

### Weekly Quiz (25<sup>th</sup> July – 1<sup>st</sup> Aug 2021)

## Q.1) Consider the following statements with respect to Indian Green Building Council (IGBC) Platinum Rating

- 1. It has been awarded for green master planning, policy initiatives and implementation of green infrastructure by Confederation of Indian Industry's (CII's) IGBC.
- 2. Kandla SEZ (KASEZ) is the First Green SEZ to achieve the IGBC Green Cities Platinum Rating for Existing Cities.

Select the correct answer using the code given below

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2
- Q.2) Consider the following statements with respect to **Gross Environment Product (GEP)** 
  - 1. It reflects the aggregated annual value of goods and services provided by ecosystems to people in a given region.
  - 2. Karnataka is the first state in India to introduce Gross Environment Product (GEP).

Select the correct answer using the code given below

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2
- Q.3) With respect to **Nauka**, sometimes seen in the news recently, consider the following statements
  - 1. It is the biggest space laboratory and primary research facility of China.
  - 2. It is a part of Harmony of the Heaven, the core module of Tiangong Space Station.

Which of the statements given above is/are correct?

a) 1 and 2 only



- b) 2 and 3 only
- c) 1 and 3 only
- d) All of the above

Q.4) Which of the following statement is correct regarding a recent report titled, "Status of Leopards, Co-predators and Megaherbivores in India, 2018":

- 1. It was launched by the International Union for Conservation of Nature (IUCN)
- 2. Srivilliputhur Grizzled Squirrel Wildlife Sanctuary in TN had the largest leopard population in India
- 3. Indian Leopard has been listed as "Near Threatened" under the IUCN Red List of Threatened Species

Which of the statements given above is/are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) None
- Q.5) Consider the following statements with respect to **Biotech-PRIDE Guidelines** 
  - 1. It deals with generation of biological data and enables exchange of information to promote research and innovation in different research groups across the country.
  - 2. It will be implemented through Indian Biological Data Centre (IBDC).

Which of the statements given above is/are correct?

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2
- Q.6) Which of the following statement(s) is/are incorrect with respect to Kendu leaf
  - 1. It is one of the Minor Forest Produce and a nationalised product like bamboo and sal seed.
  - 2. Odisha is largest producer of kendu leaf, followed by Maharashtra and Jharkhand.

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2



### Q.7) Consider the following statements with respective to Near-Surface Shear Layer (NSSL)

- 1. It is the region very close to the visible solar surface, where there is a change in the rotation profile of the Sun.
- 2. It plays a significant role in defining the nature of large-scale convective patterns that drive the Sun's magnetism.

Select the correct answer using the code given below

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2
- Q.8) With respect to **ISRO's EOS-03 Satellite**, consider the following statements:
  - 1. It is a geo-imaging satellite for Earth Observation from Geostationary Orbit.
  - 2. It is capable of imaging the whole country four-five times daily and would enable near real-time monitoring of natural disasters like floods and cyclones.

Which of the statements given above is/are correct?

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) All of the above
- Q.9) Which of the following statement(s) is/ are correct with respect to I-MESA Scheme
  - 1. It aims to conduct Social Audits for all the schemes of the Department starting FY 2021-22.
  - 2. It is formulated by Ministry of Social Justice and Empowerment.

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2
- Q.10) Consider the following statements regarding Ramappa (Rudreswara) Temple:
  - 1. Temple was built during the reign of Chola dynasty



2. The foundation of the temple is built using the sandbox technique.

Select the correct answer using the code given below

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2
- Q.11) Consider the following statements regarding Green Sohra Afforestation Campaign
- 1. It is a campaign of the Indian Army.
- 2. The entire area of Cherrapunji is going to be adopted for plantation.

Which of the statements given above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2
- Q.12) Consider the following statements regarding Exercise Cutlass Express 2021
- 1. It is an annual maritime exercise, conducted to promote national and regional maritime security in East Africa and the Western Indian Ocean.
- 2. India did not participate in the exercise

Select the correct answer using the code given below

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2
- Q.13) Consider the following statements regarding **NISHTHA Program**
- 1. It is a capacity building programme for improving quality of manufacturing in MSME industry.
- 2. Training is being organized by constituting National Resource Groups (NRGs) and State Resource Groups (SRGs) at the National and the State level.



- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2

### Q.14) Consider the following statements regarding International Council on Monuments and Sites (ICOMOS)

- 1. It acts as an advisory body of the World Heritage Committee for the implementation of the World Heritage Convention.
- 2. It was established by UNESCO for the conservation and protection of cultural heritage places.

Select the correct answer using the code given below

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2
- Q.15) Consider the following statements regarding I-STEM Portal
- 1. It is a national web portal for sharing research and development facilities.
- 2. This initiative is a brainchild of NITI Aayog

Select the correct answer using the code given below

- a. 1 only
- b. 2 only
- c. Both 1 and 2
- d. Neither 1 nor 2
- Q.16) Consider the following pair of military exercises with India

Military exercise - Participating country

- 1. Indra Russia
- 2. Shakti Nepal
- 3. Ekuverin Maldives

- a) 1 and 3 only
- b) 2 and 3 only
- c) 1 and 2 only
- d) None of the above



#### Q.17) Consider the following statements regarding Gamma Rays

- 1. They are the highest-energy light in the universe.
- 2. On Earth, gamma rays are generated by nuclear explosions, lightning and radioactive decay.
- 3. Gamma rays are not harmful to life on Earth.

Select the correct answer using the code given below

- a) 1 and 2 only
- b) 2 and 3 only
- c) 1 and 3 only
- d) All of the above

### Q.18) Consider the following statements regarding Ramappa Temple

- 1. The temple was constructed during the reign of the Kakatiya Empire
- 2. The presiding deity of the temple is Lord Vishnu
- 3. The temple is known as the Ramappa temple after the sculptor who executed the

Select the correct answer using the code given below

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. All of the above

#### Q.19) Consider the following statements regarding Agristack

- 1. The database will create a unified platform for farmers to provide them end-to-end services across the agriculture food value chain.
- 2. Each farmer will have a unique digital identification (farmers' ID) which will be linked to their Aadhaar number.

Select the correct answer using the code given below

- a. and 2 only
- b. and 3 only
- c. 1 and 3 only
- d. All of the above

### Q.20) Consider the following statements about Air Pollutants



- 1. Black Carbon is a short-lived pollutant with its impact are particularly strong in Asia.
- 2. The incidence of corona-virus infection is correlated with the increase in air pollution.
- 3. Black Carbon and other PM 2.5 particles carries the virus to other places during biomass burning.

Which of the statements given above is/are correct?

- a. 1 and 2 only
- b. 2 and 3 only
- c. 1 and 3 only
- d. All of the above

