

1. Consider the following statements regarding Forum of Election Management Bodies of South Asia (FEMBoSA).
 1. Forum of Election Management Bodies of South Asia (FEMBoSA) is a regional establishment to increase mutual cooperation in respect to the common interests of the member country's Election Management Bodies.
 2. India is the Chair of FEMBoSA for 2020.
 3. Pakistan is not the member of FEMBoSA.

Which of the above statements is/are correct?

a) 1, 3 b) 2, 3 c) 1, 2 d) 1, 2, 3
2. Colorado River, flows mainly in
 - a) Russia b) United States c) Canada d) China
3. Consider the following statements regarding 1972 World Heritage Convention.
 1. The Convention links together the concepts of nature conservation and the preservation of cultural properties.
 2. By signing the Convention, each country pledges to conserve not only the World Heritage sites situated on its territory, but also to protect its national heritage.
 3. Emergency assistance may also be made available for urgent action to repair damage caused by human-made or natural disasters for the countries who have ratified the convention.

Which of the above statements is/are correct?

a) 1, 2 b) 1, 3 c) 2, 3 d) 1, 2, 3
4. Consider the following statements.
 1. The park was created to protect its keystone species, the Nilgiritahr.
 2. The park is characterised by montane grasslands and shrublands interspersed with sholas in a high-altitude area of high rainfall, near-freezing temperatures and high winds.
 3. The park is a part of Nilgiri Biosphere Reserve.

The above statements mainly refer to

a) Mukurthi National Park b) Mudumalai National Park
 c) Eravikulam National Park d) Silent Valley National Park
5. Consider the following statements about Tamil yeoman.
 1. Tamil yeoman is the butterfly species endemic to Western Ghats which has been declared the state butterfly of Tamil Nadu.
 2. Tamil Nadu became the first state in the country to declare a state butterfly.

Which of the above statements is/are correct?

a) 1 only b) 2 only c) Both 1 and 2 d) Neither 1 nor 2
6. Consider the following statements regarding Forest Fires.
 1. The youngest mountain ranges of Himalayas are susceptible to forest fires.
 2. The forests of Eastern Himalayas are more frequently vulnerable to forest fires as compared to those in Western Himalayas.
 3. Fire lines are strips without greenery or dried twigs to prevent forest fires from spreading.

Which of the above statements is/are correct?

a) 1 only b) 1, 2 c) 1, 3 d) 1, 2, 3
7. Consider the following statements regarding Biorock or mineral accretion technology.
 1. Biorock or mineral accretion technology can be used to restore coral reefs.
 2. Biorock is the name given to the substance formed by electro accumulation of minerals dissolved in seawater on steel structures that are lowered onto the sea bed and are connected to a power source.
 3. It results in the formation of calcium carbonate.

Which of the above statements is/are correct?

a) 1, 2 b) 2, 3 c) 1, 3 d) 1, 2, 3
8. Consider the following statements.
 1. The office of the United States Trade Representatives (USTR) has retained India in the list of developing countries.

2. Countries that are listed as least-developed under the US countervailing duty (CVD) laws are eligible for preferential treatment when it comes to CVD investigations.
 Which of the above statements is/are correct?
 a) 1 only b) 2 only c) Both 1 and 2 d) Neither 1 nor 2
9. Consider the following statements.
- Supreme Court has declared that there is no fundamental right of a member of the scheduled caste (SC) or scheduled tribe (ST) community to claim reservation benefits while being promoted in government service.
 - According to Article 16(4A) of the Constitution, any reservation of seats for SC/ST persons in promotion will not violate the fundamental tenet of equality.
- Which of the above statements is/are correct?
- a) 1 only b) 2 only c) Both 1 and 2 d) Neither 1 nor 2
10. Consider the following statements about Kisan Credit Card (KCC) scheme.
- Kisan Credit Card (KCC) scheme has been extended to fisheries and animal husbandry farmers to help them meet their working capital needs.
 - For the farmers, the loans taken under Kisan Credit Card (KCC) scheme can be repaid after harvest.
 - Interest subvention is available for farmers only in case of prompt repayment.
- Which of the above statements is/are correct?
- a) 1, 3 b) 2, 3 c) 1, 2 d) 1, 2, 3
11. Consider the following statements :
- Migratory species of wild animals move from one habitat to another during different times of the year, due to various factors such as food, sunlight, temperature, climate, etc.
 - The movement between habitats, can sometimes exceed thousands of kilometers/miles for some migratory birds and mammals.
 - A migratory route will typically have nesting sites, breeding sites, availability of preferred food and requires the availability of suitable habitat before and after each migration.
- Which of the above statement stands true?
- a) 1 & 2 only b) 2 & 3 only c) 1 & 3 only d) All of these
12. Consider the following pairs of hydro power plants in India and the respective rivers upon which they are built :
- | | | |
|-----------------------------|--------------------------|----------------------|
| 1) Nagarjun Sagar : Krishna | 2) Nathpa Jhakri : Indus | 3) Pandoh Dam : Beas |
| 4) Bansagar : Sone | 5) Kalinadi : Mahanadi | |
- Which of the above pairs are correctly matched?
- a) 1, 2 & 3 only b) 3, 4 & 5 only c) 1, 3 & 4 only d) All of these
13. The BIMSTEC 'Conference on Combating Drug Trafficking' concluded in New Delhi recently. Which of the following statements regarding the same stands true?
- The geographical proximity to both Golden Crescent and Golden Triangle, major opium production regions of the world, puts all the BIMSTEC Partner Nations in a very precarious position.
 - Another major concern for worry is the large number of Methamphetamine manufacturing facilities that are prevalent in India. These facilities manufacture a large quantity of Methamphetamine which is further trafficked to all the BIMSTEC countries.
 - The combination of darknet and courier /postal deliveries have made the narco/psychotropic trafficking more anonymous in nature.
- Choose the correct option:
- a) 1 & 2 only b) 2 & 3 only c) 1 & 3 only d) All of these
14. Researchers have recently decoded how malaria parasite multiplies. Which of the following statements regarding the same stands true?
- With over 4,00,000 deaths in 2018, according to the WHO, malaria still remains one of the biggest killer infections globally, concentrated mainly in Africa and India.
 - Malaria parasite is very adaptable. Even if you kill it in the human bloodstream, some of these sex cells taken in by the mosquito during a bite can develop and multiply further in the mosquito.
 - The malaria parasite has only a single unique model of multiplication in different stages of its life cycle.

Choose the correct option:

- a) 1 & 2 only b) 2 & 3 only c) 1 & 3 only d) All of these

15. "SAMPRITI" series of the joint exercise is a very important military & diplomatic initiative between India and which of the following countries?

- a) Nepal b) Bangladesh c) Srilanka d) Myanmar

16. Which of the following statements regarding the recently released report by National Health Mission on neo natal deaths stands true?

- 1) Madhya Pradesh has recorded the highest percentage of newborn deaths of 11.5% against the total admissions to government-run sick newborn care units (SNCUs) in the past three years across the country.
- 2) Staff crunch, low community referrals, absence of a special neonatal transport service to health centres, and the non-availability of enough units to cater to increasing institutional deliveries had contributed to the spike in the percentage of deaths.
- 3) Rural areas report a higher death percentage as they offer tertiary care, and admit several serious cases from peripheral districts.

Choose the correct option:

- a) 1 & 2 only b) 2 & 3 only c) 1 & 3 only d) All of these

17. Which of the following compounds/gases are used in a dry chemical fire extinguisher?

- 1) Potassium hydroxide 2) Sodium Bicarbonate 3) Potassium Bicarbonate
 4) Mono-ammonium Phosphate 5) Sodium Phosphate

Choose the correct option:

- a) 1, 2 & 3 only b) 3, 4 & 5 only c) 2, 3 & 4 only d) All of these

18. Which of the following statements regarding the Rhesus macaque (monkey) stands true?

- 1) These intelligent animals can adapt to many habitats, and some can even become accustomed to living in human communities.
- 2) Their natural range includes India and Pakistan only and are categorised as vulnerable under IUCN red list.
- 3) Rhesus Macaque monkeys are protected species under Schedule II of the Wildlife (Protection) Act, 1972, the law allows for it to be hunted by declaring it 'vermin' for a specific period if it poses a danger to human life or property.

Choose the correct option:

- a) 1 & 2 only b) 2 & 3 only c) 1 & 3 only d) All of these

19. Consider the following statements regarding ice shoves or what is known as ice tsunamis:

- 1) An ice shove, ice surge or shoreline ice pileup is a surge of ice from an ocean or large lake onto the shore.
- 2) Ice shoves are caused by ocean currents, strong winds, or temperature differences pushing ice onto the shore,[3] creating piles up to 12 metres (40 feet) high.
- 3) Ice shoves are beneficial to the arctic communities as they bring large quantities of fishes along with them to the shore, however no ice shoves have been witnessed outside the arctic region.

Which of the above statements stands true?

- a) 1 & 2 only b) 2 & 3 only c) 1 & 3 only d) All of these

20. United Nations Conference to Support the Implementation of Sustainable Development Goal 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development is to be held this year in which of the following cities?

- a) Geneva b) Paris c) Lisbon d) New Delhi

ANSWER KEYS

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