

## **Prelims Practice Questions 20-11-2017**

1. Consider the following statements

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I) National Air Monitoring program is operated only by the Central Pollution Control Board

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II) The pollutants considered in Air Quality Index are CO, CO<sub>2</sub>, NH<sub>3</sub> and Pb

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Select the correct answer from the given code.

\n\n

a) I only

\n\n

b) II only

\n\n

c) Both I and II

\n\n

d) Neither I nor II

\n\n

\n\n

2. Consider the following statements regarding the Directive Principles of State Policy.

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1. The DPSP spells out the socio and economic democracy in the country.

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2. The principles resemble the 'Instrument of Instructions' enumerated the Government of India Act of 1935.

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3. They are justiciable in nature.

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Select the correct answer using the following code.

\n\n

a) 1 and 2 only

\n\n

b) 1 and 3 only

\n\n

c) 2 and 3 only

\n\n

d) All are correct

\n\n

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3. Consider the following pairs

\n\n

**Place of Pilgrimage** : **Location**

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1. Srisailam : Nallamala hills

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2. Omkareshwar : Satmala hills

\n\n

3. Pushkar : Mahadeo hills

\n\n

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

\n\n

a) 1 only

\n\n

b) 2 and 3 only

\n\n

c) 1 and 3 only

\n\n

d) 1,2,3

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\n\n

4. In the index of 'Eight core industries' which of the following has highest weightage?

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a) Coal production

\n\n

b) Electricity generation

\n\n

c) Fertilizer production

\n\n

d) Steel production

\n\n

\n\n

5. Consider the following statements regarding International Atomic Energy

Agency (IAEA).

\n\n

I) It's headquarters is in Vienna.

\n\n

II) It is formed independently of the United Nations through a separate statute.

\n\n

Select the correct answer from the given code.

\n\n

a) I only

\n\n

b) II only

\n\n

c) Both I and II

\n\n

d) Neither I nor II

\n\n

\n\n

6. Chilla-Motichur corridor which connects the western and eastern part of a Tiger Reserve is located in which State of India?

\n\n

a) Maharashtra

\n\n

b) Uttarakhand

\n\n

c) Madhya Pradesh

\n\n

d) Andhra Pradesh

\n\n

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7. Consider the following statements regarding Joint Polar Satellite system-1,

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1. It is launched by European Space Agency.

\n\n

2. It is a next-generation satellite designed to monitor weather and help improve forecasts.

\n\n

3. It was launched from French Guyana.

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Select the correct answer from the given code.

\n\n

a) 1 and 2 only

\n\n

b) 2 only

\n\n

c) 3 only

\n\n

d) 2 and 3 only

\n\n

\n\n

8. Consider the following statements regarding Qatar,

\n\n

1) Qatar is a peninsular country.

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2) It shares its land boundary with Saudi Arabia only.

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3) The majority of the Qatar muslims are Shias.

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Select the correct answer by choosing the following code.

\n\n

a) 1 and 2 only

\n\n

b) 3 only

\n\n

c) 1 and 3 only

\n\n

d) All are correct

\n\n

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9. With reference to Kathak, consider the following statements:

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1. Originated from the travelling bards of North West India referred as Kathakars or storytellers.

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2. Three different schools are Jaipur gharana, the Benaras gharana and the Lucknow gharana.

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3. It popularized the life of Lord Krishna.

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Which of the above statements is/are correct?

\n\n

a) 1 and 2 only

\n\n

b) 2 and 3 only

\n\n

c) 3 only

\n\n

d) All of the above

\n\n

\n\n

10. Consider the following statements regarding Lingayats,

\n\n

1. Lingayatism is a distinct vaishnava religious tradition in India.

\n\n

2. It was founded by the 12th-century philosopher and statesman Basava.

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3. It emphasizes on dualism and bhakti.

\n\n

Select the correct answer from the following code.

\n\n

a) 1 only

\n\n

b) 2 only

\n\n

c) 3 only

\n\n

d) 1, 2, 3

\n\n

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## **Answers & Explanations**

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1. (d)

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National Air Monitoring program is done by both the Central and State pollution control boards. The National Ambient Air Quality index monitors eight pollutants namely CO, PM 2.5, PM 10, NH<sub>3</sub>, Pb, O<sub>3</sub>, NO<sub>2</sub>, SO<sub>2</sub>. There are six AQI categories, namely Good, Satisfactory, Moderately polluted, Poor, Very Poor, and Severe.

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2. (a)

\n\n

DPSP Directive Principles of State Policy are enumerated in Part IV of the constitution from Article 36 to 51. They are non-justiciable in nature i.e, they are not legally enforceable by the courts for their violation.

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3. (a)

\n\n



Omkareshwar is situated on the Mandhata hills in Madhya Pradesh. The Mahadeo Hills are a range of hills in Madhya Pradesh state of central India. Pushkar lies in Ajmer, Rajasthan.

\n\n

4. (b)

\n\n

Eight core industries are crude oil, coal, refinery products, Natural gas, Fertilizer, Steel, Cement and Electricity. As per weightage Electricity has 10.32% weightage; steel 4.9%; coal 4.38%; fertilizers 1.25%.

\n\n

5. Answer: (c)

\n\n

IAEA is an international organization that seeks to promote the peaceful use of nuclear energy, and to inhibit its use for any military purpose, including nuclear weapons. The IAEA was established as an autonomous organisation on 29 July 1957.

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Though established independently of the United Nations through its own international treaty, the **IAEA Statute**, the IAEA reports to both the United Nations General Assembly and Security Council.

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6. (b)

\n\n

Chilla-Motichur corridor is a narrow patch of land that connects the western and eastern part of Rajaji Tiger Reserve in Uttarakhand. Rajaji National Park is an Indian national park and tiger reserve that encompasses the Shivaliks, near the foothills of the Himalayas.

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7. (b)

\n\n

JPSS is the latest generation of U.S. polar-orbiting, non-geosynchronous, environmental satellites. JPSS will aid in fulfilling the mission of the U.S. National Oceanic and Atmospheric Administration (NOAA), an agency of the Department of Commerce. The Satellite system is launched from California.

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8. (a)

\n\n

Qatar is a peninsular country in the Persian gulf. It shares its land border only with Saudi Arabia. An arm of the Persian Gulf separates Qatar from the nearby island country of Bahrain. Sunni muslims are more than the Shia muslims in Qatar.

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9. Answer: (b)

\n\n

Kathak is one of the ten major forms of Indian classical dance. The origin of Kathak is traditionally attributed to the travelling bards of ancient northern India known as Kathakars or storytellers. The Kathakars communicate stories through rhythmic foot movements, hand gestures, facial expressions and eye work.

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10. (b)

\n\n

Lingayatism is a distinct Shaivite religious tradition in India. The adherents of this faith are known as Lingayats. Lingayatism emphasizes qualified monism and bhakti.

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***Share your answers and thoughts in the Comment Section***

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