

1. Which of the following could be the effects of Rising Carbon Dioxide Levels on Crops/Plants?

1. Increase in crop yields.
2. Increase in the amount of water crops lose through transpiration.
3. Increase in the runoff from the land surface.

Select the correct answer using the code given below:

- (a) 1 and 2 only (b) 2 and 3 only
(c) 1 and 3 only (d) All of the above

2. As per the guidelines of the Securities and Exchange Board of India (SEBI), a debt security shall be considered as 'Green' or 'Green Debt Securities', if the funds raised through issuance of the debt securities are to be utilized for:

1. Waste-to-energy projects
2. Afforestation
3. Biodiversity conservation

Select the correct answer using the code given below:

- (a) 1 and 2 only (b) 2 and 3 only
(c) 1 and 3 only (d) All of the above

3. Which of the following countries have never accepted the Non-Proliferation of Nuclear Weapons Treaty(NPT)?

1. North Korea
2. India
3. Israel
4. Pakistan

Select the correct answer using the code given below:

- (a) 1, 2 and 3 only
(b) 1, 2 and 4 only
(c) 2, 3 and 4 only
(d) All of the above

4. Consider the following statements about the National Crime Records Bureau (NCRB):

1. It is implementing & monitoring agency for implementation of Crime & Criminal Tracking Network System (CCTNS).
2. It imparts training in Information Technology (IT) and Finger Print Science for Indian Police Officers as well Foreign Police officers.
3. Central finger print bureau is under the administrative control of NCRB.

Select the correct answer using the code given below:

- (a) 1 and 2 only (b) 2 and 3 only
(c) 1 and 3 only (d) All of the above

5. Consider the following statements:

1. The Dudhwa Tiger Reserve is the only place in the country to hold a potentially viable population of the nominate sub-species of the northern swamp deer.
2. Dudhwa is also the place where the Great Indian One-Horned Rhinoceros has been successfully reintroduced outside Assam.
3. Critically endangered species such as the Bengal Florican and Hispid Hare are also found in the Dudhwa Tiger Reserve.

Select the correct answer using the code given below:

- (a) 1 and 2 only (b) 2 and 3 only
(c) 1 and 3 only (d) All of the above

6. Consider the following statements regarding the steps taken by the Union Government to improve ease of doing business in India in the hydrocarbon sector:
1. Under the new Hydrocarbon Exploration and Licensing Policy, the Petroleum and the Finance Ministers can award hydrocarbon blocks to successful bidders.
 2. Coal India Limited (CIL) and its subsidiaries can extract coal bed methane (CBM) in their coal bearing areas without applying for a licence or lease under the Petroleum & Natural Gas Rules, 1959.

Select the correct answer using the code given below:

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

7. Consider the following statements:
1. Coalbed Methane (CBM) is a conventional source of natural gas.
 2. India holds significant prospects for exploration and exploitation of CBM.
 3. The Gondwana sediments of eastern India host the bulk of India's coal reserves and all the current CBM producing blocks.

Select the correct answer using the code given below:

- (a) 1 and 2 only (b) 2 and 3 only
(c) 1 and 3 only (d) All of the above

8. Which of the following has launched the CleanSeas campaign to rid oceans of plastic?
- (a) UN Environment (b) Norway
(c) World Bank (d) Finland

9. India's Act East Policy covers which of the following dimensions?
1. Economic
 2. Political
 3. Strategic
 4. Cultural

Select the correct answer using the code given below:

- (a) 1, 2 and 3 only
(b) 2 and 3 only
(c) 3 and 4 only
(d) All of the above

10. Which of the following statements are true regarding the criteria for Heat Wave in India?
1. Heat wave need not be considered till maximum temperature of a station reaches at least 40°C for Plains and at least 30°C for Hilly regions.
 2. When actual maximum temperature remains 45°C or more irrespective of normal maximum temperature, heat wave should be declared.

Select the correct answer using the code given below:

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

11. Which of the following are concerned with the World Bank?
1. Ease of Doing Business

2. Global Economic Prospects
3. World Economic Outlook
4. World Development Report

Select the correct answer using the code given below:

- (a) 1, 2 and 3 only
- (b) 2, 3 and 4 only
- (c) 1, 2 and 4 only
- (d) All of the above

12. Arrange the following countries in decreasing order of the remittances they received in 2017 according to the World Bank's Migration And Development Brief:

1. India
2. China
3. Philippines
4. Mexico

Select the correct answer using the code given below:

- (a) 1>2>3>4
- (b) 2>1>3>4
- (c) 1>2>4>3
- (d) 2>4>1>3

13. Consider the following statements:

1. The report 'Poverty and Shared Prosperity 2018: Piecing Together the Poverty Puzzle' has been published by the World Bank.
2. According to the report, in 2015, approximately one-third of the world's population lived in extreme poverty.

Select the correct answer using the code given below:

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

14. 'Panmunjom Declaration' is related to:

- (a) North Korea-South Korea Peace Talks
- (b) End of hostilities in Syria
- (c) Makin Arctic Sea a Common Property Resource
- (d) Responsible behaviour of Space faring Nation to avoid creating Space junk

15. Consider the following statements:

1. The Prime Minister is the chairman of the Governing Council of the NITI Aayog.
2. Chief Ministers of all the States and of Union Territories with legislative assemblies members of the Governing Council of the NITI Aayog.
3. Union Territories without legislative assemblies are not the members of the Governing Council of the NITI Aayog.

Select the correct answer using the code given below:

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) All of the above

16. Which one of the following represents the inner planets?

- (a) Planets between the sun and the earth.
- (b) Planets between the sun and the belt of asteroids.
- (c) Planets in gaseous state.
- (d) Planets without satellite(s).

17. Which of the following are among the steps taken by the Government to promote generic medicines in India:

1. Each batch of drug supplied to Jan Aushadhi Kendras is tested for quality assurance at NABL (National Accreditation Board Laboratories) accredited laboratories.
2. It has been made mandatory for medical colleges, hospitals, and doctors across the country to prominently mention Generic names of drugs along with Brand Names in their prescriptions.
3. All branded drugs, imported or domestically manufactured, should mandatorily contain generic names mentioned in bold letters while packaging.

Select the correct answer using the code given below:

- (a) 1 and 2 only (b) 2 and 3 only
(c) 1 and 3 only (d) All of the above

18. Consider the following statements about the Plastic Waste Management Rules, 2016:

1. Minimum thickness of plastic carry bags should be 50 microns.
2. Expanded the jurisdiction of applicability from the municipal area to rural areas.
3. A blanket ban on the use of plastic all over the country in the next three years.

Select the correct answer using the code given below:

- (a) 1 and 2 only (b) 2 and 3 only
(c) 1 and 3 only (d) All of the above

19. Which of the following is/are part of the fundamental right to life and personal liberty under Article 21 of the Constitution?

1. Right to live with human dignity
2. Right to lead a healthy life
3. Right against custodial death

Select the correct answer using the code given below:

- (a) 1 and 2 only (b) 2 and 3 only
(c) 1 and 3 only (d) All of the above

20. In the context of Indian freedom struggle, which of the following are correctly matched?

1. Hasrat Mohani - Inquilab zindabad
2. Abdul Kalam Azad - ittehad, itmad, qurbani
3. Muhammad Iqbal - Saare jahan se accha, Hindostan hamara

Select the correct answer using the code given below:

- (a) 1 and 2 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) All of the above

ANSWER KEYS

01 c 02 d 03 c 04 d 05 d 06 c 07 b 08 a 09 d 10 c
11 c 12 a 13 a 14 a 15 a 16 b 17 d 18 a 19 d 20 c