



ENVIRONMENT & BIODIVERSITY

(January 2021 — March 2022)

MCOs MCOs MCOs *MCQs* **MCOs MCOs MCOs MCOs** MCOs**MCOs** Multiple **MCOs MCQs** MCOsGhoice **MCOs MCOs MCOs MCOs** Questions **MCQs MCOs MCOs MCOs MCOs MCOs MCOs MCOs** MCOs**MCOs MCOs**

Drishti IAS, 641, Mukherjee Nagar, Opp. Signature View Apartment, New Delhi Drishti IAS, 21
Pusa Road, Karol Bagh
New Delhi - 05

Drishti IAS, Tashkent Marg, Civil Lines, Prayagraj, Uttar Pradesh Drishti IAS, Tonk Road, Vasundhra Colony, Jaipur, Rajasthan

e-mail: englishsupport@groupdrishti.com, Website: www.drishtiias.com Contact: 011430665089, 7669806814, 8010440440

- **1.** With reference to Sulfur Dioxide (SO₂) Pollution, consider the following statements:
 - The largest source of SO₂ in the atmosphere is the burning of fossil fuels by power plants and other industrial facilities.
 - 2. There are no natural sources of Sulfur dioxide pollution.
 - 3. Short-term exposures to SO₂ can harm the human respiratory system and make breathing difficult.

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3
- **2.** Consider the following statements:
 - The 'Sendai Framework for Disaster Risk Reduction' was adopted at the Third UN World Conference in Sendai, Japan.
 - 2. The Sendai Framework is the successor instrument to the 'Yokohama Strategy and Plan of Action for a Safer World'.

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

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- 3. Consider the following statements:
 - 1. The Bunker Convention is associated with oil pollution damage.
 - 2. India is yet to ratify the Bunker Convention.
 - 3. The Bunker Convention is administered by the United Nations Environment Programme (UNEP).

Which of the statements given above is/are correct?

- A. 1 and 3 only
- B. 2 and 3 only

C. 1 only

- D. 1, 2 and 3
- **4.** Which of the following is/are the effects of Deforestation?
 - 1. Reduced rainfall
 - 2. Increase in GHG emissions
 - 3. Loss of biodiversity

Select the correct answer using the code given below:

- A. 1 and 2 only
- B. 2 and 3 only

C. 1 only

- D. 1, 2 and 3
- **5.** Consider the following statements:
 - 1. The Periodic Labour Force Survey is conducted by the Ministry of Labour and Employment.
 - Quarterly Employment Survey is conducted by the Ministry of Statistics and Programme Implementation.

Which of the above statement/s is/are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **6.** World Wetlands Day has been recently in the news. It is celebrated on which following dates?
 - A. 2nd February
- B. 3rd February
- C. 4th February
- D. 5th February
- **7.** Consider the following statements:
 - Listing as Ramsar sites (Wetlands of International Importance) makes it incumbent upon authority to strengthen the protection of the sites.
 - 2. Khijadia Wildlife Sanctuary in Gujarat and Bakhira Wildlife Sanctuary in UP are listed as Ramsar sites (Wetlands of International Importance).

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
- **8.** Consider the following statements with reference to Dhole:
 - 1. Dhole also known as Asian Wild Dogs are listed Endangered on the IUCN Red list.
 - 2. Dhole's are only found in India and Bangladesh.

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
- **9.** Consider the following statements regarding Cheetah:
 - 1. It is the only carnivore that has been eliminated from India due to over-hunting.
 - 2. The African Cheetah is bigger in size than the Asiatic Cheetah.
 - 3. Both the African and Asiatic Cheetah are listed as endangered in the IUCN Red List.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- **10.** Consider the following statements:
 - Eastern swamp deer are found in the Kaziranga wildlife sanctuary only.
 - Eastern swamp deer are listed as endangered in IUCN Red List.

Which of the statements given above is/are correct?

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2



- **11.** Consider the following statements:
 - Srivilliputhur Megamalai is the 51st Tiger Reserve in Tamil Nadu.
 - 2. The St. Petersburg Declaration is related to tiger conservation.

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **12.** Consider the following statements regarding the Conservation Assured | Tiger Standards (CA|TS):
 - CA|TS has been agreed upon as an accreditation tool by the countries under the Convention on Biological Diversity to allow tiger sites to check if their management will lead to successful tiger conservation.
 - 2. The Pench, Dudhwa and Mudumalai Tiger Reserves of India have been accredited by CA|TS.

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
- **13.** Consider the following statements regarding the 'Wayanad Wildlife Sanctuary':
 - 1. It is an integral part of the Nilgiri Biosphere Reserve.
 - 2. It is included in the UNESCO's World Network of Biosphere Reserves.
 - 3. The Cauvery river flows through the sanctuary.

Which of the statements given above is/are correct?

A. 1 only

- B. 1 and 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- **14.** Consider the following statements:
 - One Sun One World One Grid will be the first international network of global interconnected solar power grid
 - 2. It was launched jointly by India and the UK at the UN climate conference (COP26)

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
- **15.** Which of the following is/are the consequences of Marine Heatwaves?
 - 1. Coral bleaching
 - 2. Loss of kelp forests
 - 3. Higher risk of ocean acidification

Select the correct answer using the code given below:

- A. 1 and 2 only
- B. 2 and 3 only

C. 1 only

D. 1, 2 and 3

- **16.** Consider the following statements:
 - Volatile Organic Molecules (VOCs) are carboncontaining chemicals released by vehicular emissions only.
 - 2. The majority of the VOCs are carcinogenic.
 - 3. The VOCs can also trigger the formation of Particulate Matter (PM2.5).

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- **17.** Consider the following statements about the 'One Ocean Summit':
 - The summit was organised by France in cooperation with the United Nations and the World Bank.
 - 2. A high ambition coalition on Biodiversity Beyond National Jurisdiction (BBNJ) has been launched at the One Ocean Summit, 2022.

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
- **18.** Consider the following statements:
 - Ecologically Sensitive Areas (ESA) are ecologically fragile areas which are located within 10 km of protected areas.
 - 2. ESAs are notified by the Ministry of Environment, Forest and Climate Change under Environment Protection Act 1986.

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
- **19.** Which of the following committees is/are set up to study the ecological sensitivity of the Western Ghats?
 - 1. Kasturirangan committee
 - 2. Gadgil committee
 - 3. TSR Subramanian committee

Select the correct answer using the code given below:

- A. 1 and 2 only
- B. 2 and 3 only

- D. 1, 2 and 3
- **20.** With reference to cyclones, consider the following statements:
 - 1. Middle latitude cyclones develop in the region between the Tropics of Capricorn and Cancer.
 - 2. The World Meteorological Organization uses the term 'Extra-Tropical Cyclone' to cover weather systems in which winds exceed 'Gale Force'.



A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **21.** With reference to the International Solar Alliance, consider the following statements:
 - 1. The UN has granted observer status to the International Solar Alliance (ISA).
 - 2. Its Headquarters is in Gurugram.
 - 3. ISA is the nodal agency for implementing One Sun One World One Grid.

Which of the above statements are correct?

- A. 1 and 3 only
- B. 1 and 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- 22. Consider the following statements:
 - Radioactivity is the phenomenon of spontaneous emission of particles or waves from the unstable nuclei of some elements.
 - 2. A small amount of radioactive radiation is found in some types of water also.

Which of the above statements are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- 23. Consider the following statements:
 - 1. It runs along the international border with Bhutan.
 - 1. The forest of the tiger reserve is mainly Moist Tropical Forest.
 - 2. Sankosh, Raidak, Jayanti, Churnia are rivers flowing through it.

The above statements most appropriately are related to which of the following Tiger Reserves in India?

- A. Buxa Tiger Reserve
- B. Dampa Tiger Reserve
- C. Pilibhit Tiger Reserve
- D. Dudhwa Tiger Reserve
- **24.** Consider the following statements:
 - 1. The Great Indian Bustard (GIB) is the flagship grassland species.
 - 2. The GIB is listed as critically endangered under IUCN Red List.
 - 3. The population of GIB is confined only to the Desert National Park of Rajasthan.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 and 3 only

C. 1 only

D. 1, 2 and 3

- **25.** Consider the following statements:
 - 1. Article 23 of the UN Charter concerns the composition of the UN Security Council (UNSC).
 - 2. The non-permanent members of the UNSC are elected by a two-thirds majority.
 - 3. There are no nominations for the two year term election of non-permanent members of UNSC.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- **26.** The conventions/protocol that mandates the sharing of benefits derived from the use of genetic resources that are covered by the CBD is?
 - A. Nagoya Protocol
 - B. Basel Convention
 - C. Kyoto Protocol
 - D. Stockholm Convention
- **27.** Consider the following statements:
 - Panna Tiger Reserve is situated in the Vindhya mountain ranges.
 - 2. The Panna region is famous for diamond mining. Which of the statements given above is/are correct?
 - A. 1 only

- B. 2 only
- C. Both1 and 2
- D. Neither 1 nor 2
- **28.** With reference to Olive Ridley Turtles, consider the following statements:
 - 1. They are found in warm waters of the Pacific, Atlantic and Indian oceans.
 - 2. Arribada is known as the world's largest rookery (colony of breeding animals) of olive ridleys.
 - 3. Operation Olivia was launched by India to protect the Olive Ridley Turtles.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 1 and 3 only
- C. 2 and 3 only
- D. 1, 2 and 3
- **29.** Consider the following statements:
 - The Adaptation Fund finances climate change adaptation and resilience activities in developing countries.
 - 2. The International Monetary Fund (IMF) provides trustee services to the Adaptation Fund on an interim basis.

Which of the statements given above is/are correct?

- B. 2 only
- C. Both1 and 2
- D. Neither 1 nor 2



- **30.** Consider the following statements:
 - 1. Flex-Fuel Vehicles have engines that can run on flexible fuel, even 100% ethanol.
 - 2. Flex-Fuel Strong Hybrid Electric Vehicles can run solely on electricity.

Which of the above statements is/are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **31.** Consider the following statements:
 - 1. The Pangolin is the only mammal to have large keratin scales to cover its skin.
 - 2. The Indian Pangolin is mainly found in India in the arid region, the high Himalayas and the northeast region.
 - 3. The Pangolin is listed in the IUCN Red List as an Endangered species.

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

- A. 1 and 2 only
- B. 2 only
- C. 1 and 3 only
- D. 1, 2 and 3
- 32. With reference to the BS-VI Fuel norms, consider the following statements:
 - 1. Air pollutants in BS-VI fuel are much less as compared to BS-IV fuel.
 - 2. The Central Pollution Control Board implements these standards.

Which of the above statements are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **33.** Consider the following statements:
 - 1. At the UNFCCC Conference of Parties (CoP) 26, India committed to achieving 500 GW of installed electricity capacity from non-fossil fuel sources by the year 2030.
 - 2. One Sun, One World, One Grid (OSOWOG) was jointly released by India and the UK at the COP26.

Which of the above statements is/are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **34.** Consider the following statements:
 - 1. It was the first zoo in the country to become a member of the World Association of Zoos & Aquariums (WAZA).
 - 2. It is recognized as a leading zoo for the breeding of the Indian pangolin and white tiger.
 - 3. It was the world's first captive crocodile breeding centre, where gharials were bred in captivity in 1980.

The above statements most appropriately describe which of the following protected areas of Odisha?

- A. Simlipal Wildlife Sanctuary
- B. Gahirmatha Wildlife Sanctuary
- C. Nandankanan Wildlife Sanctuary
- D. Nalaban Wildlife Sanctuary
- **35.** Issi Saaneq, recently in news, is:
 - A. A satelliteunched by the UAE.
 - B. A newly discovered invasive species of plants.
 - C. A dinosaur species that lived on Greenland.
 - D. A type of language belonging to a tribal group of Andaman & Nicobar Islands.
- **36.** Which of the following pollutants are monitored under the Air Quality Index (AQI)?
 - 1. Carbon monoxide
- 2. Sulfur dioxide
- 3. Nitrogen dioxide
- 4. Ammonia

Select the correct answer using the code given below:

- A. 1 and 2 only
- B. 2 and 3 only

C. 1 only

- D. 1, 2, 3 and 4
- 37. Consider the following statements regarding the Sundarban National Park?
 - 1. The Sundarbans are mangrove forest, on the delta of the Ganges, Brahmaputra and Meghna rivers on the Bay of Bengal.
 - 2. The Sundarban National Park is listed under the World Heritage Marine Programme.

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
- **38.** Consider the following statements regarding the Ganges River Dolphin:
 - 1. It is recognised as the national aquatic animal of India.
 - 2. It can survive only in freshwater.
 - 3. It is listed as endangered in the IUCN Red List.

Which of the statements given above is/are correct?

A. 1 only

B. 1 and 3 only

- C. 2 only
- D. 1, 2 and 3
- **39.** Consider the following statements:
 - 1. The leopard is found in the Indian subcontinent and Southeast Asia only.
 - 2. The leopard is listed as endangered under IUCN Red
 - 3. There has been an increase in the population count of leopards in India since 2014.



- A. 1 and 2 only
- B. 2 only

C. 3 only

- D. 1, 2 and 3
- **40.** Consider the following statements:
 - 1. A mass extinction event is when species vanish much faster than they are replaced.
 - Earth has never witnessed a mass extinction event until now.

Which of the above statements is/are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **41.** Which of the following is/are the adverse impacts of Stubble burning?
 - The toxic pollutants released in the atmosphere contain carcinogenic polycyclic aromatic hydrocarbons.
 - It destroys the nutrients in the soil, making it less fertile.
 - It leads to the loss of moisture and useful microbes in soil.

Select the correct answer using the code given below:

- A. 1 and 2 only
- B. 2 only

C. 3 only

- D. 1, 2 and 3
- **42.** With reference to the Locusts, consider the following statements:
 - Climate change is a factor of increased breeding of Locusts
 - 2. Locust portrays a threat to food security.

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
- **43.** Kaiser-i-Hind has been recently approved as the state butterfly of which of the following:
 - A. Meghalaya
- B. Arunachal Pradesh

C. Assam

- D. Tripura
- **44.** Consider the following statements:
 - Indus River Dolphin is the national aquatic animal of India.
 - 2. It is found only in the Indus River.

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

- **45.** Consider the following statements:
 - Amazon are the world's largest tropical rainforest occupying the drainage basin of the Amazon River and its tributaries
 - 2. The Amazon includes parts of only five South American countries.

Which of the above statements are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **46.** Consider the following statements regarding the SAFAR (System of Air Quality and Weather Forecast and Research)?
 - 1. The initiative is introduced by the Ministry of Environment, Forest and Climate Change.
 - It monitors weather parameters like temperature, UV radiation, and solar radiation.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. Both1 and 2
- D. Neither 1 nor 2
- 47. Consider the following statements:
 - 1. It is the world's second-largest lagoon.
 - 2. It is designated as the first Indian wetland under the Ramsar Convention.
 - 3. It lies on the east coast of India.

The above statements most appropriately describe which of the following lakes of India?

A. Chilika

- B. Kolleru
- C. Vemband
- D. Keibul Lamjao
- **48.** Consider the following statements:
 - 1. The Great Indian Bustard (GIB) is a state bird of Rajasthan.
 - 2. The GIB population is confined only to Rajasthan and Gujarat.
 - The GIB is listed as critically endangered in IUCN Red List.

Which of the statements given above is/are correct?

A. 1 only

- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3
- **49.** Recently, the glaciers of the Getz basin of Antarctica are named after which of the following cities?
 - 1. Glasgow
- 2. Bali

3. Paris

4. Incheon

Select the correct answer using the code given below:

- A. 1 and 2 only
- B. 2 and 4 only
- C. 3 and 4 only
- D. 1, 2, 3 and 4



- **50.** Consider the following statements:
 - 1. The United Nations Environment Programme (UNEP) is headquartered in Nairobi, Kenya.
 - 2. The Global Environment Outlook is released by UNEP.

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **51.** Consider the following statements regarding the Indian Peafowl:
 - 1. They are known to grow and thrive in dry conditions.
 - 2. They are listed as Vulnerable in the IUCN Red List. 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
- **52.** Consider the following statements:
 - 1. The right to a healthy environment was raised as a concern for the first time during the second world war.
 - 2. The right to a clean environment is rooted in the Stockholm Declaration, 1972.
 - 3. The Indian Constitution is the first in the world to confer constitutional status to the environment protection.

Which of the statements given above is/are correct?

A. 1 only

B. 2 and 3 only

C. 3 only

- D. 1, 2 and 3
- **53.** Consider the following statements:
 - 1. Endosulfan is an organochlorine insecticide used as a spray on crops like cotton and cashew.
 - 2. Endosulfan ingestion results in birth disorders and damage to the brain and nervous system.
 - 3. The use of endosulfan is banned by the Stockholm Convention on Persistent Organic Pollutants.

Which of the statements given above is/are correct?

A. 1 only

B. 2 and 3 only

C. 3 only

- D. 1, 2 and 3
- **54.** Which of the financial mechanisms are established by the United Nations Framework Convention on Climate Change (UNFCCC):
 - 1. The Adaptation Fund under Kyoto Protocol
 - 2. Green Climate Fund
 - 3. Least Developed Countries Fund (LDCF)
 - 4. Global Environment Fund (GEF)

Select the correct answer using the code given below:

- A. 1 and 4 only
- B. 2 and 3 only

C. 1 only

- D. 1, 2, 3 and 4
- **55.** The term 'Allium negianum', recently seen in the news,
 - A. A newly discovered crater on the lunar surface.
 - B. A medicine developed for the treatment of Covid
 - C. A rare animal species sighted in western ghats endemic to himalayan ecosystem.
 - D. A newly discovered onion species from Uttarakhand having various medicinal utilities.
- **56.** With reference to the Electronic-Waste, consider the following statements:
 - 1. The Nairobi Declaration of the Basel Convention mentions the management of electronic wastes.
 - 2. India's first e-waste clinic for segregating, processing and disposal of waste from household and commercial units has been set-up in Bhopal.

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
- **57.** Consider the following statements:
 - 1. The continent of Africa contributes least to global warming.
 - 2. As per the World Meteorological Organisation (WMO), Africa's current glacial retreat rates are higher than the global average.

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
- **58.** Consider the following statements:
 - 1. Hornbills are found in tropical Africa and Asia.
 - 2. Southern India has the highest diversity of hornbill species within India.
 - 3. The Hornbill festival is celebrated by the Nyishi community of Arunachal Pradesh.

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

A. 1 only

B. 2 and 3 only

C. 3 only

- D. 1 and 3 only
- **59.** Which of the following Wildlife Sanctuaries (WLS) is situated near the Hirakud dam?
 - A. Gahirmatha WLS
- B. Nandankanan WLS
- C. Baisipalli WLS
- D. Debrigarh WLS



- **60.** Consider the following statements:
 - It lies at the international border between India and Myanmar.
 - 2. Surrounded by Patkai hills to the south and southeast and by the Himalaya in the north.
 - 3. The Noa-Dehing river, a tributary of the Brahmaputra, flows from the middle of the National Park.

The above statements most appropriately are related to which of the following National Parks in India?

- A. Namdapha National Park
- B. Govind Pashu Vihar National Park
- C. Jim Corbett National Park
- D. Nandadevi National Park
- **61.** Consider the following statements regarding the 'Net-Zero Emissions'?
 - It is a state in which the greenhouse gases going into the atmosphere are balanced by removal out of the atmosphere.
 - 2. India is the third-largest emitter of CO2, behind China and the USA.

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
- **62.** Consider the following statements:
 - 1. It is the home of one-horned rhinos.
 - 2. Diphlu River runs through it.
 - 3. It is declared a UNESCO World Heritage Site.

The above statements most appropriately are related to which of the following National Parks in India?

- A. Kaziranga National Park
- B. Namdapha National Park
- C. Simlipal National Park
- D. Nandadevi National Park
- **63.** Consider the following statements:
 - 1. The World Meteorological Congress is organised by the World Meteorological Organization (WMO).
 - 2. The State of the Global Climate Report is published by the WMO.

Which of the above statements is/ are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **64.** Consider the following statements regarding the International Solar Alliance (ISA):
 - 1. ISA is the nodal agency for implementing One Sun One World One Grid (OSOWOG).

2. The new Hydrogen initiative was launched at the fourth general assembly of the ISA.

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
- **65.** The recently published 'Tightening the Net' report is related to?
 - A. Net zero carbon targets.
 - B. Marine fauna preservation.
 - C. Preventing electricity losses.
 - D. Curbing the use of the internet.
- **66.** Climate Vulnerability Index has been recently in the news. It is released by which of the following institutions?
 - A. German watch
 - B. United Nations Environment Programme (UNEP)
 - C. Council on Energy, Environment and Water (CEEW)
 - D. World Economic Forum (WEF)
- **67.** Consider the following statements regarding Gray langurs:
 - 1. It is listed as endangered under IUCN Red List.
 - They inhabit areas between 2,200-4,000 metres above mean sea level in tropical moist temperate forests only.

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
- **68.** Which of the following has recently become the first country to pass laws requiring banks and investment managers to report the impacts of climate change on their business?
 - A. Finland

- B. New Zealand
- C. Canada
- D. Ireland
- **69.** The Emissions Gap Report has been in the news. It is being released by which of the following institutions?
 - A. International Atomic Energy Agency
 - B. International Energy Agency
 - C. United Nations Environment Programme
 - D. United Nations Development Programme
- **70.** Consider the following statements:
 - 1. The 'Polluter Pays' is a principle of Climate Finance.
 - 2. The 'Polluter Pays' principle underpins most of the regulation of 1992 Rio Declaration.

Which of the statements given above is/are correct?

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2



- **71.** Consider the following statements:
 - 1. The Lukha River was considered toxic owing to contamination due to acid mine drainage and run-off from the coal mines.
 - 2. Phytoremediation method was used to detoxify the Lukha River, where algae was used to remove major toxic contents from the water.

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- 72. Hemipteran insects are also called true bugs. They have mouthparts used for piercing and sucking. Which among the following are hemipteran insects?
 - 1. Beetles

- 2. Cicadas
- 3. Leafhoppers
- 4. Scorpionflies

Select the correct answer using the code given below:

- A. 1 and 4 only
- B. 2 and 3 only

C. 4 only

- D. 1, 2, 3 and 4
- 73. Consider the following statements about The Kunming Declaration:
 - 1. It was adopted by over 100 countries to prevent the spread of nuclear weapons and weapons technology.
 - 2. A Kunming Biodiversity Fund has been created by China.

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
- 74. Which of the following are the advantages of 'Aerial Seeding'?
 - 1. Access to Inaccessible Areas
 - 2. No Extra Attention Required
 - 3. Eliminate Need of Ploughing
 - 4. Prevents Soil Runoff

Select the correct answer using the code given below:

- A. 1 and 4 only
- B. 2 and 3 only
- C. 3 and 4 only
- D. 1, 2, 3 and 4
- **75.** Consider the following statements:
 - 1. The Guru Ghasidas National Park and Tamor Pingla Wildlife Sanctuary is designated as the first Tiger Reserve of Chhattisgarh.
 - 2. Guru Ghasidas National Park was the last known habitat of the Asiatic cheetah in India.
 - 3. Guru Ghasidas and Tamor Pingla Tiger Reserve provides a corridor for tigers to move between the Bandhavgarh and Palamau Tiger Reserves.

Which of the statements given above is/are correct?

A. 1 only

- B. 2 only
- C. 2 and 3 only
- D. 1.2 and 3
- **76.** Which of the following is/are the negative consequences of Sandstorms:
 - 1. Reduced agricultural yield
 - 2. Increased melting of ice
 - 3. Disturbs marine food webs

Select the correct answer using the code given below:

A. 1 only

- B. 1 and 2 only
- C. 1 and 3 only
- D. 1, 2 and 3
- **77.** Consider the following statements:
 - 1. It has the second-largest mangrove forest in India and is a Ramsar site.
 - 2. It is located in the estuary of Brahmani, Baitarani, Dhamra, and Mahanadi river systems.
 - 3. It is one of Odisha's finest biodiversity hotspots which houses 70% of the country's estuarine crocodiles.

The above statements most appropriately describe which of the following national parks of India?

- A. Neora Valley National Park
- B. Simlipal National Park
- C. Gorumara National Park
- D. Bhitarkanika National Park
- **78.** Consider the following statements:
 - 1. Terrapins are sea turtles.
 - 2. Olive ridley turtles are the most abundant sea turtles found in the world.

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
- **79.** Consider the following statements:
 - 1. Bonn Challenge is a global effort to restore deforested and degraded land.
 - 2. The LEAF coalition is a public-private effort to protect tropical forests.

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
- **80.** Consider the following statements:
 - 1. Raptors facilitate long-distance seed dispersal which indirectly increases seed production and pest control.



- 2. Raptors Memorandum of Understanding (MoU) is an agreement under Bonn Convention for the protection of migratory animals.
- 3. Raptors Mou is a legally binding agreement.

- A. 1 and 2 only
- B. 2 and 3 only

C. 3 only

- D. 1.2 and 3
- **81.** Consider the following statements:
 - 1. The World Conservation Congress is conducted by the International Union for the Conservation of Nature (IUCN).
 - 2. The first World Conservation Congress was held in Switzerland in 1948.
 - 3. Indonesia's Komodo dragon has been moved from vulnerable to endangered in the IUCN Red List

Which of the statements given above is/are correct?

A. 1 only

B. 1 and 3 only

C. 3 only

- D. 1, 2 and 3
- 82. Consider the following statements regarding the 'Manda Buffalo':
 - 1. They are native to the Western Ghats.
 - 2. They are resistant to parasitic infection and are less prone to diseases.

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
- 83. With reference to the the Deepor Beel, consider the following statements:
 - 1. It is a riverine wetlands in the Brahmaputra valley of lower Assam.
 - 2. It is the only Ramsar site in Assam declared as an important Bird Area by Birdlife International.

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
- 84. Consider the following statements regarding 'Pilibhit Tiger Reserve':
 - 1. It forms part of Terai Arc Landscape in the upper Gangetic Plain.
 - 2. The Surahi range links the Pilibhit Tiger Reserve with Dudhwa National Park.

Which of the statements given above is/are correct?

- A. 1 only
- A. 2 only
- A. Both 1 and 2
- A. Neither 1 nor 2

- **85.** Consider the following statements:
 - 1. Permafrost regions are always covered in snow.
 - 2. The reduction in Arctic permafrost is expected to release greenhouse gases.

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
- **86.** Which of the following global efforts addresses climate change and migration challenges?
 - 1. Cancun Adaptation Framework
 - 2. Sendai Framework
 - 3. Paris Agreement
 - 4. Warsaw Mechanism

Select the correct answer using the code given below:

- A. 1 and 2 only
- B. 1 and 4 only
- C. 3 and 4 only
- D. 1, 2, 3 and 4
- **87.** Consider the following statements regarding 'Arsenic':
 - 1. It is an odourless and tasteless metalloid.
 - 2. Early childhood exposure to Arsenic can lead to negative impacts on cognitive development.
 - 3. Skin lesions are caused by long-term exposure to arsenic.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- 88. Consider the following statements regarding the 'Similipal Tiger Reserve':
 - 1. It has been part of the UNESCO World Network of Biosphere Reserve.
 - 2. It is a part of the Mayurbhanj Elephant Reserve.

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
- **89.** Consider the following statements:
 - 1. The Stratosphere contains about 90% of all the ozone in the atmosphere.
 - 2. The ozone in the stratosphere is destroyed by manmade chemicals such as chlorofluorocarbons (CFCs) and hydrofluorocarbons (HFCs).
 - 3. The Kigali Amendment to the Montreal Protocol aims to phase-down chlorofluorocarbons (CFCs).

Which of the statements given above is/are correct?

A. 1 only

B. 1 and 2 only

C. 3 only

D. 1, 2 and 3



- **90.** Mura-Drava-Danube (MDD) was recently in the news, it is related to -
 - A. Landform established by the Danube river.
 - B. World's first five-country biosphere reserve.
 - C. Primitive tribe found in the Danube river valley.
 - D. New variety of fishes in Danube river.
- 91. Which of the following is/are the negative impacts of the toxic 3 Os (Oxybenzone, Octinoxate and Octocrylene)?
 - 1. Cancer in humans
 - 2. Coral bleaching

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- 92. With reference to the 'Global Methane Pledge', consider the following statements:
 - 1. It is an US-EU led effort to cut methane emissions by a third by the end of this decade.
 - 2. It will help in abiding by the targets of the Paris climate deal.

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
- 93. Consider the following statements:
 - 1. Sea cucumbers are marine invertebrates found generally in equatorial regions.
 - 2. Sea cucumbers are an integral part of the coral ecosystem.
 - 3. Sea cucumbers act like garbage collectors of the ocean world and they recycle nutrients.

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
- **94.** Consider the following statements:
 - 1. Woolly Mammoths is a member of an extinct group of elephants found as fossils in Pleistocene deposits.
 - 2. De-extinction of Woolly Mammoths can lead to the reduction of climate change impacts.
 - 3. Asian elephants are the closest living relative of the Woolly Mammoths.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3

- **95.** Consider the following statements regarding Humboldt penguins:
 - 1. They are endemic to the Pacific coasts of Australia.
 - 2. Warmer climate is among the biggest threats for Humboldt Penguins.
 - 3. They are listed as Vulnerable in the IUCN Red List.

Which of the statements given above is are correct?

- A. 1 and 2 only
- B. 2 only
- C. 2 and 3 only
- D. 3 only
- **96.** Which of the following is the application of the recently developed 'Super-hydrophobic cotton composite with Metal-Organic Framework (MOF)'?
 - A. Odour absorption
 - B. Insect repellent
 - C. Erosion and landslide protection
 - D. Clean-up marine oil-spill
- **97.** Consider the following statements:
 - 1. India is home to the largest number of Greater One-Horned Rhinoceros in the world.
 - 2. The Greater One-Horned Rhinoceros are only found in Kaziranga and Manas National Park in Assam.
 - 3. The Greater One-Horned Rhinoceros are listed as Endangered in the IUCN Red List.

Which of the statements given above is/are correct?

A. 1 only

- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- **98.** Consider the following statements:
 - 1. Blue Flag Certification is an indication of the sound health of the beach.
 - 2. India has launched its own eco-label BEAMS on the line of Blue Flag certification.

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
- 99. Consider the following:
 - 1. Albedo feedback loop mechanism
 - 2. Darker ocean surface
 - 3. Counterclockwise circulation of cyclones

Which of the above factors can be termed as responsible for the rapid melting of Arctic sea ice?

- B. 2 only
- C. 1 and 2 only
- D. 1, 2 and 3



- **100.** Which of the following is/are the consequence(s) of melting of Arctic Ice?
 - 1. Change in current and precipitation patterns
 - 2. Polar vortexes
 - 3. Surge in storms

A. 1 only

- B. 1 and 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- 101. Consider the following statements regarding the "Plant Discoveries 2020":
 - 1. It is published by the Botanical Survey of India (BSI).
 - 2. Out of total, the maximum percentage of plant discoveries are made from the Northeast ranges.

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
- 102. Consider the following statements:
 - 1. Blue foods are food derived from aquatic animals, plants or algae that are caught or cultivated in freshwater and marine environments.
 - 2. The blue foods are ranked higher than terrestrial animal-source foods in terms of their nutritional benefits and potential for sustainability gains.
 - 3. The production of blue food generates the fewest greenhouse gas and nutrient emissions and uses the least land and water.

Which of the statements given above is/are correct?

A. 1 only

B. 2 and 3 only

C. 3 only

D. 1, 2 and 3

D. 1, 2 and 3

103. Consider the following pairs:

		SDG	Mandate
	1.	SDG 4	Education goal
	2.	SDG 17	Sustainable consumption
	3.	SDG 12	Global partnerships
Which of the pairs given above is/are correctly matched?			
	Α.	1 only	B. 1 and 2 only

104. Consider the following statements:

C. 2 and 3 only

- 1. The oil spill and its consequential environmental damage is covered under the Environment (Protection) Act, 1986.
- 2. The Indian Coast Guard is mandated to assist in oil spill cleaning operations.

3. Bunker Convention ensures adequate, prompt and effective compensation for damage caused by oil

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- **105.** Consider the following statements:
 - 1. The tundra climate region occurs between 75° and 90° of latitude.
 - 2. Almost all tundra is located in the Northern Hemisphere.
 - 3. Permafrost is the layer of permanently frozen ground below the surface in the Tundra region.

Which of the statements given above is/are correct?

A. 1 only

- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- **106.** The fossil of an extinct species of 'hybodont shark', recently seen in news, is discovered in which of the following states?
 - A. Rajasthan
- B. Gujrat
- C. Meghalaya
- D. Assam
- **107.** Consider the following statements regarding the Terai Arc Landscape:
 - 1. It stretches between the river Yamuna in the west and the river Kali in the east.
 - 2. Corbett Tiger Reserve and Dudhwa Tiger Reserve are a part of Terai Arc Landscape.

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

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **108.** With reference to the Paradip Port, consider the following statements:
 - 1. It is a natural, deep-water port situated at the confluence of the Mahanadi river and the Bay of
 - 2. It was commissioned in 1966 as a mono commodity port for export of iron ore.

Which of the statements given above is/are correct?

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **109.** Arrange the following sanctuaries of India from West to East direction:
 - 1. Gahirmatha Marine Sanctuary
 - 2. Nalbana Bird Sanctuary



- 3. Simlipal Wildlife Sanctuary
- 4. Baisipalli Wildlife Sanctuary

- A. 4-2-3-1
- B. 2-3-4-1
- C. 3-4-1-2

- D. 2-3-1-4
- 110. With reference to the Vultures conservation, consider the following statements:
 - 1. India is a signatory to Raptors MoU.
 - 2. India is part of the SAVE consortium.

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
- 111. With reference to the 'Sustainable Tourism Initiative' launched at World Conservation Congress 2020, consider the following statements:
 - 1. IUCN and Germany have launched this initiative to strengthen the resilience of community-based tourism in and around protected and conserved areas.
 - 2. It will use tourism as an instrument to contribute to sustainable development in developing and emerging countries.
 - 3. It will be implemented by the United Nations Educational, Scientific and Cultural Organization and the Worldwide Fund for Nature.

Which of the statements given above is/are correct?

A. 1 only

B. 1 and 3 only

C. 3 only

- D. 1, 2 and 3
- 112. Consider the following statements regarding Pangolins:
 - 1. Pangolins are anteaters found in the Himalayan and north-eastern region of India.
 - 2. All the seven species of Pangolins are found in India.
 - 3. Indian Pangolin is listed as endangered in the IUCN Red List.

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

- A. 1 and 3 only
- B. 2 only
- C. 2 and 3 only
- D. 3 only
- 113. Consider the following statements:
 - 1. The good ozone is present in the troposphere of the earth's atmosphere.
 - 2. The good ozone protects human beings from harmful Ultraviolet (UV) radiation.
 - 3. The ground-level ozone is produced when nitrogen oxides (NOx) and volatile organic compounds (VOCs) react in sunlight and stagnant air.

Which of the statements given above is/are correct?

A. 1 only

- B. 1 and 2 only
- C. 2 and 3 only
- D. 1.2 and 3
- 114. Which of the following is/are correct regarding 'Mammoth Cave'?
 - 1. It is located in the state of Kentucky in the United
 - 2. It is an example of karst topography.
 - 3. It is an International Biosphere Reserve.

Select the correct answer using the code given below:

A. 1 only

B. 1 and 2 only

C. 3 only

- D. 1, 2, and 3
- **115.** Consider the following statements regarding Biochemical Oxygen Demand (BOD):
 - 1. It measures the amount of oxygen, in parts per million, required to oxidise organic compounds in the water sample.
 - 2. The higher value of BOD indicates low dissolved oxygen (DO) content of water.

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

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **116.** Arrange the following National Parks/ Wildlife Sanctuary of India from East to West direction:
 - 1. Manas National Park
 - 2. Nameri National Park
 - 3. Deepor Beel Wildlife Sanctuary
 - 4. Dibru Saikhowa National Park

Select the correct answer using the code given below:

- A. 4-2-3-1
- B. 2-3-4-1
- C. 4-3-1-2
- D. 2-3-1-4
- **117.** Consider the following statements:
 - 1. The International Union for Conservation of Nature (IUCN) is one of the technical advisory bodies to the World Heritage Committee.
 - 2. The Man and Biosphere Programme is an initiative of UNESCO.

Which of the statements given above is/are correct?

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **118.** The Snow Leopard and Black Necked Crane are the State Animal and State Bird of which of the following?
 - A. Himachal Pradesh
 - B. Sikkim



- C. Union Territory of Ladakh
- D. Jammu & Kashmir
- 119. With reference to light pollution, consider the following statements:
 - 1. 'Skyglow' is one of the components of light pollution.
 - 2. It has environmental consequences for humans, wildlife, and the climate.

Which of the above statements is/are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 and 2
- 120. The 'Red Tide', recently in the news, refers to?
 - A. Ocean Acidification
 - B. Harmful Algal Bloom
 - C. Disruption of Water Cycle
 - D. Rapid increase in Antimicrobial Resistance
- 121. With reference to Swinhoe's Softshell Turtle, consider the following statements:
 - 1. It has a great cultural significance in Vietnam.
 - 2. It plays an important role in maintaining seafloor biosystem
 - 3. Its IUCN status is critically endangered.

Which of the statements given above is/are correct?

A. 1 only

- B. 2 only
- C. 1 and 3 only
- D. 1, 2 and 3 only
- 122. Consider the following statements:
 - 1. The Intergovernmental Panel on Climate Change (IPCC) was set up by the World Meteorological Organization (WMO) and UNEP.
 - 2. As per the Sixth Assessment Report (AR6) of IPCC, 1.5°C warming of the earth is inevitable even in the best case scenario.

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
- 123. With reference to the Asiatic lion, consider the following statements:
 - 1. It is a critically endangered species under the IUCN Red list.
 - 2. Gir forests in Gujarat is its only natural habitat.
 - 3. Project Lion was launched in 2020 for the conservation of the Asiatic Lion.

Which of the above statements is/are correct?

A. 1 only

- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3 only

- 124. Consider the following statements regarding Kaziranga National Park:
 - 1. It is the single largest undisturbed area in the Brahmaputra Valley floodplain.
 - 2. It has the highest density of one-horned rhinos in the world.
 - 3. It is listed as one of the UNESCO World Heritage Sites.

Which of the statements given above are correct?

- A. 1 and 2 only
- B. 1 and 3 only
- C. 2 and 3 only
- D. 1, 2 and 3
- **125.** Consider the following statements:
 - 1. Assam is the only known breeding ground of Greater Adjutant Storks in India.
 - 2. Greater Adjutant Storks are listed as endangered in the IUCN Red List.

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
- **126.** With reference to slender lorises (Loris), consider the following statements:
 - 1. They are native to India and Sri Lanka.
 - 2. It is believed that they have medicinal properties and they are captured and sold for it.
 - 3. It is listed as critically endangered in the IUCN Red List.

Which of the statements given above is/are correct?

A. 1 only

B. 1 and 2 only

C. 2 only

- D. 1, 2 and 3
- **127.** Consider the following statements:
 - 1. Sundarbans is the only mangrove tiger habitat in the world.
 - 2. The Protected Areas (PA) of Sundarbans are designated by UNESCO as World Heritage Sites.

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
- **128.** Consider the following statements:
 - 1. The Central Pollution Control Board (CPCB) is constituted under the Environment (Protection) Act,
 - 2. The CPCB provides technical services to the Ministry of Environment, Forest and Climate Change.

Which of the statements given above is/are correct?

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2



- 129. Consider the following statements regarding the Montreal Protocol:
 - 1. The Montreal Protocol of 1989 is a climate agreement aimed at protecting the earth from Ozone-Depleting Substances (ODSs) like the ChloroFluoroCarbons (CFCs).
 - 2. The Kigali amendment to the Montreal Protocol provided for the use of Hydrofluorocarbons (HFCs) as a replacement of CFCs.

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- 130. With reference to the Adi Cascade Frog, consider the following statements:
 - 1. It has been named after the indigenous Adi tribe living in the Adi hills of Arunachal Pradesh.
 - 2. Cascade frogs are named so because of their preference of oceans and large water bodies.

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
- **131.** Consider the following statements:
 - 1. The World Meteorological Organization (WMO) is a UN specialised agency.
 - 2. It was established following the Vienna International Meteorological Congress, 1873.
 - 3. The 'State of the Global Climate' report is released by WMO.

Which of the statements given above is/are correct?

A. 1 only

B. 2 and 3 only

C. 3 only

- D. 1 and 3 only
- 132. With reference to the Heat Waves, consider the following statements:
 - 1. It is a condition of air temperature which becomes fatal to the human body when exposed.
 - 2. It mainly occurs in the pre-monsoon season.

Which of the above statements is/are correct?

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 and 2
- **133.** Consider the following statements:
 - 1. It is the first National Park of India.
 - 2. It was established in 1936 as Hailey National Park to protect the endangered Bengal tiger.
 - 3. It falls in the areas of Shivalik and Outer Himalayan geological provinces.

The above statements most appropriately describe which of the following National Parks of India?

- A. Dachigam National Park
- B. Jim Corbett National Park
- C. Rajaji National Park
- D. Nanda Devi National Park
- **134.** Consider the following statements:
 - 1. The zooxanthellae supply the coral with organic products of photosynthesis.
 - 2. The zooxanthellae are responsible for the unique and beautiful colors of corals.

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
- **135.** With reference to the threat to the corals, consider the following statements:
 - 1. The high sea temperatures cause the algae to leave the coral.
 - 2. The rising acidity of the oceans makes the corals harder to build their skeletons.

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
- **136.** Consider the following statements regarding Permafrost:
 - 1. It is any ground that remains completely frozen at 0°C or colder for at least two years straight.
 - 2. Thawing of Permafrost can lead to release of greenhouse gases and outbreak of diseases.

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
- **137.** Which of the following are the negative consequences of Hydrofluorocarbons (HFCs)
 - 1. Depletion of Ozone Layer
 - 2. Global Warming

Select the correct answer using the code given below:

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **138.** Which of the following is/are the negative consequences of oil spills on the marine environment?
 - 1. Hypothermia in marine mammals
 - 2. Reduction in dissolved oxygen level



A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2

139. Consider the following statements:

- 1. Red Tides occur when colonies of algae grow out of control and produce harmful effects on humans and marine life.
- 2. The blue-green algae is primarily responsible for algal blooms in freshwater lakes and reservoirs.
- 3. Algal blooms are most likely to occur in summer seasons.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only

C. 3 only

D. 1, 2 and 3

140. Consider the following statements:

- 1. The Albedo effect is a phenomenon observed in the Arctic region in which the ice reflects back the heat into space.
- 2. The Inuit are the indigenous population of the Arctic

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

141. Consider the following statements:

- 1. The Black Panthers are not found in India.
- 2. The Black Panthers are listed as endangered in the **IUCN Red List.**

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

142. Consider the following pairs:

Convention **Purpose**

1. Minamata Convention:

Restricting use of chemical weapons

2. Basel Convention

: Control of Transboundary Movements of **Hazardous Wastes**

3. Rotterdam Convention : Restricting use of

Mercury

4. Stockholm Convention : Controlling Persistent

Organic Pollutants

Which of the pairs given above are correctly matched?

- A. 1, 2 and 3 only
- B. 2, 3 and 4 only
- C. 2 and 4 only
- D. 1, 2, 3 and 4

- **143.** Consider the following statements:
 - 1. Yaks are endemic to the Tibetan Plateau.
 - 2. Sikkim and Arunachal Pradesh are the only two Yakrearing states of India.
 - 3. Wild Yak is listed as Vulnerable in the IUCN Red List. Which of the statements given above is/are correct?
 - A. 1 and 3 only

B. 2 only

C. 2 and 3 only

- D. 1, 2 and 3
- **144.** With reference to Cryptogam, consider the following statements:
 - 1. It is a plant that reproduces with the help of spores.
 - 2. They are also called "flowerless" or "seedless plants".
 - 3. Algae and fungi can be categorized as cryptogams. Which of the statements given above are correct?
 - A. 1 only

- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- 145. With reference to Convention on Biological Diversity, consider the following statements:
 - 1. It is a legally binding treaty to conserve biodiversity.
 - 2. The CBD Secretariat is based in Geneva, Switzerland.
 - 3. The Aichi Targets are a set of goals proposed under CBD to conserve biodiversity.

Which of the statements given above is/are correct?

A. 1 only

- B. 2 only
- C. 1 and 3 only
- D. 1, 2 and 3
- **146.** Consider the following statements:
 - 1. They can survive under high saline conditions.
 - 2. They have special roots called breathing roots or pneumatophores.
 - 3. They store fresh water in thick succulent leaves.

The above statements most appropriately describe which of the following vegetation types?

- A. Xerophytes
- B. Alpine
- C. Mangroves
- D. Evergreen trees
- **147.** Consider the following statements:
 - 1. The mangroves grow only in the intertidal regions of the tropical coastlines.
 - 2. The mangroves cover in India has declined in the last five years.
 - 3. West Bengal has the largest share of mangroves cover in India.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 1 only

C. 3 only

D. 1, 2 and 3



- **148.** Consider the following statements regarding 'Common | **152.** Consider the following statements: But Differentiated Responsibilities (CBDR)':
 - 1. CBDR is a principle within the United Nations Framework Convention on Climate Change (UNFCCC).
 - 2. The principle of CBDR is enshrined in Earth Summit 1992, held in Rio de Janeiro.

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- 149. With reference to the Earth Overshoot Day, consider the following statements:
 - 1. The day marks the date when humanity's demand for ecological resources and services in a given year exceeds what the Earth can regenerate in that year.
 - 2. The Earth Overshoot Day is hosted and calculated by the United Nations Environment Programme (UNEP).
 - 3. The ecological footprint compares human demand on nature against nature's capacity to regenerate.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 1 and 3 only

C. 3 only

- D. 1, 2 and 3
- 150. Consider the following statements regarding 'Cloudbursts':
 - 1. Cloudbursts occur when the relative humidity is at the maximum level and the temperature is low.
 - 2. In the Indian Subcontinent, cloudbursts generally occur when a monsoon cloud drifts northwards. from the Bay of Bengal/ Arabian Sea across the plains.

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
- **151.** With reference to Tiger Conservation, consider the following statements:
 - 1. Tiger conservation is a symbol of the conservation of forests.
 - 2. The St. Petersburg Declaration is linked to Tiger Conservation.
 - 3. International Tiger Day is celebrated every year on 29th July.

Which of the statements given above are correct?

A. 1 only

- B. 2 only
- C. 1 and 3 only
- D. 1, 2 and 3

- - 1. Tiger is protected under Schedule I of Wildlife (Protection) Act, 1972.
 - 2. Tiger is listed as critically endangered under IUCN Red List.

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

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **153.** Which of the following protected areas are located in Chhattisgarh?
 - 1. Achanakmar Tiger Reserve.
 - 2. Indravati Tiger Reserve.
 - 3. Sitanadi-Udanti Tiger Reserve
 - 4. Kanger Valley National Park

Select the correct answer using the code given below:

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1, 2 and 3
- D. 1, 2, 3 and 4
- **154.** The Last Ice Area, believed to be a region strong enough to withstand global warming, has started melting earlier than expected. It lies in the territory of which of the following countries?
 - A. Canada

- B. Sweden
- C. Finland
- D. Norway
- **155.** The 'Navegaon-Nagzira Tiger Reserve' recently seen in news, is located in?
 - A. Assam

- B. Manipur
- C. Maharashtra
- D. Goa
- **156.** Consider the following statements:
 - 1. The effectiveness of the Nano Urea Liquid is greater than the conventional urea.
 - 2. The Nano Urea Liquid is indigenously developed in India.

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
- **157.** With reference to 'Blue-finned Mahseer', consider the following statements:
 - 1. It is only found in the Mota Mola river east of Pune.
 - 2. It's IUCN status is critically endangered.
 - 3. The species is threatened by habitat manipulation and over harvesting

Which of the statements given above is/are correct?

- A. 1 and 3 only
- B. 2 only
- C. 1 and 2 only
- D. 1, 2 and 3



- **158.** With reference to 'Sea Snot', consider the following statements:
 - 1. It is marine mucilage which is a thick and gluey substance.
 - 2. It is formed when algae are overloaded with nutrients.
 - 3. It is not harmful for the fish population and corals. Which of the statements given above is/are correct?
 - A. 1 and 2 only

B. 2 only

C. 1 and 3 only

D. 1, 2 and 3

- 159. With reference to 'Ethanol Blending', consider the following statements:
 - 1. Government of India targets 20% ethanol blending in petrol by 2025.
 - 2. Increased use of ethanol can help reduce the oil import bill.
 - 3. It results in increasing the emissions of carbon monoxide (CO) and hydrocarbons (HC).

Which of the statements given above is/are correct?

A. 1 and 3 only

B. 2 only

C. 1 and 2 only

D. 1, 2 and 3

- **160.** Consider the following statements regarding Gharials:
 - 1. The Ghagra river is the primary habitat of Gharials
 - 2. Gharials are listed as critically endangered in the **IUCN Red List.**

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

A. 1 only

B. 2 only

C. Both 1 and 2

D. Neither 1 nor 2

- **161.** Consider the following statements regarding Rare Earth Elements:
 - 1. They are referred to as rare earth due to the difficulty in extraction from their oxides forms.
 - 2. Leaving China behind, the US has over time acquired global domination of rare earth elements.
 - 3. The rare earth elements are a set of metallic and non metallic elements.

Which of the statements given above is/are correct?

A. 2 and 3 only

B. 1 only

C. 1 and 2 only

D. 1, 2 and 3

- **162.** With reference to the Olive Ridley Turtles, consider the following statements:
 - 1. These turtles are the rarest of all sea turtles found in the world.
 - 2. They are known for their unique mass nesting called Arribada.

3. They are listed as Vulnerable in the IUCN Red List. Which of the statements given above is/are correct?

A. 1 only

B. 2 and 3 only

C. 3 only

D. 1, 2 and 3

- **163.** With reference to the Management of E-waste, consider the following statements:
 - 1. The E-waste (Management) Rules (2016) enforces the Extended Producer Responsibility (EPR) in India.
 - 2. The Nairobi Declaration adopted at COP-9 of the Basel Convention was aimed at creating environmentally sound management of electronic

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

- **164.** Consider the following statements regarding 'Black Softshell Turtle':
 - 1. It is classified as Endangered in the IUCN Red List.
 - 2. It is found in River Brahmaputra and its tributaries. 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

- **165.** Consider the following statements:
 - 1. The Great Barrier Reef is located in the north-east coast of Australia.
 - 2. The reef structure is composed of tiny organisms known as coral polyps.

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

- **166.** Consider the following statements:
 - 1. The Pygmy Hog Conservation Programme (PHCP) is implemented by the International Union for Conservation of Nature (IUCN).
 - 2.The Pygmy Hog is listed as Endangered in IUCN Red List.

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

- **167.** Consider the following statements:
 - 1. The Zen Garden Kaizen Academy in India is supported by the Hyogo International Association (HIA) Japan.
 - 2. Zen is a Japanese school of Mahayana Buddhism.



A. 1 only

B. 1 and 2 only

C. 2 only

- D. 1, 2 and 3
- **168.** Consider the following statements regarding the Hispid Hare (Assam Rabbit):
 - 1. It is found in the foothills of the Central Himalayas.
 - 2. The Nameri National Park of Assam was established specifically to protect the Hispid Hare.
 - 3. It is listed as endangered in the IUCN Red List.

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

- A. 1 and 2 only
- B. 2 only

C. 3 only

- D. 1, 2 and 3
- **169.** Consider the following statements:
 - Energy Compacts Goals are legal commitments of countries under the Paris Agreement.
 - Energy Compacts Goals are ongoing or new commitments to achieve SDG-7's three core targets.

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
- **170.** Consider the following statements:
 - 1. Ramgarh Vishdhari Wildlife Sanctuary is designated as the 52nd Tiger Reserve of India.
 - 2. The Ramgarh Vishdhari Wildlife sanctuary is located in Rajasthan.

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
- **171.** Consider the following statements:
 - The National Tiger Conservation Authority's (NTCA) statutory body of the Ministry of Environment, Forests and Climate Change.
 - 2. M-STrIPES is an app based tiger monitoring system launched by the NTCA.

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
- **172.** Consider the following statements:
 - The Ministry of Agriculture and Farmers Welfare is the nodal ministry for the National Bamboo Mission.
 - 2. Bamboo is removed from the Tree Category and it is known as green gold.

Which of the statements given above is/are correct?

A. 1 only

- B. 2 onl
- C. Both 1 and 2
- D. Neither 1 nor 2
- **173.** The recently notified 'Dehing Patkai National Park' is located in?
 - A. Nagaland
- B. Mainpur

C. Assam

- D. Sikkim
- **174.** Consider the following statements:
 - Agasthyamala Biosphere Reserve is listed on UNESCO World Network of Biosphere Reserves.
 - Agasthya hill is located within the Periyar National Park.

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
- **175.** With reference to 'Network for Greening the Financial System', consider the following statements:
 - 1. It is a global network of government authorities advocating a more sustainable renewable energy production and consumption.
 - 2. It was created at the Paris One Planet Summit in 2017.

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
- **176.** Consider the following statements regarding Asiatic Lion:
 - 1. The Gir National Park and Wildlife Sanctuary is the only abode of the Asiatic lion.
 - 2. It is listed as Endangered in the IUCN Red List.

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
- **177.** With reference to Eco-Sensitive Zones (ESZs), Consider the following statements:
 - 1. ESZs are areas within 10 kms around Protected
 - Areas, National Parks and Wildlife Sanctuaries.

 2. It is notified under the Wildlife protection Act, 1972.

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
- **178.** Consider the following statements:
 - 1. It is considered one of the large and important riverine wetlands in the Brahmaputra Valley of lower Assam.



- 2. It is considered as some of the large congregations of aquatic birds in Assam during winter.
- 3. It has been selected as one of the Important Bird Area (IBA) sites by Birdlife International.
- 4. It is also designated as a Ramsar site.

The above statements describe which of the following Wetlands most appropriately:

- A. Sur Sarovar
- B. Deepor Beel
- C. Loktak Lake
- D. Rudrasagar Lake
- 179. Consider the following statements:
 - 1. Elephant census is conducted once in 5 years under the aegis of Project Elephant.
 - 2. Project Elephant is a Centrally Sponsored Scheme (CSS).
 - 3. Assam has the highest number of elephants in India. Which of the statements given above is/are correct?
 - A. 1 and 2 only
- B. 2 and 3 only

C. 2 only

- D. 1, 2 and 3
- **180.** Consider the following pairs:

Movements

States

1. Bishnoi Movement

Rajasthan

- 2. Appiko Movement
- Assam Uttarakhand
- 3. Chipko Movement
- 4. Jungle Bachao Andolan
- West Bengal

Which of the pairs given above is/are correctly matched?

A. 1 only

- B. 1 and 4 only
- C. 1 and 3 only
- D. 1, 2 and 4
- 181. The "India Energy Outlook 2021 Report" is released by which of the following?
 - A. Ministry of New and Renewable Energy
 - B. NITI Aayog
 - C. International Energy Agency
 - D. Ministry of Power
- **182.** Consider the following statements:
 - 1. The zebrafish is native to South Asia's Indo-Gangetic plains.
 - 2. The zebrafish has the same major organs and tissues as humans.

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
- 183. Consider the following statements regarding Protected Planet Report (PPR) 2020:
 - 1. It is a collaborative effort of the United Nations Environment Programme (UNEP) and the IUCN.

2. It provides data only about protected and conserved areas around the world.

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
- **184.** Consider the following statements regarding Black Buck:
 - 1. The animal is native to India and Nepal.
 - 2. It has been declared as the State Animal of Punjab.
 - 3. It is listed as endangered in the IUCN Red List.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 1 and 3 only
- D. 1, 2 and 3
- **185.** Consider the following statements:
 - 1. Jayanti is a new species of cricket identified under the genus of spider crickets.
 - 2. The male crickets of the Jayanti subgenus produce the loudest sound among all the species of its genus.

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
- **186.** With reference to the Convention on Biological Diversity (CBD), consider the following statements:
 - 1. CBD is a legally binding treaty to conserve biodiversity.
 - 2. Cartagena Protocol on Biosafety is a supplementary agreement to the CBD.
 - 3. All the members of the United Nations have signed and ratified the CBD treaty.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- 187. With reference to the 'Govind Pashu Vihar National Park', consider the following statements:
 - 1. The National Park lies in the higher reaches of the Garhwal Himalayas of Uttarakhand.
 - 2. The National Park creates an upper water catchment of River Tons.

Which of the statements given above is/are correct?

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **188.** Consider the following statements:
 - 1. The MIKE programme is launched by India to track illegal killing of elephants.



2. The Asian elephants are Critically Endangered in the | 194. Consider the following statements: **IUCN Red List.**

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
- **189.** Considered the following statements:
 - 1. It is the single largest undisturbed and representative area in the Brahmaputra Valley floodplain.
 - 2. It was declared a UNESCO World Heritage Site in 1985.
 - 3. National Highway 37 passes through the park area.
 - 4. It is the home of the world's most one-horned rhinos.

Identify the National Park which is described in the above mentioned statements?

- A. Pobitora Wildlife Sanctuary
- B. Dibru-Saikhowa National Park
- C. Manas National Park
- D. Kaziranga National Park
- 190. Xylophis deepaki or Deepak's Wood Snake is a tiny snake with iridescent scales. It is endemic to which of the following states?
 - A. Tamil Nadu
- B. Andhra Pradesh
- C. Karnataka
- D. Odisha
- 191. The 'Navegaon-Nagzira Tiger Reserve' is located in which of the following states?
 - A. Maharashtra
- B. Chhattisgarh
- C. Madhya Pradesh
- D. Jharkhand
- 192. The 'Nongkhyllem Wildlife Sanctuary' is located in?
 - A. Nagaland
- B. Assam
- C. Meghalaya
- D. Tripura
- 193. Consider the following statements regarding the Blue Flag Certification:
 - 1. To qualify for the blue flag certification, all the criteria must be met and maintained compulsorily.
 - 2. Blue flag beaches are considered as the cleanest beaches of the world.
 - 3. The Golden beach, Odisha and Kappad beach, Kerala are the only two Indian beaches to receive blue flag certification.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3

- - 1. Saudi Arabia currently operates the world's largest carbon capture and utilisation plant.
 - 2. Saudi Arabia under its Middle East Green Initiative will work in collaboration with UNEP to plant an additional 40 billion trees in the West Asian region.

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
- 195. Consider the following statements regarding Bats:
 - 1. The disk-footed bat is endemic to China.
 - 2. The disk-footed bat is listed as endangered in the **IUCN** Red List.

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

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **196.** With reference to the Hippopotamus, consider the following statements:
 - 1. Its population is widely found in northern Africa.
 - 2. It is listed as critically endangered in IUCN Red List. Which of the statements given above is/are not correct?
 - A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **197.** The "State of the Global Climate Report" is released by which of the following?
 - A. United Nations Framework Convention on Climate Change (UNFCCC)
 - B. World Meteorological Organisation (WMO)
 - C. United Nations Environment Programme (UNEP)
 - D. Intergovernmental Panel on Climate Change (IPCC)
- 198. With reference to the snow leopard, consider the following statements:
 - 1. It is listed as vulnerable on the IUCN Red List of the threatened species.
 - 2. It is listed in Schedule I of the Indian Wildlife (Protection) Act 1972.

Which of the statements given above is/are correct?

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **199.** With reference to Corals, consider the following statements:
 - 1. Corals are made up of genetically identical organisms called polyps.
 - 2. Coral bleaching is the rapid whitening of the coral.



3. Zooxanthellae is a chemical secreted by corals that provides them their unique and beautiful colour.

Which of the statements given above is/are correct?

A. 1 only

- B. 1 and 2 only
- C. 2 and 3 only
- D. 1 and 3 only
- **200.** Consider the following statements regarding Sturgeons:
 - 1. These are a species of fishes also known as Living Fossils.
 - 2. The Sturgeons of the Danube river are listed as critically endangered in the IUCN Red List.

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
- **201.** Consider the following statements:
 - 1. The Lily-Lilium chitrangada plant is endemic to the Dzukou valley.
 - 2. The Dzukou valley is home to the Angami people.
 - 3. The Dzukou valley is prone to forest fires.

Which of the statements given above is/are correct?

A. 1 only

B. 2 and 3 only

C. 2 only

- D. 1, 2 and 3
- 202. Consider the following statements regarding blackbrowed Babbler:
 - 1. It is a bird recently rediscovered in Kalimantan, Indonesia.
 - 2. It is listed as critically endangered in the IUCN Red

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
- 203. With reference to Similipal Biosphere Reserve, consider the following statements:
 - 1. Some of its area lies in the Mayurbhanj Elephant Reserve.
 - 2. It is mainly inhabited by the Dongria Kond tribes. 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
- 204. With reference to the Asola Bhatti Wildlife Sanctuary, consider the following statements:
 - 1. It is located at the border of Delhi and Haryana.
 - 2. The sanctuary is a part of Aravalli ranges.

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
- **205.** Consider the following statements:
 - 1. Pench Tiger Reserve (PTR) is located in the southern reaches of the Satpura hills.
 - 2. The area of PTR lies in both Madhya Pradesh and Maharashtra.

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
- **206.** Consider the following statements regarding Whale Sharks:
 - 1. It is the largest fish alive that feeds upon meat.
 - 2. It is found in all the tropical oceans of the world.
 - 3. It is listed as Endangered in the IUCN Red List.

Which of the statements given above is/are correct?

- A. 1 only
- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- 207. With reference to the CERAweek Global Energy and Environment Leadership Award, consider the following
 - 1. The Indian Prime Minister was conferred with this award in 2021 for his leadership role in meeting the future energy needs.
 - 2. The award was instituted under the framework of the United Nations Framework Convention on Climate Change.

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
- **208.** Consider the following statements:
 - 1. Seabuckthorn is a shrub found in the cold desert of India.
 - 2. The cold desert of India stretches from Ladakh to Sikkim in the Himalayas.

Which of the statements given above is/are correct?

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- 209. Consider the following statements about Project RE-HAB:
 - 1. It has been launched to mitigate the elephant attacks in human habitations.
 - 2. It is a sub-mission of the National Honey Mission.



3. The project will be implemented by the Khadi and Village Industries Commission (KVIC).

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 1 and 3 only
- D. 1, 2 and 3
- 210. Consider the following statements:
 - 1. The Nagarhole National Park lies in the Western Ghats and is a part of the Nilgiri Biosphere Reserve.
 - 2. The Srivilliputhur Meghamalai Tiger Reserve is located in Tamil Nadu.

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
- **211.** Consider the following statements:
 - 1. The heavy metals are released in the environment by natural sources only.
 - 2. The heavy metals found in drinking water have beneficial effects on the human body.

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
- 212. With reference to the Terai Arc Landscape (TAL), consider the following statements:
 - 1. It is a stretch between the river Yamuna in the west and the river Bagmati in the east.
 - 2. It is spread only in the state of Uttar Pradesh and
 - 3. The Corbett Tiger Reserve and Valmiki Tiger Reserve are part of this region.

Which of the statements given above is/are correct?

A. 1 only

- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3
- 213. With reference to the Pilibhit Tiger Reserve, consider the following statements:
 - 1. It received the TX2 award in 2020 for doubling the number of tigers in the past four years.
 - 2. It forms the part of Terai Arc Landscape in the upper Gangetic Plain.

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
- 214. Consider the following statements regarding the Ranthambhore Tiger Sanctuary:
 - 1. It lies at the junction of Satpura and Vindhya ranges.

- 2. Kailadevi sanctuary is a part of Ranthambhore Tiger Sanctuary.
- 3. Chambal river and its tributary Banas drain the Ranthambhore National Park.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 2 and 3 only
- D. 1.2 and 3
- **215.** With reference to Coalition for Disaster Resilient Infrastructure (CDRI), consider the following statements:
 - 1. The CDRI was launched at the UN Climate Action Summit in 2019.
 - 2. The secretariat of CDRI is based in Paris.

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
- 216. With reference to the Climate Financing in India, consider the following statements:
 - 1. The Climate Change Finance Unit (CCFU) was established under the National Action Plan for Climate Change.
 - 2. The CCFU is a nodal agency for all climate change financing matters under the Ministry of Environment, Forest and Climate Change.

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
- 217. Consider the following statements:
 - 1. Out of all the rhino species, only the Greater One-Horned rhino is found in India.
 - 2. In India, the rhinos are mainly found in Assam, West Bengal and Uttar Pradesh.
 - 3. The Greater One-Horned rhino is listed as vulnerable in the IUCN Red List.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- 218. Consider the following statements about Kaziranga National Park:
 - 1. It is declared as a tiger reserve and a UNESCO World Heritage Site.
 - 2. The national park lies in the Brahmaputra valley floodplain.

Which of the statements given above is/are correct?

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2



- 219. With reference to Net-Zero Emissions, consider the following statements:
 - 1. It refers to achieving zero net carbon emission in the atmosphere.
 - 2. India has committed to achieve net-zero emissions by 2050.

(A) 1 only

- (B) 2 only
- (C) Both 1 and 2
- (D) Neither 1 nor 2
- **220.** Consider the following statements regarding Carbon
 - 1. India, China and the USA are the world's largest CO² emitters.
 - 2. Bhutan is a carbon negative country.
 - 3. Energy, Agriculture and Forestry are the largest Greenhouse Gas emitting sectors.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- 221. Consider the following statements:
 - 1. There are two subspecies of African elephants, the Savanna (or bush) elephant and the Forest elephant.
 - 2. African forest elephants are listed as critically endangered in IUCN Red List.
 - 3. African elephants are keystone species.

Which of the statements given above is/are correct?

A. 1 only

- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- 222. Consider the following statements:
 - 1. Earth Hour is an initiative of the United Nations Environment Programme (UNEP).
 - 2. It aims to encourage people to turn off the lights for one hour to refrain from the use of non-essential lighting.

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

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **223.** Consider the following statements:
 - 1. Similipal Biosphere Reserve is the first from India to be recognised under the Man and Biosphere Reserve program.
 - 2. Bhitarkanika National Park is home to the largest congregation of the endangered SaltWater Crocodile in the country.

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
- **224.** With reference to inert waste, consider the following statements:
 - 1. They react with the atmosphere to transform into hazardous substances.
 - 2. Construction and demolition material such as metal, masonry are a type of inert waste.

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
- 225. With reference to the Seabuckthorn, consider the following statements:
 - 1. It is a soil-binding plant which prevents soil-erosion, checks siltation in rivers and helps preserve floral biodiversity.
 - 2. It is locally called chharma in Himachal Pradesh.

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
- **226.** Which of the statements given is/are correct about Periyar Tiger Reserve:
 - 1. It is located in the southern region of Western Ghats.
 - 2. Lion-tailed macague, Nilgiri Tahr and the great Malabar Hornbill are found in the reserve.
 - 3. The reserve is home to three tribal groups namely Gonds, Marati and Naikda.

Select the correct answer using the code given below:

- A. 1 and 2 only
- B. 2 only

C. 3 only

- D. 1, 2 and 3
- **227.** Consider the following statements about Fishing Cat:
 - 1. It is a nocturnal cat that feeds upon fishes, snakes and carcasses of animals.
 - 2. It is found mainly along the Western Ghats.
 - 3. Due to multiple threats, the fishing cat has been shifted from Vulnerable to Endangered species in the IUCN Red List.

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

- A. 1 and 2 only
- B. 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- **228.** Consider the following statements:
 - 1. Ramsar Convention provides the framework for the conservation and wise use of wetlands and their resources.



- 2. Chilka lake is the only wetlands of India listed in the Montreux record.
- 3. India has more than 10% of its land as wetlands. Which of the statements given above is/are correct?
- A. 1 only

- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3
- 229. Consider the following statements about Nanda Devi National Park:
 - 1. It is a UNESCO World Heritage Site.
 - 2. The national park is drained by rivers Bhagirathi and
 - 3. The fauna of the national park include Snow Leopard and Himalayan Musk Deer.

- A. 1 and 2 only
- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3
- **230.** Consider the following statements:
 - 1. There is no Greenhouse Gas emission in the combustion of a Hydrogen fuel cell.
 - 2. The Sulfur-Iodine (SI) thermochemical cycle is a method of splitting water to obtain hydrogen fuel.

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

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- 231. Consider the following statements:
 - 1. The Wayanad Wildlife Sanctuary is an integral part of the Nilgiri Biosphere Reserve.
 - 2. The Cauvery river flows through the Wayanad Wildlife Sanctuary.
 - 3. The Nilgiri Biosphere Reserve is included in the UNESCO's World Network of Biosphere Reserves.

Which of the statements given above is/are correct?

A. 1 only

- B. 2 only
- C. 1 and 3 only
- D. 1, 2 and 3
- 232. Consider the following statements about the Lancet Countdown:
 - 1. It is an international document dedicated to monitoring the evolving health profile of climate change.
 - 2. It is published biennially and assesses the commitments of countries made under the Kyoto Protocol.

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

- **233.** Which of the following statements are correct about Seaweed?
 - 1. Seaweeds absorb the excess nutrients which result in formation of algal bloom.
 - 2. Seaweeds are found in the Gulf of Mannar region.
 - 3. Seaweeds can trap and remove heavy metals found in marine ecosystems.

Select the correct answer using the code given below:

- A. 1 and 3 only
- B. 2 and 3 only
- C. 1 and 2 only
- D. 1, 2 and 3
- 234. Consider the following statements about World Sustainable Development Summit:
 - 1. It is an annual flagship event of the United Nations Framework Convention on Climate Change.
 - 2. It aims to bring together global leaders and thinkers in the fields of sustainable development and energy sector on a common platform.

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

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **235.** Which of the following statements are correct?
 - 1. Haemorrhagic Septicaemia is a disease caused by a contagious virus.
 - 2. Karlapat Wildlife Sanctuary has dry deciduous type of vegetation.
 - 3. Salt Water Crocodiles are found in Bhitarkanika National Park.

Select the correct answer using the code given below:

- A. 1, and 3 only
- B. 2 and 3 only
- C. 1 and 2 only
- D. 1, 2 and 3
- **236.** Consider the following statements:
 - 1. Coelacanths is an extinct species under IUCN Red
 - 2. The only species of coelacanths lives near the Comoros Islands off the east coast of Africa.

Which of the statements given above is/are correct?

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **237.** Consider the following statements about Chameleons:
 - 1. They live in warm habitats that range from Rainforest and Desert Condition.
 - 2. Chameleon Brookesia Micra is the smallest of all the known reptiles.
 - 3. India is home to about two-thirds of all chameleon species.



- A. 1 and 2 only
- B. 2 only

C. 1 only

D. 1, 2 and 3

238. Which of the following statements is/are correct about the Mandarin Duck:

- 1. It is native to East and South-East Asia only.
- 2. It has been found for the first time in India.
- 3. It is listed as least concern in the IUCN Red List.

Select the correct answer using the code given below:

- A. 1 and 2 only
- B. 1 and 3 only

C. 3 only

- D. 1, 2 and 3
- 239. With reference to the Gangetic Dolphin, consider the following statements:
 - 1. It is protected under Schedule I of Wildlife (Protection), Act 1972.
 - 2. It is listed as critically endangered in IUCN Red List.

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
- 240. With reference to Particulate Matter 2.5, consider the following statements:
 - 1. It is an endocrine disruptor and contributes to
 - 2. It is considered in the calculation of the National Air Quality Index.

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
- 241. With reference to Tree Cities of the World Programme, consider the following statements:
 - 1. It is an international effort to recognize cities and towns committed to urban forestry.
 - 2. It is a programme partnership between the Arbor Day Foundation and the FAO.
 - 3. Chandigarh the only city in India to get this recognition so far.

Which of the statements given above are correct?

(a) 1 only

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

242. Consider the following statements:

- 1. The report 'Making Peace with Nature' was released by UNEP.
- 2. The UNEP is headquartered in Nairobi, Kenya.

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
- 243. With reference to Carbon Footprint, consider the following statements:
 - 1. It is a measure of the impact of people's activities on the amount of carbon dioxide produced.
 - 2. It is strictly the same as the ecological footprint. 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
- **244.** Consider the following statements about Black-necked crane:
 - 1. It is revered by the Mongpa community of Buddhists as the embodiment of the sixth Dalai Lama.
 - 2. In India, the bird is found in Ladakh region and in Arunachal Pradesh.
 - 3. It is listed as Near Threatened in the IUCN red list. Which of the statements given above is/are correct?

- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3
- **245.** With reference to Gahirmatha, consider the following statements:
 - 1. It is the world's largest nesting beach of Olive Ridley Sea Turtles.
 - 2. Gahirmatha is the only turtle sanctuary in Odisha. 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
- **246.** Consider the following statements:
 - 1. Chilika Lake was designated the first Indian wetland of international importance under the Ramsar Convention.
 - 2. Chilika Lake is the largest salt-water lagoon of Asia. 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
- **247.** Consider the following statements:
 - 1. Dissolved Oxygen (DO) is a measure of the amount of free oxygen available in river systems.
 - 2. The higher value of Biochemical Oxygen Demand (BOD) indicates low DO content of water.

Which of the statements given above is/are correct?

- B. 2only
- C. Both 1 and 2
- D. Neither 1 nor 2



- **248.** Consider the following statements about the Pong Dam Lake Wildlife Sanctuary:
 - 1. It is built along the Beas river in Himachal Pradesh.
 - 2. It was removed from the list of Ramsar sites in 2002.

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **249.** Consider the following statements:
 - 1. Mission Innovation was announced on the sidelines of the Paris Climate Agreement.
 - 2. The member seeks to double public investment in clean energy RD&D.
 - India is a member of the Mission Innovation (MI) initiative.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only
- C. 1 and 3 only
- D. 1, 2 and 3
- **250.** With reference to the Eco-Sensitive Zones, consider the following statements:
 - It is a fragile Areas area within 10 kms around Protected Areas, National Parks and Wildlife Sanctuaries.
 - 2. It is notified under the Indian Forest Act,1927.

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
- **251.** Consider the following statements about the Gangetic River Dolphin:
 - 1. It is found in the river systems of India and China.
 - 2. It can survive only in fresh water bodies.
 - It was declared as the national aquatic animal of India in 2009.

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

A. 1 only

- B. 2 and 3 only
- C. 1 and 3 only
- D. 1, 2 and 3
- **252.** Consider the following pairs:

4. Nagova Protocol

Α

В

- 1. Bonn Challenge Migratory Species
- 2. Aichi Targets Biodiversity Conservation
- 3. Cartagena Protocol Living Modified Organisms
 - (LMOs)

Traditional Knowledge (TK) associated with

genetic resources

Which of the above pairs are correctly matched?

- A. 1 and 2 only
- B. 1, 2 and 3 only
- C. 2, 3 and 4 only
- D. 1, 2, 3 and 4
- **253.** With reference to the Moringa, consider the following statements:
 - 1. It is a fast-growing, drought-resistant tree native to the Indian subcontinent.
 - 2. It is used as traditional herbal medicine and also for water purification.

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
- **254.** Consider the following statements regarding 'Indian Pangolin':
 - 1. It is protected under the Schedule I of Wildlife Protection Act, 1972.
 - 2. The species is found at an elevation above 2500 m in the Eastern Himalayas.

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
- **255.** With reference to Asian Waterbird Census, consider the following statements:
 - 1. In India it is jointly coordinated by the Bombay Natural History Society and Wetlands International.
 - 2. The census covers East Asian Australasian Flyway and Central Asian Flyway.

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
- **256.** With reference to the Sulfur Dioxide (SO2), consider the following statements:
 - 1. The largest source of SO₂ emission in the atmosphere is the volcanic eruptions.
 - 2. It reacts with other compounds in the atmosphere that contribute to particulate matter (PM) pollution.

Which of the statements given above is/are correct?

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **257.** Consider the following statements about the Caracal wild cat:
 - 1. In India, the presence of these cats is restricted to Madhya Pradesh.
 - 2. They are listed as endangered in the IUCN Red List.



Which of the statements given above is/are not correct? | **262.** Consider the following statements:

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **258.** Which of the following organisations is responsible for the implementation of the Natural Capital Accounting and Valuation of the Ecosystem Services (NCAVES) project?
 - 1. United Nations Statistics Division (UNSD)
 - 2. United Nations Environment Programme (UNEP)
 - 3. Convention of Biological Diversity (CBD)

Select the correct answer using the code given below:

- A. 1 and 2 only
- B. 2 and 3 only

C. 3 only

- D. 1, 2 and 3
- **259.** Consider the following statements:
 - 1. The Corporate Average Fuel Efficiency (CAFE) standards have been notified by the Union Ministry of Power.
 - 2. The fuel consumption standards of 2015 aims to increase fuel efficiency of vehicles road by 35% by 2030.
 - 3. The Union Ministry of Power.is the nodal agency for monitoring and reporting annual fuel consumption by automobile manufacturers.

Which of the statements given above is/are correct?

A. 1 only

- B. 1 and 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- 260. Which of the following National Park/ Wildlife Sanctuaries have performed best in the Management Effectiveness Evaluation (MEE) of Protected Areas?
 - 1. Tirthan Wildlife Sanctuary
 - 2. Great Himalayan National Park (GNHP)
 - 3. Turtle Wildlife Sanctuary

Select the correct answer using the code given below:

- A. 1 and 2 only
- B. 2 and 3 only

C. 3 only

- D. 1, 2 and 3
- **261.** Consider the following statements:
 - 1. Asian houbara bustards are endemic to the Indian Sub-continent.
 - 2. Asian houbara bustards are listed as critically endangered under IUCN Red List.

Which of the statements given above is/are correct?

A. 1 only

- A. 2 only
- B. Both 1 and 2
- C. Neither 1 nor 2

- - 1. The Dzukou valley is located at the border of Nagaland and Manipur.
 - 2. The Dzukou valley is located adjacent to the Pulie Badze Wildlife Sanctuary.
 - 3. The Pulie Badze Wildlife Sanctuary is located in Manipur.

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only

C. 3 only

D. 1, 2 and 3

263. Consider the following statements:

- 1. Water pollution by organic wastes is measured in terms of Biological Oxygen Demand (BOD).
- 2. Ammonia reduces the amount of oxygen in water as it is transformed to oxidised forms of nitrogen.

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

264. Consider the following statements:

- 1. The Nagi-Nakti Bird Sanctuaries is located in Blhar.
- 2. The Kalrav bird festival was recently held at the Nagi-Nakti bird sanctuaries.

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
- **265.** Which of the following reports are published by the United Nations Environment Programme (UNEP)?
 - 1. Emission Gap Report
 - 2. Global Environment Outlook
 - 3. Invest into Healthy Planet

Select the correct answer using the code given below:

- (a) 1 and 3 only
- (b) 2 and 3 only
- (c) 1 and 2 only
- (d) 1, 2 and 3
- **266.** Consider the following statements about the Indian Star Tortoise:
 - 1. It is found in the Central and Southern part of India
 - 2. It is protected under Schedule 1 of the Wild Life Protection Act 1972
 - 3. It is listed as Vulnerable in the IUCN Red List.

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

- A. 1 and 2 only
- B. 2 only
- C. 2 and 3 only



- 267. Consider the following statements about Bandipur Tiger Reserve:
 - 1. It is located at the tri-junction area of states of Karnataka, Tamil Nadu and Andhra Pradesh.
 - 2. It is located between river Kabini in the north and Tungabhadra in the south.
 - 3. The Bandipur tiger reserve has the single largest Asiatic Elephant population in the world.

- A. 1 and 2 only
- B. 2 only

C. 3 only

- D. 2 and 3 only
- **268.** Consider the following statements:
 - Carbon sequestration is the temporary storage of carbon in plants, soils, geologic formations, and the ocean.
 - 2. The dumping of iron in the ocean helps in ${\rm CO_2}$ absorption.

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
- **269.** Consider the following statements regarding the E-Waste Management Rules, 2016:
 - 1. Producers have been made responsible for the collection of E-waste and for its exchange.
 - Deposit Refund Scheme has been introduced to promote recycling of electrical and electronic equipment.

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
- **270.** With reference to the National Centre for Polar and Ocean Research (NCPOR), consider the following statements:
 - It was established as an autonomous Research and Development Institution of the Ministry of Earth Sciences.
 - 2. It is designated as a nodal body to coordinate among various scientific bodies to promote domestic scientific research capacities in the Arctic.

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
- **271.** Consider the following statements about Green Tax:
 - 1. The Ministry of Road Transport and Highways will levy a green tax on transport vehicles older than eight years.

2. CNG-vehicles, tractors and harvesters will be charged comparatively lower green tax.

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
- **272.** Consider the following statements:
 - Barasingha is found exclusively in Kanha Tiger Reserve.
 - 2. Barasingha is the state animal of Madhya Pradesh.
 - 3. Barasingha is listed as Vulnerable in the IUCN Red

Which of the statements given above is/are correct?

- A. 1 and 2 only
- B. 2 only

C. 3 only

- D. 1, 2 and 3
- **273.** Consider the following statements:
 - 1. The Nilgiri Elephant Corridor is situated on a plateau connecting the Western and the Eastern Ghats.
 - Some of the tributaries of the river Cauvery have their catchment areas within the Nilgiri Biosphere Reserve.

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
- **274.** Which of the following statements is/are correct regarding Similipal Biosphere Reserve?
 - 1. It is a part of Mayurbhani Elephant Reserve.
 - It has been part of the UNESCO World Network of Biosphere Reserve since 2009.
 - 3. Angamis and Bhutias are the two tribes that inhabit the reserve's forests and practise traditional agricultural activities.

Which of the statements given above is/are correct?

A. 1 only

- B. 1 and 2 only
- C. 2 and 3 only
- D. 1, 2 and 3
- **275.** Consider the following statements:
 - 1. The United Nations Environment Assembly (UNEA) is the governing body of the UN Environment Programme.
 - The UNEA meets biennially to set priorities for global environmental policies and develop international environmental law.
 - 3. The UNEA was created during the Rio Summit 1992. Which of the statements given above is/are correct?

A. 1 only

B. 1 and 2 only

C. 2 and 3 only

D. 1, 2 and 3



- **276.** With reference to Saltwater Crocodiles, consider the following statements:
 - It is an estuarine crocodile but can not tolerate saltwater in the oceans.
 - 2. It is under Schedule I of the Wildlife Protection Act, 1972.

A. 1 only

- B. 2 only
- C. Both 1 and 2
- D. Neither 1 nor 2
- **277.** Consider the following statements:
 - 1. Carbon sequestration is the long-term storage of carbon in plants, soils, geologic formations, and the ocean.
 - 2. The dumping of iron in the ocean helps in ${\rm CO}_2$ absorption.

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
- **278.** Sustainable Cities India Program has been recently in the news. It is launched by which of the following bodies?
 - A. World Economic Forum
 - B. United Nations Development Program
 - C. World Bank
 - D. UN-Habitat

- **279.** Consider the following statements about the 'Guduchi plant':
 - 1. The plant is native to India but also found in China and tropical areas of Australia and Africa.
 - 2. It is used in treating various metabolic disorders and as an immune booster.

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
- **280.** Consider the following statement regarding the 'Golden langurs':
 - 1. It is endemic to the western ghats in India.
 - 2. It is listed as endangered in the IUCN List.

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
- **281.** The 'Parivesh Portal' often seen in the news, is related to?
 - A. Digital education promotion
 - B. Health sector
 - C. Tax compliance
 - D. Environment clearance