

# **Prelims Practice Questions 28-05-2019**

- 1) Operation Safed Sagar is associated with which of the following?
  - a. Disaster Relief
  - b. Coastal Cleaning
  - c. Kargil war
  - d. None of the above

#### Answer: c

- *Operation Safedsagar* is the air operations conducted during the *Kargil war 1999*.
- 2) With reference to AKASH Missile, consider the following statements:
  - 1. It is a medium range air-to-air defence missile.
  - 2. It was developed as part of the Integrated Guided-Missile Development Programme (IGMDP).

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

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

### Answer: b

- The DRDO recently test-fired the new version of the Akash *surface-to-air* defense missile. (AKASH MK -1S).
- Akash is the medium range multi-target engagement capable supersonic missile with a range of around 25 km and up to the altitude of 18,000 meters.
- The missile uses high-energy solid propellant for the booster and ramjet-rocket propulsion for the sustainer phase.
- The missile system is said to be highly mobile.
- Akash was developed as part of the Integrated Guided-Missile Development Programme (IGMDP) other than Nag, Agni, Trishul, and Prithvi missiles.
- 3) Which of the following countries is/are *not* the members of *BIMSTEC*?
  - 1. Maldives
  - 2. Afghanistan
  - 3. Vietnam
  - 4. China
  - 5. Thailand

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

- a. All except 1 and 5
- b. All except 3 and 4

- c. All except 5
- d. All

#### Answer: c

- The Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation (BIMSTEC) is a regional organization comprising seven *Member States* lying in the littoral and adjacent areas of the Bay of Bengal constituting a contiguous regional unity.
- This sub-regional organization came into being on 1997 through the *Bangkok Declaration*.
- It constitutes seven Member States: five deriving from South Asia, including **Bangladesh**, Bhutan, India, Nepal, Sri Lanka, and two from Southeast Asia, including Myanmar and Thailand.
- 4) Consider the following statements:
  - 1. It is situated in the flood plains of River Brahmaputra.
  - 2. It harbors the highest density of Rhino in the world.
  - 3. It harbours second highest concentration of Rhino in Assam after Kaziranga National Park.

Identify the wildlife Sanctuary that correctly matches with the above description:

- a. Dampa Wildlife Sanctuary
- b. Orang Wildlife Sanctuary
- c. Pobitora Wildlife Sanctuary
- d. Pakke Wildlife Sanctuary

### Answer: c

- Pobitora Wildlife Sanctuary is situated in the flood plains of River Brahmaputra.
- It harbors the highest density of Rhino in the world and second highest concentration of Rhino in Assam after Kaziranga National Park. mpowering
- Dampa WLS Mizoram
- Pakke WLS Arunachal Pradesh
- Orang is not a designated wildlife sanctuary. It is a designated National Park (Rajiv Gandhi Orang NP).
- 5) Consider the following statements about the administration of Lord Ripon
  - 1. The controversial Ilbert Bill was introduced during his period
  - 2. Hunter commission for Education was set up during his period
  - 3. The Fraser Commission, also known as Police Reforms Commission, was set up during his period

Which of the statements given above is/are correct?

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

## Answer: b

- Lord Ripon remained India's Viceroy from 1880-84.
- This liberal politician is known for many reforms in the internal administration of India.
- The most important events during this time were as follows:
- 1. The Vernacular Press Act was repealed in 1882
- 2. A Resolution in 1882 set off the institution of local self-government in India.
- 3. Hunter Commission came in 1882 for the purpose of education reforms.
- 4. The age for entry in the Civil Services was once again raised to 21 years.

- 5. The First factory Act was enacted in 1881
- 6. Introduction of Ilbert Bill in severely compromised state.

In **1902-03**, a Police Commission was established for the Police reforms under Sir Andrew Frazer.

- 6) Consider the following statements:
  - 1. All the residents of the village are the members of Gram Sabha.
  - 2. Gram Panchayat is financially accountable to the Zilla parishad.
  - 3. Gram Panchayat works are approved by the Zilla Parishad.

Which of the statements given above is/are *not* correct?

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

#### Answer: a

- Anyone living in the area, who is an adult, that is *18 years old* or more, is a member of Gram Sabha.
- 7) Consider the following statements
  - 1. Snakes cannot survive generally in places where the ground stays frozen year round so that there are no snakes north of the Arctic Circle or in Antarctica.

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 Penguins are not found near the Equator as all penguin species are native to the Southern Hemisphere.

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

## Answer: d

- The European common adder, or European viper, a serpent often mentioned in works of literature, is a stout-bodied snake that is widely distributed across Europe and Asia.
- It even ranges north of the Arctic Circle in Norway.
- The Galápagos penguin (Spheniscus mendiculus) is a penguin endemic to the Galápagos Islands.
- It is the only penguin that lives north of the equator in the wild.
- 8) Consider the following statements with reference to Buddhist literature
  - 1. The earliest Buddhist works were written in Pali language
  - 2. There were three branches of Buddhist literature-Jatak, Pitak and Nikaya.
  - 3. Sanskrit was the main language used by Indian Mahayana Buddhists

Which of the statements given above is/are correct?

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

d. 1, 2 and 3

### Answer: d

- While the earliest Buddhist texts were orally composed and transmitted in Middle Indo-Aryan languages called Prakrits; Sanskrit gradually became the main language of Buddhist scriptures and scholasticism in India mirroring its rise as political and literary lingua franca of the Indian subcontinent.
- Sanskrit Buddhist literature refers to Buddhist texts composed in classical Sanskrit or Buddhist Hybrid Sanskrit.
- Sanskrit was the main language used by Indian Mahayana Buddhists and most major Mahayana sutras were composed in this language.
- The prominent Buddhist canon includes Tripitaka or three baskets. Other Buddhist literature includes Jatakas, Mahavamsa, Bodhivamsa etc.
- 9) The most common emission from the production of geothermal energy is
  - a. Hydrogen sulfide
  - b. Nitrous oxide
  - c. Nitrogen dioxide
  - d. Nitrogen Monoxide

### Answer: a

- Open-loop systems emit hydrogen sulfide, carbon dioxide, ammonia, methane, and boron.
- Hydrogen sulfide, which has a distinctive "rotten egg" smell, is the most common emission.
- 10) Which of the following powers is **not** enjoyed by the Indian President?
  - a. Absolute veto
  - b. Qualified Veto
  - c. Suspensive Veto Mation is Empowering
  - d. Pocket veto

## Answer: b

• The President of India is vested with three—absolute veto, suspensive veto and pocket veto.

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• There is no qualified veto in the case of Indian President; it is possessed by the American President.