

## **Prelims Practice Questions 08-02-2018**

- 01. Consider the following statements.
  - 1. Goliath grouper fish is considered as keystone species of an ecosystem.
  - 2. It is recognised as a critically endangered species by IUCN.
  - 3. Recently, the fish is found near Gujarat coast.

Which of the above statements is/are correct?

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

Answer: a

The Goliath grouper fish is found in sea off Bheemunipatnam near Visakapatnam.

- 02. Consider the following statements.
  - 1. Prithvi-II missile is a nuclear capable indigenously developed missile.
  - 2. It is a surface-to air missile with a strike range of 350 km.

Which of the above statements is/are correct?

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

Answer: a

Prithvi-II is a surface-to Surface missile with a strike range of 350 km.

- 03. Consider the following statements.
  - 1. Raksha Mantri Advisory Committee on Ministry of Defence Capital Projects is a permanent committee.
  - 2. The committee is mandated to undertake independent review of identified ongoing critical capital projects above Rs.500 crore under the Defence Procurement Procedure.

Which of the above statements is/are correct?

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

d. Neither 1 nor 2

Answer: b

Raksha Mantri Advisory Committee on Ministry of Defence Capital Projects is not a permanent committee. its tenure ends in August.

- 04. Consider the following statements.
  - 1. National Health Protection scheme and Health and Wellness Centres are part of Ayushman Bharat Programme.
  - 2. These Health and Wellness centres will provide comprehensive health care, including for non-communicable diseases and maternal and child health services.
  - 3. These centres will also provide free essential drugs and diagnostic services.

Which of the above statements is/are correct?

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

Answer: d

05. Consider the following statements.

- 1. Most of the species of Rhododendrons have bright coloured flowers.
- 2. Foundation stone of Rhodendron park was recently laid in Sikkim.

Which of the above statements is/are correct?

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

Answer: a

Foundation stone of Rhodendron park was recently laid in Arunachal Pradesh.

06. Recently, the sixth edition of World Government Summit was held in which one of the following countries?

- 1. Dubai, UAE
- 2. Paris, France
- 3. Berlin, Germany
- 4. Brasilia, Brazil
  - a. 1
  - b. 2
  - c. 3
  - d. 4

Answer: a

07. Consider the following statements.

- 1. An Inverted Duty Structure (IDS) refers to higher duty on intermediate as opposed to final/finished goods, with the latter often enjoying concessional custom duty under some schemes.
- 2. The IDS discourages domestic value addition.

Which of the above statements is/are correct?

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

Answer: c

Many industries depend on imported raw materials and components. High tax on the raw materials compels them to raise price. At the same time, foreign finished goods will be available at a reduced price because of tax advantage. In the end, manufactured goods by the domestic industry becomes uncompetitive against imported finished goods.

08. Consider the following properties of soil:

- 1. Soils with low lime content are called acidic soils.
- 2. Soils with fairly equal proportion of sand, silt and clay are called Loams.

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: c

Loam soils contain about equal proportions of sand, silt and clay. Loams are termed as sandy loam, silty loam and the clayey loam depending upon the preponderance of sand, silt or clay respectively. Soils with low lime content are called acidic and those with high lime content are called alkaline.

09. Consider the following winds

- 1. Mistral
- 2. Sirocco
- 3. Chinook

Which of the following is/are not the Mediterranean winds?

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

Answer: c

Local winds in Mediterranean Sea are: Hot winds - Sirocco, Chili, Ghibli, Khamsin, Leveche, Gharbi

Cold winds - Mistral, Levante, Bora, Gregale, Tramontana.

Chinook is an ice-eater is prevalent in interior West of North America.

## 10. Consider the statements regarding earthquake waves:

- 1. Primary waves are similar to sound waves and it can travel through liquid medium.
- 2. Secondary waves are similar to water ripples and it cannot pass through liquid medium.
- 3. Surface waves are most destructive and slowest among the three waves (primary, secondary, surface waves).

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

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

Answer: d

