

1. In the context of 'Mobilize Your City (MYC) programme', which of the following statements is/are correct?

1. The programme aims to reduce Green House Gas (GHG) emissions related to urban transport by implementing urban mobility plans at local level.
2. It is an international initiative supported by the French and the German Governments.
3. The programme was launched at 21st Conference of Parties (COP21) meeting in December, 2015.

Select the correct answer using the code given below.

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

2. Consider the following statements about the 'Animal Welfare Board of India'.

1. It is a statutory advisory body established under the Prevention of Cruelty to Animals Act, 1960.
2. It works under the administrative control of Department of Animal Husbandry, Ministry of Agriculture.

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

3. Union Government along with FAO launched "Green Agriculture project" in five states. What is/are the objective(s) of this project?

1. Biodiversity conservation
 2. Addressing land degradation
 3. Climate change mitigation
 4. Sustainable forest management
- a) 3 only
 - b) 2 and 3 only
 - c) 1, 2 and 3 only
 - d) 1, 2, 3 and 4**

4. World's first hydrogen-powered train was rolled put recently by which of the following country?

- a) Germany**
- b) France
- c) Japan
- d) United States

5. The Union government recently **launched 'PARIVESH' platform**. What is it?

- a) An online interface by the Indian Railways that gives live train status and up-to-date schedules
- b) Core Banking Solution of Reserve Bank of India
- c) A web application by Ministry of Commerce and Industry to reach out to the new and potential exporters
- d) A Single-Window Integrated Environmental Management System**

6. Very recently, which of the following region of India has seen an unusual increase in the number of **bullfrogs (an invasive species in the region)** and is threatening the economy of that region?
- Western Ghats
 - North Eastern India
 - Andaman Islands**
 - Sunderbans region
7. The “REDD+ Strategy”, often seen in the news is related to
- Combating land degradation and desertification
 - Reducing emissions from deforestation and forest degradation**
 - Conservation of biodiversity
 - Combating anti-microbial resistance
8. Consider the following statements regarding the ‘ecologically sensitive areas (ESA)’.
- ESA are notified by the Union government under the Environment (Protection) Act 1986.
 - In Ecologically Sensitive Areas (ESA) the human activities are completely prohibited.
- Which of the statements given above is/**are not** correct?
- 1 only
 - 2 only**
 - Both 1 and 2
 - Neither 1 nor 2
9. Consider the following statements. National Clean Air Programme (NCAP) aims to,
- Take comprehensive mitigation actions for prevention, control and abatement of air pollution.
 - Augment the air quality monitoring network across the country.
 - Strengthen the awareness about air pollution and capacity building activities.
- Which of the statements given above are correct?
- 2 and 3 only
 - 1 and 3 only
 - 1, 2 and 3**
 - None
10. In which one of the following States is Kyongnosla Alpine Sanctuary located?
- Arunachal Pradesh
 - Jammu and Kashmir
 - Himachal Pradesh
 - Sikkim**
11. Which of the following are covered under project elephant?
- Ecological restoration of existing natural habitats and migratory routes of elephants are builder
 - Eco-development
 - Public education and awareness programmes;
 - veterinary care for captive elephants.
- Select the correct answer from the given code
- 2,3,4 only
 - 1,2,3 only
 - 1,3 only
 - d) 1,2,3,4 only**

12. Which of the following are the responsibilities of State Government under the Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016?

1. To set up/ allot industrial space or sheds for recycling, pre-processing and other utilization of hazardous or other waste.
2. To register the workers involved in recycling, pre-processing and other utilization activities.
3. To undertake industrial skill development activities and ensure safety and health of workers.

Select the correct answer form given code

- a) 1,2 only b) 1,3 only
c) 1 only d) **All the above**

13. Consider the following regarding blackbuck

1. The antelope is native to and found mainly in India, while it is extinct in Bangladesh.
2. The blackbuck has been introduced in Argentina and the United States

Which of the following statement is/are correct?

- a) 1 only b) 2 only
c) **Both 1 & 2** d) Neither 1 & 2

14. Waste-to-energy plant report is released by

- a) **Centre for Science and Environment**
b) NITI Aayog

- c) Ministry of Environment, Forest and Climate Change
d) The Ministry of New and Renewable Energy

15. Which Indian National Park has become the largest host for the endangered Salt-water (Estuarine) Crocodile?

- a) **Bhitarkanika**
b) Sunderbans
c) Papikonda
d) Periyar

16. Recently on news a Global Environment Facility (GEF) assisted project namely, "Green – Ag: Transforming Indian Agriculture for global environment benefits and the conservation of critical biodiversity and forest landscapes is implemented on which of the following landscapes?

1. Odisha: Similipal Landscape
2. Mizoram: Dampa Landscape
3. Madhya Pradesh: Chambal Landscape

Options:

- a) 1 only
b) 1 & 2 only
c) 2 & 3 only
d) **All the above**

17. Who has asked for a performance guarantee of Rs 10 crore each from the governments of Delhi, Haryana and Uttar Pradesh expressing dissatisfaction over the cleaning of river Yamuna?

- a) National Mission for Clean Ganga
b) **National Green Tribunal (NGT)**

- c) Ministry of Environment, Forest and Climate Change
- d) None of the above

18. Recently the first survey of captive elephants was held in the country. With reference to this survey, consider the following statements:

1. The survey was conducted by the Animal Welfare Board of India.
2. There are 2,454 elephants in captivity, of which 560 are in possession with forest departments and 1,687 with private individuals.
3. Assam and Kerala account for more than half the nationwide total of 2,454.

Which of the given statements is/are correct?

- a) Only 2
- b) 1 and 2
- c) 2 and 3**
- d) All are correct

19. The following are the threats of Waste-to-Energy plants:

1. They release flue gases, mercury vapour and lead into the environment
2. The pollutants are due to inadequate segregation of waste before combustion
3. The release of dioxins and furans can lead to impairment of immune, endocrine, nervous and reproductive systems.

Which of the given statements is/are correct?

- a) All are correct
- b) 1 only
- c) 1 and 2
- d) 1 and 3**

20. Consider the following statements with respect to the National Aquifer Mapping and Management Programme (NAQUIM):

1. It is an initiative of Geological Survey of India.
2. It is an initiative for mapping and managing the entire aquifer systems in the country.
3. The Hydrological Map of India is prepared under this programme.

Which of the given statements is/are correct?

- a) 1 and 2
- b) 1 and 3
- c) 2 and 3**
- d) All are correct

21. Consider the following statements about National Wildlife Action Plan for the period 2017 to 2031:

1. Under the National Wildlife Action Plan for the period 2017 to 2031, the government is working towards the conservation of coastal and marine ecosystems from the impacts of climate change.
2. The first NWAP was adopted in 1983, while the second was adopted in 2002, which ended in 2017.

Choose the correct code:

- a) Both 1 and 2
- b) Only 1
- c) Only 2
- d) Neither 1 nor 2**

22. The India Cooling Action Plan recently seen in news is an initiative by:

- a) The Energy and Resources Institute
- b) Bureau of Energy Efficiency
- c) NITI Aayog
- d) **None of the above**

23. Consider the following statements:

- 1. Indian part of Sundarbans was designated as Ramsar wetland in 2019.
- 2. The Sundarban delta which also lies in Bangladesh is not yet accorded Ramsar status.

Select the correct option:

- a) Both 1 and 2
- b) **Only 1**
- c) Only 2
- d) Neither 1 nor 2

24. Which of the given statements with respect to the Sunderbans Wetlands is not correct?

- a) The Indian Sundarban is a UNESCO world heritage site.
- b) **It constitutes over 10% of the country's total mangrove forest area.**
- c) It is the 27th Ramsar Site in India and now the largest protected wetland in the country.
- d) The northern river Terrapin the Irrawaddy dolphin are found here.

25. Which are the measures the amount of biologically productive land and sea area an individual, a region, all of humanity, or a human activity that compete for biologically productive space?

- a) **Ecological Footprint**
- b) Alpha Diversity

- c) Mean Species Abundance Index
- d) Biocapacity

26. With reference to the Climate Vulnerability Index (India), which of the given statements is/are correct?

- 1. The index is prepared under the Department of Science and Technology (DST).
- 2. It is a measure of the inherent risks primarily by virtue of its geography and socio-economic situation.
- 3. The research is based on village level surveys.

Select the correct options:

- a) 1, 2 and 3
- b) Only 1
- c) **1 and 2**
- d) 1 and 3

27. The Chairman of the National Disaster management Authority is?

- a) **Prime Minister**
- b) President
- c) Home Minister
- d) Vice President

28. Which of the following activities is covered by Disaster Management before, during or after a disaster?

- 1) Reconstruction and Rehabilitation
- 2) Emergency response
- 3) Mitigation

Select the correct options:

- a) **1, 2 and 3**
- b) Only 1
- c) 1 and 2
- d) 1 and 3

29. Consider the following statements with respect to Central Pollution Control Board (CPCB) of India:

1. It is a statutory organisation under the Ministry of Environment, Forest and Climate Change (MoEF & CC).
2. It serves as a field formation and also provides technical services to the Ministry of Environment and Forests under the provisions of the Environment (Protection) Act, 1986.

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

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

30. Bumphead parrotfish i.e. *Bolbometopon muricatum* an important component of coral reef ecosystem is found in India near:

- a) Lakshadweep
b) **Andaman and Nicobar Islands**
c) Gulf of Mannar
d) Gulf of Khambat

31. Consider the below statements with reference to Forest-certification:

1. It is a non-market-based regulatory conservation tool designed to promote sustainable management of forests
2. Network for Certification and Conservation of Forests in India sets standards for certifying India's forests

Which of the above statements is/are correct?

- a) 1 and 2 b) **2 Only**
c) 1 Only d) None of these

32. Forest certification is a global movement that was initiated after:

- a) **Rio Earth Summit**
b) Paris Agreement
c) New York Declaration
d) COP 8, New Delhi

33. Consider the following statements with reference to 'National Company Law Appellate Tribunal':

1. NCLAT is also the Appellate Tribunal for hearing appeals against the orders passed by NCLT(s) under Section 61 of the Insolvency and Bankruptcy Code, 2016 (IBC).
2. NCLAT is also the Appellate Tribunal for hearing appeals against the orders passed by Insolvency and Bankruptcy Board of India under Section 202 and Section 211 of IBC.
3. NCLAT is also the Appellate Tribunal to hear and dispose of appeals against any direction issued or decision made or order passed by the Competition Commission of India (CCI).

Which of the given statements is/are Incorrect?

- a) 1 and 2
b) 2 and 3 Only
c) **All the above**
d) None of the above

34. Consider the following statements:

1. The hump-backed mahseer is a large freshwater fish also called the tiger of the water found in the Cauvery Basin.

2. It is Critically Endangered species as per the IUCN red list.

3. Its scientific name is *Tor remadevii*.

Which of the given statements is/are correct?

- a) 1 and 2
- b) 2 and 3
- c) 1 and 3
- d) **All are correct**

2. The Global Cool Coalition is a unified front that links action across the Kigali Amendment, Paris Agreement and Sustainable Development Goals.

Which of the given statements is/are correct?

- a) **1 and 2 Only**
- b) 1 Only
- c) 2 Only
- d) None

35. Consider the following with reference to the Asiatic Wild Dogs (Dhole):

- 1. The Western Ghats perhaps supports the largest dhole population in the world and is therefore a critical conservation landscape for the species.
- 2. The dhole is on the IUCN Red List of Endangered Species and is protected under Schedule II of the Wildlife Protection Act, 1972 in India.

Which of the given statements is/are incorrect?

- a) 1 Only
- b) 2 Only
- c) **Both 1 and 2**
- d) Neither 1 nor 2

37. Which one of the following is not a site for in-situ method of conservation of flora?

- a) Biosphere Reserve
- b) **Botanical Garden**
- c) National Park
- d) Wildlife Sanctuary

38. Which of the following species of turtle is/are found in India?

- 1. Yangtze Giant Soft-shell turtle
- 2. Hawksbill turtle
- 3. Olive Ridley turtle
- 4. Leatherback turtle

Select the correct answer code:

- e) 1,2,3 and 4
- b) 1,2 and 3
- c) **2,3 and 4**
- d) 1,3 and 4

36. Consider the following statements regarding "Global Cooling Coalition":

- 1. The first-ever global coalition on clean and efficient cooling was launched at the First Global Conference on Synergies between the 2030 Agenda and Paris Agreement in Copenhagen, Denmark.

39. The Roc, which was recently in the news is

- a) World's longest train
- b) **World's Largest Plane**
- c) World's largest bus
- d) None of the above

40. Consider the following statements:

1. India hosts 4 biodiversity hotspots.
2. Western Ghats is identified as one of the Biodiversity hotspots in India.
3. Western Ghats is identified by UNESCO as a Natural World Heritage Site in India.

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

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

41. With reference to Global Deal for Nature, consider the below statements:

1. It is science-driven plan to save the diversity and abundance of life on Earth.
2. It contains a unique ensemble of species and ecosystems, and they play complementary roles in curbing climate change.

Which of the above statements is/are correct?

- a) 1 Only
b) 2 Only
c) **Both 1 and 2**
d) Neither 1 nor 2

42. The following are the goals of the Global Deal for Nature:

1. To protect biodiversity by conserving at least 50% of the Earth's surface by 2030.
2. To mitigate climate change by conserving the Earth's natural carbon storehouses.

3. To reduce major threats.

Select the correct answer code:

- a) 1,2 and 3 b) **2 and 3**
c) 1 and 2 d) 1 and 3

43. Which Indian state has become the first one to implement biofuel policy?

- a) Kerala b) Karnataka
c) **Rajasthan** d) Uttarakhand

44. Recently on news 'Asiatic Lion Conservation Project' launched for protection and conservation of free-population of Asiatic Lions and the ecosystem of their habitat is launched by which ministry?

- a) Ministry of Development of North Eastern Region
b) Ministry of Earth Sciences
c) Ministry of Statistics and Programme Implementation External
d) **Ministry of Environment, Forest and Climate Change**

45. Consider the following statement about Asiatic Lions:

1. Asiatic lions are found in the Gir forests of Gujarat.
2. The Asiatic Lions have already been included in the list of 21 critically endangered species.

Which among the statements are correct?

- a) 1 only b) 2 only
c) **Both 1 & 2** d) None

46. The Ministry of Environment, Forest and Climate Change, Government of India has launched the “Asiatic Lion Conservation Project with an aim to protect and conserve the world’s last ranging free population of Asiatic Lion and its associated ecosystem. Consider the following regarding

- i. It will be funded from the Centrally Sponsored Scheme- Development of Wildlife Habitat (CSS-DWH) with the contributing ratio being 60:40 of Central and State share.
- ii. The project activities are envisaged in a manner to cause habitat improvement, scientific interventions, disease control and veterinary care

Which of the following statement is/are correct?

- a) i only b) ii only
c) **Both i & ii** d) Neither i & ii

47. The Ministry of Environment, Forest and Climate Change, Government of India has launched the “Asiatic Lion Conservation Project. Consider the following regarding Asiatic Lion

1. Its range is restricted to the Gir National Park and environs in the Indian state of Gujarat.
2. Asiatic Lions are listed as ‘Endangered’ under the IUCN Red List.

Which of the following statement is/are correct?

- a) 1 only b) 2 only
c) **Both 1 & 2** d) neither i & ii

48. Which of the following have coral reefs?

1. Andaman and Nicobar Islands
2. Gulf of Kachchh
3. Gulf of Mannar
4. Sunderbans

Select the correct answer using the code given below.

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

49. Consider the following statements about Coral reefs:

1. Coral reefs are mainly found in cold water and are almost absent in warm water
2. Coral reefs are completely absent in Red Sea due to high salinity of Red Sea

Which of the above statements is/are correct?

- a) 1 Only b) 2 Only
c) Both 1 & 2 d) **Neither 1 nor 2**

50. With regard to Green-Ag project, recently seen in news, consider the following statements

1. It seeks to integrate biodiversity, climate change and sustainable land management objectives and practices into Indian agriculture.
2. The project would be implemented in collaboration with the Food and Agriculture Organisation (FAO).

Which among the above statements is/are correct?

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

51. With regard to Formalin, often seen news, consider the following statements

1. It is a toxic colourless solution.
2. It is used to extend the storage of fish.
3. It can cause irritation in the eyes, throat, skin and stomach.

Which among the above statements is/are correct?

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

52. With regard to SCATFORM project, recently seen in news, consider the following statements

1. It is jointly funded by the Japan International Cooperation Agency (JICA) and Government of India.
2. It aims to improve quality of forest in the catchment area by sustainable forest management, soil and moisture conservation and livelihood development.
3. Andhra Pradesh is the first state in India to launch this project.

Which among the above statements is/are correct?

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

53. With regard to Great Indian Bustard, consider the following statements

1. It is a critically endangered bird.
2. Project Great Indian Bustard is an initiative launched by central government in partnership with WWF to protect them.

Which among the above statements is/are correct?

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

54. With regard to CITES, consider the following statements

1. It is also known as Washington Convention.
2. It pertains to both plants and animals.
3. It is administered by the United Nations Environment Programme (UNEP).

Which among the above statements is/are correct?

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

55. With regard to Cinereous vulture recently seen in news, consider the following statements

1. It is a migratory bird.
2. It is classified as Near Threatened under the IUCN Red List.

Which among the above statements is/are correct?

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

56. With regard to recently launched National Clean Air Programme (NCAP), consider the following statements

1. It is under the Environment Protection Act 1986.
2. It aims to achieve a national-level target of 20-30% reduction of PM_{2.5} and

62. Consider the following statements related to Compensatory Afforestation Fund Management and Planning Authority (CAMPA).

1. Prime Minister is the chairperson of the CAMPA.
2. The CAMPA was established as a statutory body in 2004.
3. Funds available with CAMPA are part of Public Account.

Which of the above statements is/are correct?

- a) 1 and 2 only b) 2 and 3 only
c) 1 and 3 only **d) 3 only**

63. Consider the following statements.

- 1) The National Environment Tribunal was established in 1995 as a statutory organisation.
- 2) The National Green Tribunal was established in 2010 as a statutory organisation.

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 related to ECOMARK Scheme.

1. It is issued by the Bureau of Indian Standards (BIS) as a certification mark for the products which are ecologically safe.
2. The scheme was launched in 1991.
3. At present, the mark is issued in around 16 categories.

Which of the above statements is/are correct?

- a) 1 and 2 only b) 2 and 3 only
c) 1 and 3 only **d) All of them**

65. Which of the following environment related organisations are headed by the Prime Minister?

- 1) National Ganga River Basin Authority (NGRBA)
- 2) National Board of Wildlife
- 3) National Water Resources Council

Select the correct code:

- a) 1 and 2 only b) 2 and 3 only
c) 1 and 3 only **d) All of them**

66. Which products contain ozone depleting substances?

1. Motorbike
2. Car with AC
3. Spray
4. Oven
5. Refrigerator
6. Pesticides
7. Fire extinguisher

- a) 1,2,3,4,5,6 b) 2,3,4,6,7
c) **2,4,5,6,7** d) 2,3,4,5,6,7

67. Which of the following is a prime health risks associated with greater UV radiation through the atmosphere due to depletion of ozone layer?

- a) Damage to digestive system
b) Increased liver cancer
c) Increased skin cancer
d) Neurological disorder

68. An ozone-depleting substance mainly used in:

1. Burning fossil fuels
2. Chimneys
3. All human activities
4. Cooling and refrigeration applications, and in the manufacture of foam products.

- a) Only 1, 2 b) Only 1, 2, 3
c) All d) **Only 4**

69. CFCs (chlorofluorocarbons) are greenhouse gases that have caused a rise of 3 degree C in the global temperatures in the past century. Name the CFC that is used in refrigerators.

- a) Carbon dioxide b) Methane
c) Ammonia d) **Freon**

70. Which microorganism acts as a biological indicator for the Sulphur dioxide pollution?

- a) Cyanobacterium
b) Algae
c) Pseudomonas
d) **Lichens**

71. With reference to the 'Global Alliance for Climate-Smart Agriculture (GACSA)', which of the following statements is / are correct?

1. GACSA is an outcome of the Climate Summit held in Paris in 2015.
2. Membership of GACSA does not create any bindings obligations.

3. India was instrumental in the creation of GACSA.

Select the correct answer using the code given below:

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

72. Consider the following statements:

1. The definition of "Critical Wildlife Habitat" is incorporated in the Forest Rights Act, 2006.
2. For the first time in India, Baigas have been given Habitat Rights Union Ministry of Environment, Forest and Climate Change officially decides and declares Habitat Rights for Primitive and Vulnerable Tribal Groups in any part of India.

Which of the statements given above is/are correct?

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

73. Consider the following:

1. Birds 2. Dust blowing
3. Rain 4. Wind blowing

Which of the above spread plant diseases?

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

74. In which one of the following States is Pakhui Wildlife Sanctuary located?

- (a) **Arunachal Pradesh**
(b) Manipur
(c) Meghalaya
(d) Nagaland

75. “Momentum for Change: Climate Neutral

Now” is an initiative launched by

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

