



Prelims Practice Questions 11-03-2019

1) Which of the following appliances are listed under *Voluntary Scheme* of Standards & Labelling (Star Rating) program of India?

1. Microwave Ovens
2. Washing Machines
3. Electric Geysers
4. Room Air Conditioners

Select the correct answer using the codes given below

- a. 1 and 2 only
- b. 3 and 4 only
- c. 1, 2, 3 and 4
- d. None

Answer : a

- The Standards & Labelling (Star Rating) Program has been formulated by Bureau of Energy Efficiency (BEE).
- Under the Scheme, there are both mandatory and voluntary forms of labelling.

Mandatory Labelling Scheme

1. Frost Free (No-Frost) Refrigerator
2. Tubular Fluorescent Lamps
3. **Room Air Conditioners**
4. RAC (Cassette, Floor Standing Tower, Ceiling, Corner AC)
5. Direct Cool Refrigerator
6. **Electric Geysers**
7. Color TV
8. IAC Notification/ Gazette
9. LED Notification/ Gazette
10. Distribution Transformer

Voluntary Labelling Scheme

1. Induction Motors
2. Agricultural Pump Sets
3. Ceiling Fans
4. Domestic Liquefied Petroleum Gas(LPG) Stoves
5. **Washing Machine**
6. Computer (Notebook /Laptops)
7. Ballast (Electronic/Magnetic)

8. Office equipment's (Printer, Copier, Scanner, MFD's).
9. Diesel Engine Driven MonosetPumps for Agricultural Purposes
10. Solid State Inverter
11. Diesel Generator
12. Chillers
13. **Microwave Ovens**

2) Consider the following statements with respect to *University of Peace*

1. It was founded by the United Nations Organizations.
2. It is located in Geneva, Switzerland.
3. Recently, it confers Honorary Doctorate on Indian Prime Minister Narendra Modi.

Which of the statement(s) given above is/are correct?

- a. 1 only
- b. 1 and 2 only
- c. 1, 2 and 3
- d. None

Answer : a

- The University for Peace was founded further to a resolution of **United Nations' General Assembly** (UNGA) in December 1980.
- It was established with a mandate of "Engaging in dissemination of knowledge fundamental to the full development of the human person and societies to the interdisciplinary study of all matters relating to peace".
- **India is a signatory to this resolution** and **Venkaiah Naidu** is the first Indian to receive an Honorary Doctorate from this University.
- It is located in **Costa Rica**.

3) Consider the following statements with respect to Republic of Costa Rica

1. It is a Central American Island located in the West Atlantic Ocean.
2. Temperate Cyclones are more frequent in Costa Rica.

Which of the statement(s) given above is/are correct?

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

Answer : d

- Republic of Costa Rica is a country in Central America, bordered by Nicaragua to the north, the Caribbean Sea to the northeast, Panama to the southeast, the Pacific Ocean to the southwest, and Ecuador to the south of Cocos Island.
- It is located in the **Tropic Region**.



4) Consider the following statements with respect to National Crime Records Bureau (NCRB)

1. It is a non-statutory body.
2. It functions under the Ministry of Home Affairs.
3. It is the implementing & monitoring agency for implementation of Crime & Criminal Tracking Network System (CCTNS).

Which of the statement(s) given above is/are correct?

- a. 2 only
- b. 1 and 2 only
- c. 2 and 3 only
- d. 1, 2 and 3

Answer : d

- National Crime Records Bureau (NCRB) was set-up in 1986 to function as a repository of information on crime and criminals so as to assist the investigators in linking crime to the perpetrators, based on the recommendations of the **National Police Commission** (1977-1981) and the **MHA's Task force** (1985).
- It functions under the **Ministry of Home Affairs**.
- It is the Nodal Agency for authentic source of data on crime, accidents, suicides, and prisons for policy matters and research.
- Bureau is also apex nodal agency for all Finger Print related matters including accreditation of Finger Print Experts in the country.
- Bureau is implementing & monitoring agency for implementation of Crime & Criminal Tracking Network System (CCTNS), a Mission Mode Project under the National e-Governance Plan of Government of India.
- The project aims at creating a comprehensive and integrated system for enhancing the efficiency and effectiveness of policing in the country.

5) Consider the following statements with respect to Daylight saving time

1. It was followed to ensure that the clocks show an earlier sunrise and earlier sunset — in effect a longer evening daytime.
2. India does not follow daylight saving time.

Which of the statement(s) given above is/are correct?

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

Answer : b

- Daylight saving time is followed in over 70 countries on various dates.
- **India does not follow daylight saving time**; countries near the Equator do not experience high variations in daytime hours between seasons.
- The rationale behind setting clocks ahead of standard time, usually by 1 hour during springtime, is to ensure that the clocks show a **later sunrise and later sunset** — in effect a longer evening daytime.
- Individuals will wake an hour earlier than usual, complete their daily work routines an hour earlier, and have an extra hour of daylight at the end.

6) Consider the following statements with respect to Bureau of Energy Efficiency (BEE)

1. Its primary objective is to reduce the energy intensity of the Indian economy.
2. It is a non-statutory body under the Ministry of Power.

Which of the statement(s) given above is/are correct?

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

Answer : a

- The BEE is a **statutory body** under the Ministry of Power, Government of India.
- It assists in developing policies and strategies with the primary objective of reducing the energy intensity of the Indian economy.
- BEE coordinates with designated consumers, designated agencies, and other organizations to identify and utilize the existing resources and infrastructure, in performing the functions assigned to it under the Energy Conservation Act.

7) *The Golden City Gate Awards*, sometimes seen in the news recently, was associated with which of the following?

- a. Exports
- b. Tourism
- c. Law and Order
- d. None of the above

Answer : b

- The Golden City Gate Tourism Multi-media Awards are given **annually** in various categories related to the **Tourism and Hospitality** sectors.
- The 'Golden City Gate' is a creative multi-media international competition for countries, cities, regions and hotels.
- The Ministry of Tourism, Government of India has won the **First Prize** in the category of TV Cinema Spot at the prestigious international **Golden City Gate Tourism Awards 2019**.

8) *Aves Island* sometimes seen in the news recently, is located in which of the following?

- a. Lakshadweep
- b. Gulf of Mannar

- c. Gulf of Kambhat
- d. Andaman & Nicobar Islands

Answer : d

9) Consider the following statements

1. It is both a tiger reserve and a prime one-horned rhino habitat.
2. It is situated on the north bank of the river Brahmaputra.
3. It is also known as the mini-Kaziranga.

Identify the National park that correctly matches with the above description:

- a. Mouling National Park
- b. Nameri National Park
- c. Orang National Park
- d. Dibru-Saikhowa National Park

Answer : c

- Located on the north bank of the Brahmaputra River in the Darrang and Sonitpur districts of Assam, the **Rajiv Gandhi Orang National Park** is also known as the mini-Kaziranga, because of its similar landscape of marshes, streams and grasslands.
- Like Kaziranga, it is also inhabited by the one-horned rhinoceros.
- The Park has a rich flora and fauna, including the pigmy hog, elephant, wild buffalo and **tiger**.

10) Recently, the inaugural edition of Space Dialogue was held between which of the following two countries?

- a. India and U.S.A
- b. India and Israel
- c. India and Japan
- d. India and Russia

Answer : c

- The **inaugural India-Japan Space Dialogue** was held in New Delhi recently.
- The dialogue brought together Ministries and agencies related to outer space in the two countries and provided an opportunity for information exchange on the respective space policies.
- Discussions were also held on bilateral cooperation between JAXA-ISRO, their space industries, global navigation satellite system, space situational awareness, space security and space-related norms.