

TARGET PRELIMS- 2019

TEST-17

1. Which among the following statements true regarding The Kigali Amendment?

- (a) It amended the Montreal protocol to phase down *HydroChlorofluorocarbons* (HCFCs)
- (b) Hydrochloro fluorocarbons (HCFCs) are used in refrigeration, air conditioning and heat pump equipment
- (c) The Kigali Amendment came into force from 1 January 2019
- (d) All the statements are correct.

2. Which of the following statement(s) is/ are TRUE with respect to the recently prepared first ever ‘National Disaster Risk Index’?

- 1. The index is prepared by Ministry of Home Affairs with the support of United Nations Environment Programme (UNEP).
- 2. Pune and North 24 and South 24 Parganas top the list by posing high disaster risk.

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

3. Recently, “Virtual Climate Summit” is seen in the news. In this context, which one of the following statements is *not* correct regarding Virtual Climate Summit?

- (a) It is the world’s first ever political global meeting to be held entirely in online.
- (b) Its main aim is to encourage the international community to keep global warming to 1.5 °C above pre-industrial levels.
- (c) It was hosted by Seychelles and Maldives Islands jointly.
- (d) The summit was organized by the Climate Action Network (CAN) and climate Vulnerable Forum (CVF)

4. Which among the following multilateral environment agreements (MEAs) is not correctly paired with the respective issue it deals with?

- (a) Helsinki convention of 1992 – protection and use of Transboundary water courses.
- (b) Bonn Conventions of 1979 – The conservation of Migratory Species
- (c) Basel Convention of 1989 – Regulation of Trans boundary movement, transit, handling and use of Living Modified Organisms
- (d) Rotterdam convention of 1998 – Consensual International Trade in Certain Hazardous Chemicals and Pesticides.

5. With reference to 'Global Environment Facility' which of the following statements is correct?

- (a) It serves as financial mechanism for Convention on Biological Diversity' and 'United Nations Framework Convention on Climate Change'
- (b) It also undertakes scientific research on environmental issues at global level
- (c) It is an agency under OECD to facilitate the transfer of technology and funds to underdeveloped countries with specific aim to protect their environment
- (d) Both (a) and (b)

6. Consider the following statements about Kyoto Protocol and Paris agreement:

- 1. Kyoto protocol applied to select countries, the Paris agreement applies to all.
- 2. The protocol followed a top down approach and the Paris agreement follows a bottom up approach in imposing emission norms.
- 3. Kyoto protocol had penal provisions, the Paris agreement has no penal provisions
- 4. The protocol had flexible mechanisms like joint implementation etc., the Paris agreement has no such mechanisms

Select the correct answer using the code given below:

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

7. The term "sixth mass extinction/sixth extinction" is often mentioned in the news in the context of the discussion of

- (a) Widespread monoculture practices in agriculture and large-scale commercial farming with indiscriminate use of chemicals in many parts of the world that may result in the loss of good native ecosystems.
- (b) Fears of a possible collision of a meteorite with the Earth in the near future in the manner it happened 65 million years ago that caused the mass extinction of many species including those of dinosaurs.
- (c) Large scale cultivation of genetically modified crops in many parts of the world and promoting their cultivation in other parts of the world which may cause the disappearance of good native crop plants and the loss of food biodiversity.
- (d) Mankind's over-exploitation/misuse of natural resources, fragmentation/loss of natural habitats, destruction of ecosystems, pollution and global climate change.

8. With respect to Climate Change Performance Index (CCPI) 2019, consider the following statements:

- 1. It monitors only 59 countries and EU which contribute 90 percent of global emissions.
- 2. India improved its performance due to its low per capita emissions, emphasis on renewable energy and ambitious targets set to reduce emissions.
- 3. The report is released by the German watch,



Select the correct statements using the code given below:

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

9. Consider the following statements:

1. It is mainly found in Tropical evergreen forests.
2. The species, as of now, is included in the Convention of International trade in Endangered species of Wild Fauna and Flora (CITES).
3. Due to its high durability and fine finish wood, it has wider applications like in musical Instruments

Which of the following species the above features refer to –

- (a) Rosewood
- (b) Red sandal wood.
- (c) Teak
- (d) Babul

10. Which of the following is a site for in-situ method of conservation of flora and fauna?

1. Biosphere reserves
2. Zoological parks
3. Wildlife sanctuary

Select the correct statements using the code given below:

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

11. "Momentum for Change: Climate Neutral Now" is an initiative launched by

- (a) The Intergovernmental Panel on Climate Change
- (b) The UNEP Secretariat
- (c) The UNFCCC Secretariat
- (d) The World Meteorological Organisation

12. Which of the following statements about Gulf of Mannar Bio Sphere Reserve are correct?

1. Gulf of Mannar Bio – Sphere Reserve is recognized as part of the World Network of Biosphere Reserves by UNESCO.

2. Dugong and Rhizophora are the prominent species of fauna and flora found in this BioSphere Reserve.
3. Illegal Coral Mining for cement industries is the main threat for this Bio-Sphere Reserve.
- (a) 1 and 2 only
(b) 2 and 3 only
(c) 1 and 3 only
(d) 1, 2 and 3

13. Consider the following statements:

1. The definition of "Critical Wildlife Habitat" is incorporated in the Forest Rights Act of 2006 and "critical Tiger Habitat" in the Wildlife Protection Act of 1972
2. Based on the consent of the Grama sabha, and after providing rehabilitation, if coexistence is not feasible, the tribals have to be relocated from the "Critical wildlife Habitat" and "critical tiger habitat"
3. "Critical Tiger Habitat" is majorily for conservation of the Tiger species, whereas the "critical Wildlife Habitat" is for conservation of other species. .

Which of the statements given above is/are correct?

- (a) 1 and 2 only
(b) 2 and 3 only
(c) 3 only
(d) 1, 2 and 3

14. Which one of the following statements is correct about Cartagena Protocol on Biosafety?

- (a) The first meeting of the Parties (MOP) to the Cartagena Protocol on Biosafety was held in Philippines in the year 2004.
- (b) India is not a signatory to the Biosafety protocol to the convention on Biological Diversity.
- (c) The Biosafety protocol deals with genetically modified organisms.
- (d) United State of America is member of the Biosafety protocol/convention on Biological diversity

15. What is/are the importance(s) of the 'United Nations Convention to Combat Desertification'?

1. It strives to address desertification by developing innovative strategies in collaboration with local, sub regional, regional and national institutions.
2. It has a special focus to the regions of North Africa and it get funds from Global Environmental Facility.

3. China hosted the Conference of parties-13 to the UNCCD, in the year 2017, and New Delhi going to host COP 14, for the first time, in the year 2019,

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) 1, 2 and 3

16. India is a party to the Ramsar Convention and has declared many areas as Ramsar sites. Which of the following statements best describes as to how we should maintain these sites in the context of this convention?

- (a) Keep all the sites completely inaccessible to man so that they will not be exploited.
- (b) Conserve all the sites through ecosystem approach and permit tourism and recreation only.
- (c) Conserve all the sites through ecosystem approach for a period without any exploitation, with specific criteria and specific period for each site, and then allow sustainable use of them by future generations.
- (d) Conserve all the sites through ecosystem approach and allow their simultaneous sustainable use.

17. Consider the following international agreements/ Treaties/ conventions:

1. The International Treaty on Plant Genetic Resources for Food and Agriculture
2. The United Nations Convention to Combat Desertification
3. The World Heritage Convention

Which of the above has/have a bearing on the biodiversity?

- (a) 1 and 2 only
- (b) 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

18. Which one of the following regions of India has a combination of mangrove forest, evergreen forest and deciduous forests?

- (a) North Coastal Andhra Pradesh
- (b) South-West Bengal
- (c) Southern Saurashtra
- (d) Andaman and Nicobar Islands

19. Which statements are correct regarding 'Ganga Gram' project?



1. It aims for holistic sanitation development in villages on banks of river Ganga
2. It was launched under Namami Ganga Programme
3. It is initiative of Ministry of Environment, Forest and Climate Change

Select the code from below:

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

20. Consider the following statements regarding Ozone hole

1. It is a region in the stratosphere where no ozone gas is present.
2. It is caused by ChloroFlouroCarbon (CFCs) and bromine only
3. Montreal protocol is related to substances that deplete ozone layer

Which of the above statements are *incorrect*?

- (a) 1 and 3
- (b) 2 and 3
- (c) 1 and 2
- (d) None of the above

21. Consider the below statements with respect to World Sustainable Development Summit (WSDS):

1. The 2018 WSDS was organized by The Energy and Resources Institute.
2. It provides a common platform for global leaders and thinkers to focus on sustainable development and energy.
3. The theme of the 2018 Summit is 'Partnerships for a Resilient Planet'.

Which of the statements given above is/are correct?

- (a) 1 only
- (b) 1 and 2 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

22. Which among the following statements is/are true about Talanoa Dialogue?

1. It is an important international conversation in which countries will check progress and seek to increase global ambition to meet the goals of the Paris Climate Change Agreement.
2. The Dialogue was launched at the UN Climate Change Conference COP23 in Bonn.

Choose the correct answer:

- (a) 1 only
- (b) 2 only

- (c) Both 1 and 2
- (d) Neither 1 nor 2

23. Which of the following statements are correct regarding 'Blue Flag' certification?

1. It is given to cities which have taken stringent measures to curb air pollution.
2. It is a certification given by Foundation for Environmental Education (FEE).

Select the code given below:

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

24. Consider the following statement about Red Data Book.

1. Increase in the number of red pages indicates increase in number of critically Endangered species.
2. Increase in number of green page indicates the increase in conservation efforts.

Which of the above statements is/are correct?

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

25. Which of the following statements is incorrect regarding Mission Innovation?

- (a) It is a global platform of 23 countries and European Union launched at COP24 of UNFCCC in the Katowice in 2018.
- (b) India is founding member of Mission Innovation.
- (c) Department of Bio technology (DBT) is nodal agency of this mission in India.
- (d) The Mission is to develop an initiative working to accelerate clean energy innovation.