquarelli Symonds (QS) world university rankings?

Options

1. 34
2. 45
3. 21
4. 56

**Answer:** 21

**Solution:**

21 Indian universities and institutes have found a place this year among world’s top 1000 (down from last year). IIT Bombay (172nd global ranking), IIsc Banglore (185th rank), and IIT Delhi (193rd rank) figured in top 200. Rankings are based on six indicators: academic reputation, employer reputation, citations per faculty, faculty/student ratio, international faculty ratio and international student ratio.

**Question Number: 23**

**Question Type: MCQ**

**Question Difficulty Level: Medium**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Recently at which place spilling of oil take place?

Options

1. Russia
2. India
3. Iran
4. UAE

**Answer:** Russia

**Solution:**

Oil spill take place in Russia’s arctic region. Permafrost thawing is recognized as principal reason that led to recent 20,000 tonne oil leak at an arctic region power plant in Russia. Plant is built entirely on permafrost, whose weakening over the years due to climate changed caused the pillars supporting a fuel tank to sink.

**Question Number: 24**

**Question Type: MCQ**

**Question Difficulty Level: Medium**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Which state governor gave assent to make Gairsain as its summer capital?

Options

1. Chattisgarh
2. Bihar
3. Mizoram
4. Uttarakhand

**Answer:** Uttarakhand

**Solution:**

Uttarakhand governor gave assent to make Gairsain as uttarakhand’s summer capital. Gairsain, a tehsil in Chamoli district, lay between both the Kumaon and Garhwal regions and hence is convenient for people of both Garhwal and Kumaon divisions to access.

**Question Number: 25**

**Question Type: MCQ**

**Question Difficulty Level: Medium**

**Marking: (+2, -0.5)**

**Expected time to solve: 60 seconds**

**Topic: current affairs**

**Concept:**

**PREVIOUS YEAR QUESTION: NO**

**Q:** Which state launched first online waste exchange for safe disposal of toxic waste?

Options

1. Andhra Pradesh
2. Delhi
3. Madhya Pradesh
4. Jharkhand

**Answer:** Andhra Pradesh

**Solution:**

Andhra Pradesh launched the country’s first online waste exchange for safe disposal of toxic wastes and promoting recycling and reuse. It will track, scrutinize and audit the waste besides encouraging proper utilization of waste and promoting 6Rs- reduce, reuse, Refurbish, redesign and remanufacturing of waste items.