



Prelims Practice Questions 31-05-2019

1) Consider the following statements with respect to *Population Research Centres (PRCs)*

1. Its mandate is to provide critical research based inputs related to the Health and Family Welfare Programs and Policies at the national and state levels.
2. They were established by the Ministry of Statistics and Programme Implementation (MoSPI).

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

- **Ministry of Health and Family Welfare (MoHFW)** has established the network of 18 Population Research Centres (PRCs) spread over 17 major States/UTs, with the mandate to provide, inter alia, critical research based inputs related to the Health and Family Welfare programs and policies at the national and state levels.
- The PRCs are autonomous in nature and administratively under the control of their host University/Institutions.
- These PRCs were established to undertake research projects relating to family planning, demographic research and biological studies & qualitative aspect of population control, with a view to gainfully utilize the feedback from these research studies for plan formulation, strategies and modifications of ongoing schemes.
- Autonomous in their functioning, these PRCs are provided 100 percent central assistance in the form of grant-in-aid on a year-to year basis.

2) Which among the following is/are the available/proposed measures to address the Non Performing Assets (NPAs) menace in our economy?

1. Debt Recovery Tribunal
2. SARFAESI Act
3. Benami Transactions Act
4. Strategic Debt Restructuring

Select the correct answer using the codes given below.

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

Answer : a

3) Which one of the following state shares the border with least states in India?

- a. Tripura

- b. Jammu and Kashmir
- c. Sikkim
- d. Manipur

Answer : c

- Sikkim - only with West Bengal
- Jammu and Kashmir - with Punjab and Himachal Pradesh
- Manipur - with Assam, Nagaland and Mizoram
- Tripura - with Assam and Mizoram

4) Consider the following statements with respect to the Rajya Sabha

1. The states of India have unequal representation in the Rajya Sabha.
2. All the seven Union Territories of India have equal representation in the Rajya Sabha.
3. The President can nominate two members from Anglo-Indian Community if the community is not adequately represented in the Rajya Sabha.

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

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

Answer : c

5) In India, the Direct Election is carried out for which of the following constitutional posts?

1. The President
2. The Vice President
3. The Members of Lok Sabha
4. The Members of State Legislative Council
5. The Members of Gram Panchayat

Select the correct answer using the codes given below.

- a. 3 and 5 only
- b. 3, 4 and 5 only
- c. 1, 2, 3 and 4 only
- d. 1, 2, 3, 4 and 5

Answer : a

6) The lithosphere is the composition of

- a. Upper Mantle and Lower Mantle
- b. Lower Crust and Outer core
- c. Crust and Uppermost Mantle
- d. Inner Mantle and the Outer Core

Answer : c

7) Consider the following statements regarding 'Estuaries'

1. It forms a transition zone between hilly environments and river environments
2. It is the most productive natural habitats among others in the Earth.
3. Mostly it is under threat from human activities such as pollution and overfishing.

Which of the statements given above is/are correct?

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

Answer : b

8) With reference to the concept of Vertical Farming, which of the following will be the advantages of this concept?

- 1. Under this farming the crops will be safe from extreme weather occurrences such as droughts and floods.
- 2. This concept will reduce the use of traditional fertilizers as well as chemical pesticides.
- 3. In vertical farming more crops can be grown in a small land area.
- 4. Vertical farms use more water by depending on hydroponics or aeroponics.

Select the correct answer using the codes given below

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

Answer : b

9) Consider the following statements regarding 'coral bleaching'.

- 1. It occurs when coral polyps expel zooxanthellae that live inside their tissues.
- 2. Increase in sea surface temperature is the only cause for coral bleaching.

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 : a

10) Which one of the following region has the highest annual range of temperature?

- a. Savannah climate
- b. Siberian climate
- c. China climate
- d. Hot Desert climate

Answer : b