



### **Prelims Practice Questions 24-05-2019**

1) Consider the following statements with respect to *CFC-11* sometimes seen in the news recently

1. It is one of a class of compounds called chlorofluorocarbons that destroy atmospheric ozone.
2. They are also potent greenhouse gases that contribute to atmospheric warming.

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

- CFC-11 is one of a class of compounds called chlorofluorocarbons that destroy atmospheric ozone. They are also potent greenhouse gases that contribute to atmospheric warming.
- An international team of researchers have recently found that rogue emissions of CFC-11 gas that harms the ozone layer are coming from eastern China, primarily from two heavily industrialised provinces.

2) Consider the following statements *Information is Empowering*

1. Snakebite envenoming is classified as a Neglected Tropical Disease by World Health Organization (WHO).
2. A new strategy aimed at cutting snakebite-related deaths and disabilities in half by 2030 was released recently by the World Health Organizations (WHO).

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 World Health Organization (WHO) has recently unveiled a new strategy to dramatically cut deaths and injuries from snakebites.
- WHO, which two years ago categorised “snakebite envenoming” as a Neglected Tropical Disease, presented this strategy which aimed at cutting snakebite-related deaths and disabilities in half by 2030.
- An important part of the strategy is to significantly boost production of quality anti-venoms.

3) *Women in Business and Management: The business case for change* report was recently published by which of the following organizations?

- a. UN Women
- b. Organisation for Economic Co-operation and Development

- c. World Economic Forum
- d. International Labour Organization

Answer : d

- According to the report, companies that improve gender diversity — especially at the top — perform better and rake in higher profits, while countries that increase women employment see better economic growth.

4) Which of the following is/are the primary producers in the Ecology?

1. Green Plants
2. Algae
3. Virus
4. Bacteria

Select the correct answer using the code given below

- a. 1 and 2 only
- b. 1, 2 and 4 only
- c. 2, 3 and 4 only
- d. 1, 2 and 3 only

Answer : b

- Primary producers are organisms in an ecosystem that produce biomass from inorganic compounds (autotrophs).
- In almost all cases these are photo synthetically active organisms (plants, cyano bacteria and a number of other unicellular organisms).
- However, there are examples of archaea and bacteria (unicellular organisms) that produce biomass from the oxidation of inorganic chemical compounds (chemo autotrophs) in hydrothermal vents in the deep ocean.

5) Consider the following statements regarding the concept of Eclipse

1. When the shadow of the Earth falls on the moon it is called Lunar eclipse.
2. When the shadow of the moon falls on the Earth it is called Solar eclipse.

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

- An eclipse is an astronomical event that occurs when an astronomical object is temporarily obscured, either by passing into the shadow of another body or by having another body pass between it and the viewer.
- The term eclipse is most often used to describe either a solar eclipse, when the Moon's shadow crosses the Earth's surface, or a lunar eclipse, when the Moon moves into the Earth's shadow.

6) PRASAD, an initiative of the Government of India, aims for

- a. Promoting Self Help Groups in rural areas
- b. Providing Free power for the farmers
- c. Providing Free LPG Gas connection for Rural Women community
- d. Promoting Tourism sector in selective cities

Answer : d

- Pilgrimage Rejuvenation and Spirituality Augmentation Drive (PRASAD) Scheme aims to promote tourism sector in selective cities comes under the Ministry of Tourism.

7) Which of the following Basic Values of the Indian Constitution were included in the Karachi Resolutions, 1931?

1. Universal Adult Franchise
2. Right to Freedom and Equality
3. Protection of Minority Rights
4. Secularism of State.

Select the correct answer using the codes given below

- a. 1 only
- b. 1 and 2 only
- c. 1, 2 and 3 only
- d. 1, 2, 3 and 4

Answer : d

Some important aspects of Karachi Resolution 1931:

- Basic civil rights of freedom of speech, Freedom of Press, Freedom of assembly, Freedom of association,
- Equality before law
- Elections on the basis of Universal Adult Franchise
- Free and compulsory primary education.
- Substantial reduction in rent and taxes
- Better conditions for workers including a living wage, limited hours of work.
- Protection of women and peasants
- Government ownership or control of key industries, mines, and transport.
- Protection of Minorities.
- Neutrality of state in regard to all religions.

8) Which of the following countries does/do have an open access to sea/water body?

1. Iraq
2. Syria
3. Turkmenistan
4. Jordan

Select the correct answer using the codes given below:

- a. 1 only
- b. 1 and 2 only
- c. 1, 2 and 3 only
- d. 1, 2, 3 and 4

Answer : d

9) The Election Commission of India consists of Chief Election Commissioner (CEC) and two Election Commissioners (EC). With regard to these two officials, which of the following statements is/are correct?

1. Both CEC and EC receive equal salary.
2. Both CEC and EC are provided with security of tenure.
3. In case of difference of opinion amongst them, the view of CEC prevails.

Select the correct answer using the codes given below.

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

Answer : b

10) Which of the following offices are the Constitutional posts in India?

- 1. Special Officer for Linguistic Minorities
- 2. Advocate General of State
- 3. Additional Solicitor General of India

Select the correct answer using the codes

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

Answer : a

- Art 76 mentions only about the Attorney General of India it does not mention anything about Solicitor general or Additional Solicitor.
- Article 350B - Special Officer for linguistic minorities

