

Prelims Practice Questions 30-04-2019

- 1) Consider the following statements with respect to Goldman Environmental Prize
 - 1. It has been awarded annually by the UN Environment.
 - 2. It honours grassroots environmental heroes from the world's six inhabited continental regions.

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

- The Goldman Environmental Prize also known as *Green Nobel Prize* was awarded annually by *Goldman Environmental Foundation*.
- It honours grassroots environmental heroes from the world's **six inhabited continental regions**: Africa, Asia, Europe, Islands & Island Nations, North America, and South & Central America.
- 2) "Despatch with No Destination Alternate" method is sometimes seen in the news recently. It is associated with which of the following?
 - a. Tariff barrier
 - b. Fuel conservation Initiative
 - c. Import Policy
 - d. Expedition exercise

Answer: b

- Regulations require every flight to file an *alternative city or airport* enroute where the aircraft can land and carries adequate fuel to cover such emergency.
- This means that the aircraft carries additional fuel which is a dead weight if there is no diversion from the intended destination.
- The heavier the aircraft, the more fuel it consumes while flying.
- Air India's Delhi-Hyderabad flight has recently created a new record in Indian aviation history when its Boeing 787 Dreamliner landed in Hyderabad using a new method called 'Dispatch with No Destination Alternate'.
- (i.e.) without provision for additional fuel which was hitherto necessary to carry in case of flight diversion.
- 3) Consider the following statements with respect to National Clean Air Programme (NCAP)
 - 1. It aims to reduce particulate matter (PM) pollution by 20%-30% in at least 102 cities by 2024.
 - 2. It is envisioned as a five-year action plan with 2020 as the first year.
 - 3. There would be a review after every 10 years.

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

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

Answer: a

- The Union Environment Ministry has recently constituted a committee to implement the National Clean Air Programme (NCAP), which aims to reduce particulate matter (PM) pollution by 20%-30% in at least 102 cities by 2024.
- The NCAP is envisaged as a scheme to provide the States and the Centre with a framework to combat air pollution.
- The NCAP is envisioned as a five-year action plan with **2019** as the first year. There would be a review **every five years**.
- 4) With reference to the *Ikshvaku dynasty*, consider the following statements
 - 1. Ikshvaku dynasty was founded after the fall of Vijayanagar empire.
 - 2. Though they followed Buddhism, they also patronized Vedic ritualism.

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

- The fall of the **Satavahana Empire** left Andhra in political chaos.
- Local rulers carved out small kingdoms for themselves. Most important among these small dynasties was the Ikshvaku.
- The first king of the Ikshvaku dynasty is *Vasisthiputra Sri Chamtamula*.
- Nagarjuna Konda was their capital and they patronized Buddhism, though they followed the Vedic ritualism.
- Sanskrit mostly replaced Prakrit as the language of the inscriptions.
- 5) Consider the following statements with respect to *International Crops Research Institute for the Semi-Arid Tropics (ICRISAT)*
 - 1. It is an international non-profit organization that undertakes scientific research for development.
 - 2. It is headquartered in Hyderabad, India.

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 : c

- The International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) is a **non-profit**, **non-political organization** that conducts agricultural research for development in the dry lands of Asia and sub-Saharan Africa.
- ICRISAT and its partners help empower these poor people to overcome poverty, hunger and a degraded environment through better agriculture.
- ICRISAT is headquartered in *Hyderabad*, Telangana State, in *India*, with two regional hubs (Nairobi, Kenya and Bamako, Mali).

- 6) Consider the following statements with respect to Airports Authority of India (AAI)
 - 1. Airports Authority of India (AAI) was constituted by an Act of Parliament.
 - 2. Its function includes design, development, operation and maintenance of international and domestic airports and civil enclaves.

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: c

- Airports Authority of India (AAI) was constituted by an Act of Parliament: Airports Authority
 of India Act, 1994 and came into being on 1st April 1995 by merging erstwhile National
 Airports Authority and International Airports Authority of India.
- 7) "Phanigiri" is a Buddhist site located in which of the following states?
 - a. Bihar
 - b. Maharashtra
 - c. Telangana
 - d. Uttar Pradesh

Answer: c

- 8) Consider the following statements with respect to Shanghai Cooperation Organisation (SCO)
 - 1. It is a permanent intergovernmental international organisation comprises of eight member states.
 - 2. It was preceded by the Shanghai Five mechanism.
 - 3. Its official languages are Russian, Hindi, Arabic and Chinese.

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

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

Answer: b

- The Shanghai Cooperation Organisation (SCO) is a *permanent* intergovernmental international organisation.
- It was preceded by the **Shanghai Five Mechanism**.
- Currently, the SCO comprises of *eight member states*, namely the Republic of India, the Republic of Kazakhstan, the People's Republic of China, the Kyrgyz Republic, the Islamic Republic of Pakistan, the Russian Federation, the Republic of Tajikistan, and the Republic of Uzbekistan.
- The SCO's official languages are **Russian and Chinese**.
- 9) Consider the following pairs

Defence Systems - Country

- 1. Spike-LR Israel
- 2. Igla-S Russia

Which of the pair(s) given above is/are correctly matched?

a. 1 only

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

Answer: c

- Spike-LR Israel
- Igla-S Russia
- 10) Consider the following statements with respect to *Pharmaceuticals Export Promotion Council of India* (*Pharmexcil*)
 - 1. The main objective of Pharmexcil is to promote the export of Drugs and Pharmaceuticals including ayurvedic and homeopathic medicines.
 - 2. It was setup by the Ministry of Commerce & Industry.

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: c

• The main Objective of Pharmexcil is to support, protect, maintain, increase and promote the export of Drugs and Pharmaceuticals inter alia including intermediates, herbal, ayurvedic, unani and homeopathic medicines, biotech and biological products, diagnostics, surgicals, nutraceuticals, pharma industry related services – collaborative research, contract manufacturing, providing base for clinical trials and consultancy.

